



**LUBRICATION
CATALOGUE
09-2024**

LUBE PRODUCT RANGE

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All Pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.

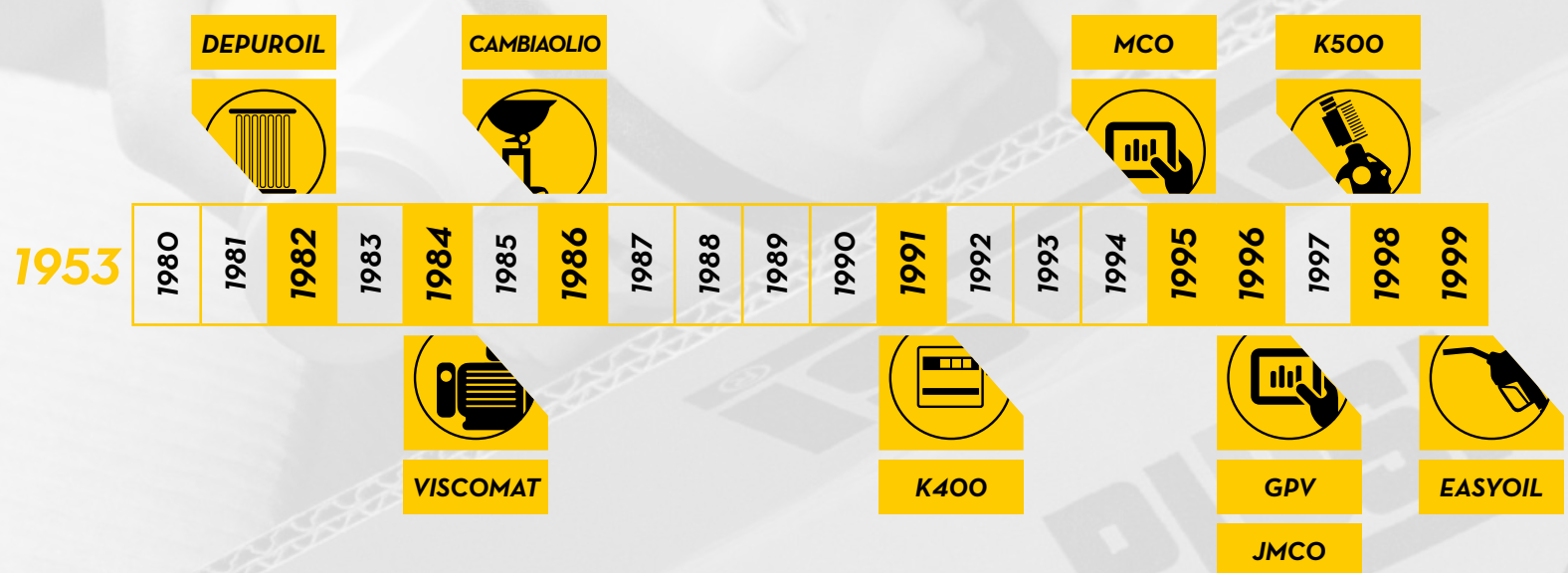
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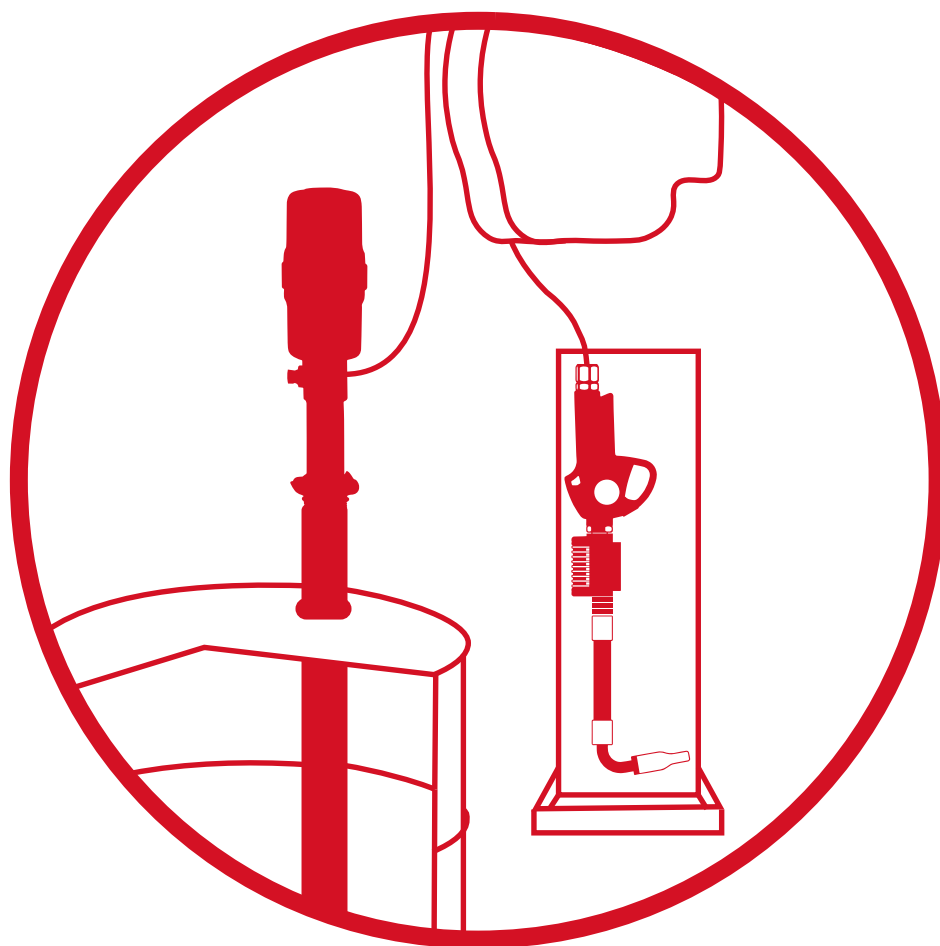
THE HISTORY OF “KNOW-HOW”

ABOUT US

PIUSI was established in 1953 in Suzzara, in the province of Mantua (Italy). For more than 60 years, **PIUSI has been the major player in the world's leading markets with its full range of products for transferring, refilling and measuring lubricants, fuels and liquids such as gasoline, diesel, Diesel Exhaust Fluid (DEF), oil, water and grease.**

Some of PIUSI's main products include pumps, flow meters, nozzles, dispensers, hose reels, liquid level gauges, software and complete kits used by operators in agriculture, the automotive industry, workshops and garages, fleet management and transport by road and by sea. PIUSI products have many different uses such as monitoring and transferring fuel at trucking companies, refueling of agricultural vehicles, transferring fuels in construction and mining for heavy duty vehicles. The products are intuitive and easy to use; are suitable to be installed in a variety of contexts; are all made entirely in Italy; and all products express the innovation, quality, professionalism and R&D that have always distinguished PIUSI. Its headquarters are in Suzzara (Mantova - 150 km from Milan and Venice). The company currently employs more than 250 employees between sales, administration, R&D, production and logistics. PIUSI products are sold in more than 120 countries around the world thanks to a large network of distributors and the US branch based in Fort Lauderdale, FL, serving the North and South American markets.





KITS





KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OIL KIT

FEATURES

- DOUBLE EFFECT PUMP
- HEAVY DUTY
- READY TO USE
- COMPACT DESIGN

The OIL KIT are oil dispenser units suitable to transfer medium/high viscosity lubricants. They can include P3.5:1 pneumatic pump, EASY K400 nozzle, Hose Reel, Drip Tray and Wall Kit.



PERFORMANCE

UP TO

21,5 L/MIN

FLOW RATE

3-8 BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

MID-HIGH

VISCOSITY



OIL IBC KITS



OIL DRUM KIT 200 3.5 W/ METER - HR
FK0100020



OIL WALL DRUM KIT 200 3.5 W/ METER - HR
FK0100030



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GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

OIL DRUM KIT*

KIT CODE	KIT DESCRIPTION		PUMP	NOZZLE	HOSE	HOSE REEL	ACCESSORIES
FK0100000	OIL DRUM KIT 200 3.5 W/O METER	DESCRIPTION	P3.5:1 940	EASY OIL	5MT M/F 1/2" 150 BAR	-	-
		CODE	FO021402A	FO0966140	F19974000	-	-
		PAGE	30	104	-	-	-
FK0100010	OIL DRUM KIT 200 3.5 W/ METER	DESCRIPTION	P3.5:1 940	EASY K400	5MT M/F 1/2" 150 BAR	-	-
		CODE	FO021402A	FO0984010	F19974000	-	-
		PAGE	30	88	-	-	-
FK0100020	OIL DRUM KIT 200 3.5 W/ METER - HR	DESCRIPTION	P3.5:1 940	EASY K400	2MT F/F 1/2" 150 BAR	OPEN 60B W/ 1/2" 15MT OIL	-
		CODE	FO021402A	FO0984010	F19973000	HA6015120B	-
		PAGE	30	88	-	168	-
FK0100030	OIL WALL DRUM KIT 200 3.5 W/ METER - HR	DESCRIPTION	P3.5:1 ST	EASY K400	2MT F/F 1/2" 150 BAR	OPEN 60B W/ 1/2" 15MT OIL	SUCTION PIPE&WALL BRACKET
		CODE	FO021400A	FO0984010	F19973000	HA6015120B	F1997200A
		PAGE	30	88	-	168	-
FK0100040	OIL DRUM KIT 200 5.5 W/ METER	DESCRIPTION	P5.5 940	EASY K400	5MT M/F 1/2" 150 BAR	-	-
		CODE	FO021403A	FO0984010	F19974000	-	-
		PAGE	32	88	-	-	-
FK0100050	OIL DRUM KIT 200 5.5 W/ METER - HR	DESCRIPTION	P5.5 940	EASY K400	2MT F/F 1/2" 150 BAR	OPEN 60B W/ 1/2" 15MT OIL	-
		CODE	FO021403A	FO0984010	F19973000	HA6015120B	-
		PAGE	32	88	-	172	-
FK0100060	OIL WALL DRUM KIT 200 5.5 W/ METER - HR	DESCRIPTION	P5.5 ST	EASY K400	2MT F/F 1/2" 150 BAR	OPEN 60B W/ 1/2" 15MT OIL	SUCTION PIPE&WALL BRACKET
		CODE	FO021401A	FO0984010	F19973000	HA6015120B	F1997200A
		PAGE	32	88	-	172	-

OIL IBC KIT*

KIT CODE	KIT DESCRIPTION		PUMP	NOZZLE	HOSE	HOSE REEL	ACCESSORIES			
FK0500000	OIL IBC KITW/METER	DESCRIPTION	P3.5:1 ST	EASY K400	HOSE 5M M/F 1/2" 150 BAR	-	KIT PIPE GUIDE + DRIP COLLECTOR/ IBC	HOSE HOLDER FOR METAL SHEET IBC(2PZ)	KIT SUCTION PIPE WALL BRACKET PN. PUMP	KIT MOUNT PLATE FOR IBC
		CODE	FO021400A	FO0984010	F19974000	-	FO2200210	F22002400	F1997200A	F22002000
		PAGE	30	88	-	-	-	-	-	-
FK0500010	OIL IBC KIT W/METER - HR	DESCRIPTION	P3.5:1 ST	EASY K400	TUBO 2M FD 1/2" - F 1/2" 90° 150 BAR	REEL OPEN 60B W/1/2" 15MT OIL (\$)	KIT PIPE GUIDE + DRIP COLLECTOR/ IBC	HOSE HOLDER FOR METAL SHEET IBC(2PZ)	KIT SUCTION PIPE WALL BRACKET PN. PUMP	KIT MOUNT PLATE FOR IBC
		CODE	FO021400A	FO0984010	F22002200	HA6015120B	FO2200210	F22002400	F1997200A	F22002000
		PAGE	30	88	-	-	-	-	-	-
FK0500020	OIL IBC KIT W/O METER	DESCRIPTION	P3.5:1 ST	EASY OIL	TUBO 5M M/F 1/2" 150 BAR	-	KIT PIPE GUIDE + DRIP COLLECTOR/ IBC	HOSE HOLDER FOR METAL SHEET IBC(2PZ)	KIT SUCTION PIPE WALL BRACKET PN. PUMP	KIT MOUNT PLATE FOR IBC
		CODE	FO021400A	FO0966140	F19974000	-	FO2200210	F22002400	F1997200A	F22002000
		PAGE	30	104	-	-	-	-	-	-

*THE COMPONENTS OF THE KIT ARRIVES SEPARATED IN THE PACKAGE.
UPON REQUEST IT'S AVAILABLE IN DIFFERENT KITS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OIL CART KIT

FEATURES

- **DOUBLE EFFECT PUMP**
- **MAINTENANCE FREE**
- **READY TO USE**
- **EASY TO CALIBRATE**
- **COMPACT DESIGN**
- **SUPER SILENT**

The OIL CART KIT are oil dispenser units suitable to transfer medium/high viscosity lubricants. They can include P3.5:1 pneumatic pump, EASY K400 nozzle, Hose Reel and Cart.

PERFORMANCE

UP TO

21,5 L/MIN

FLOW RATE

3-8 BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

MID-HIGH

VISCOSITY



OIL CART KIT 3.5 W/METER - HRC
FK0200030





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OIL DRUM KIT 200 3.5 W/O METER
FKO200000



OIL CART KIT 3.5 W/ METER
FKO200010



OIL CART KIT 3.5 W/ METER - HR
FKO200020

OIL CART KIT*

KIT CODE	KIT DESCRIPTION		PUMP	NOZZLE	HOSE	HOSE REEL	WHEELS
FKO200000	OIL CART KIT 3.5 W/O METER	DESCRIPTION	P3.5:1 940	EASY OIL	5MT M/F 1/2" 150 BAR	-	4-WHEELS CART 180-200KG DRUMS
		CODE	FOO21402A	FOO966140	F19974000	-	F19966000
		PAGE	30	104	-	-	-
FKO200010	OIL CART KIT 3.5 W/ METER	DESCRIPTION	P3.5:1 940	EASY K400	5MT M/F 1/2" 150 BAR	-	4-WHEELS CART 180-200KG DRUMS
		CODE	FOO21402A	FOO984010	F19974000	-	F19966000
		PAGE	30	88	-	-	-
FKO200020	OIL CART KIT 3.5 W/ METER - HR	DESCRIPTION	P3.5:1 940	EASY K400	2MT F/F 1/2" 150 BAR	OPEN 60B W/ 1/2" 10MT OIL	4-WHEELS CART 180-200KG DRUMS
		CODE	FOO21402A	FOO984010	F19973000	HA6010120B	F19966000
		PAGE	30	88	-	168	-
FKO200030	OIL CART KIT 3.5 W/ METER - HRC	DESCRIPTION	P3.5:1 940	EASY K400	2MT F/F 1/2" 150 BAR	CLOSED 60B W/ 1/2" 12MT OIL	4-WHEELS CART 180-200KG DRUMS
		CODE	FOO21402A	FOO984010	F19973000	HC60121200A	F19966000
		PAGE	30	88	-	174	-
FKO200040	OIL CART KIT 3.5 HOSE 2M W/METER	DESCRIPTION	P3.5:1 940	EASY K400	2MT F/F 1/2" 150 BAR	-	4-WHEELS CART 180-200KG DRUMS
		CODE	FOO21402A	FOO984010	F19973000	-	F19966000
		PAGE	30	88	-	-	-
FKO200050	OIL CART KIT 3.5 W/METER - HR HOSE 15M	DESCRIPTION	P3.5:1 940	EASY K400	2MT F/F 1/2" 150 BAR	OPEN 60B W/ 1/2" 15MT OIL	4-WHEELS CART 180-200KG DRUMS
		CODE	FOO21402A	FOO984010	F19973000	HA6015120B	F19966000
		PAGE	30	88	-	168	-

*THE COMPONENTS OF THE KIT ARRIVES SEPARATED IN THE PACKAGE.
UPON REQUEST IT'S AVAILABLE IN DIFFERENT KITS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

GREASE CART KIT

FEATURES

- **DOUBLE EFFECT PUMP**
- **SUPER SILENT**
- **HEAVY DUTY**
- **HIGH PRESSURE**

The GREASE CART KIT is a grease dispenser unit suitable to transfer high viscosity lubricants. It includes the P60:1 BOOSTER pneumatic pump, drum cover, follower plate, drum cart, swivel, hose and grease gun.

PERFORMANCE

130/160

L/MIN

AIR CONSUMPTION

4-7 BAR

OPERATING PRESSURE

BELOW

77 DB

NOISE LEVEL

UP TO

180 KG

DRUM SIZE



GREASE CART KIT 60
FK0400010





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GREASE



KEROSENE



OIL



WATER



WINDSCREEN

**GREASE CART KIT 30**
FKO400000**GREASE DRUM KIT 30**
FKO300000**GREASE DRUM KIT 200 W/O FOLLOWER**
FKO3000030**GREASE CART KIT**

KIT CODE	KIT DESCRIPTION		PUMP	NOZZLE	HOSE	COVER	FOLLOWER PLATE	SWIVEL	CART
FKO400000	GREASE CART KIT 30	DESCRIPTION	P6O:1 470	GREASE GUN RIGID HOSE	HOSE 2M 1/4" X 1/4" M/F	DRUM 18/30KG Ø320	DRUM 18/30KG Ø300	Z SWIVEL	2-WHEELS CART 12-30KG DRUMS
		CODE	FOO21605A	F2O60500A	F2O60000A	F20593000	F20594000	F2060400A	F20595000
		PAGE	30	-	-	-	-	-	-
FKO400010	GREASE CART KIT 60	DESCRIPTION	P6O:1 730	GREASE GUN RIGID HOSE	HOSE 4M 1/4" X 1/4" M/F	DRUM 50/60KG Ø420	DRUM 50/60KG Ø400	Z SWIVEL	4-WHEELS CART 20-60KG DRUMS
		CODE	FOO21606A	F2O60500A	F2O60100A	F20596000	F20597000	F2060400A	F19965000
		PAGE	30	-	-	-	-	-	-
FKO400020	GREASE CART KIT 30 W/STRAIGHT SWIVEL	DESCRIPTION	P6O:1 470	GREASE GUN RIGID HOSE	HOSE 2M 1/4" X 1/4" M/F	DRUM 18/30KG Ø320	DRUM 18/30KG Ø300	Z SWIVEL	2-WHEELS CART 12-30KG DRUMS
		CODE	FOO21605A	F2O60500A	F2O60000A	F20593000	F20593000	F20603000	F20595000
		PAGE	30	-	-	-	-	-	-

GREASE DRUM KIT

KIT CODE	KIT DESCRIPTION		PUMP	NOZZLE	HOSE	COVER	FOLLOWER PLATE	SWIVEL	CART
FKO300000	GREASE DRUM KIT 30	DESCRIPTION	P6O:1 470	GREASE GUN RIGID HOSE	HOSE 2M 1/4" X 1/4" M/F	DRUM 18/30KG Ø320	DRUM 18/30KG Ø300	Z SWIVEL	-
		CODE	FOO21605A	F2O60500A	F2O60000A	F20593000	F20594000	F2060400A	-
		PAGE	30	-	-	-	-	-	-
FKO300010	GREASE DRUM KIT 60	DESCRIPTION	P6O:1 730	GREASE GUN RIGID HOSE	HOSE 4M 1/4" X 1/4" M/F	DRUM 50/60KG Ø385	DRUM 50/60KG Ø370	Z SWIVEL	-
		CODE	FOO21606A	F2O60500A	F2O60100A	F20598000	F20599000	F2060400A	-
		PAGE	30	-	-	-	-	-	-
FKO300020	GREASE DRUM KIT 200	DESCRIPTION	P6O:1 940	GREASE GUN RIGID HOSE	HOSE 4M 1/4" X 1/4" M/F	DRUM 180/200KG Ø610MM	DRUM 200KG Ø590	Z SWIVEL	-
		CODE	FOO21607A	F2O60500A	F2O60100A	F20606000	F20607000	F2060400A	-
		PAGE	30	-	-	-	-	-	-
FKO300030	GREASE DRUM KIT 200 W/O FOLLOWER PLATE	DESCRIPTION	P6O:1 940	GREASE GUN RIGID HOSE	HOSE 4M 1/4" X 1/4" M/F	DRUM 180/200KG Ø610MM	-	Z SWIVEL	-
		CODE	FOO21607A	F2O60500A	F2O60100A	F20606000	-	F2060400A	-
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UPON REQUEST IT'S AVAILABLE IN DIFFERENT KITS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOMAT VANE DRUM

FEATURES

- READY TO USE
- LOW VISCOSITY OILS
- ROTATING DISC FLOW METER (K33 VERSION ONLY)

The PIUSI VISCOMAT VANE DRUM is an oil dispenser kit suitable to transfer low viscosity lubricants. It includes AC powered PIUSI VISCOMAT PUMP, and SELF3000 manual nozzle.

PERFORMANCE

UP TO

28 L/MIN

FLOW RATE

AC
VOLTAGE

POWER

± 1%

ACCURACY

UP TO

500 cSt

VISCOSITY



VISCOMAT VANE DRUM

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
000270000	18	39,6	480X370X265	18,9X14,6X10,4		1
000270010	21	46,3	500X380X280	19,7X15X11		1



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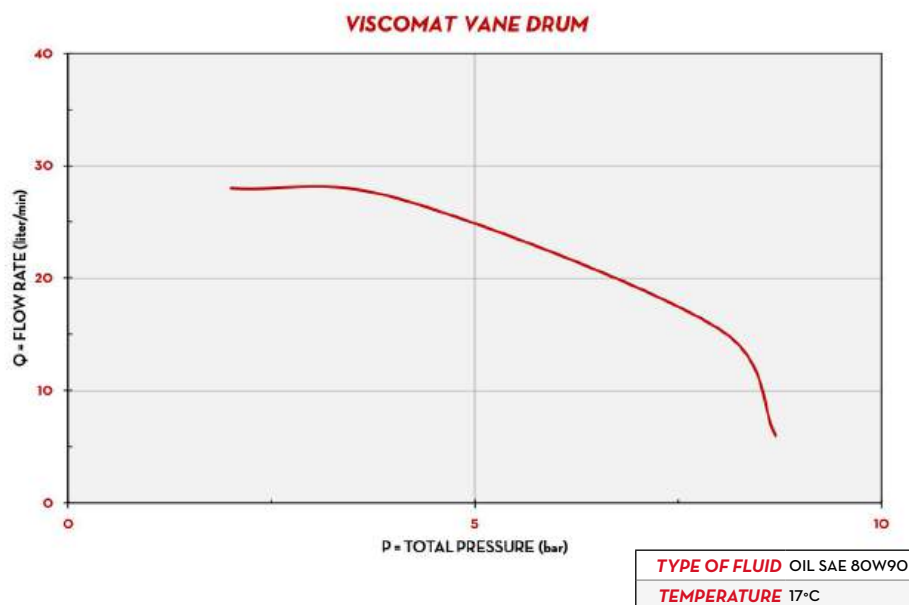


WATER



WINDSCREEN

CHART



IN THE BOX

- VISCOMAT VANE PUMP
- SUCTION PIPE
- K33 METER (ONLY FOR METER VERSION)
- INSTRUCTION MANUAL

DETAILS



SELF3000 MANUAL NOZZLE



K33 MECHANICAL METER



SUCTION PIPE

MATERIALS/COMPONENTS

- **PUMP:**
VISCOMAT VANE PAG. 34
- **NOZZLE SELF3000:**
BODY: ALLUMINIUM
SEAL: VITON

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			PUMP	NOZZLE	HOSE LENGTH
			L/MIN	GPM	AC V/HZ DC VOLT	POWER WATT	AMP. MAX.	MOD.	TYPE	
000270000	DRUM VISCOMAT 70M		28	7	230	750	4,6	VISCOMAT 70 M	SELF3000	4
000270010	DRUM VISCOMAT 70M K33		25	7	230	750	4,6	VISCOMAT 70 M	SELF3000	4

THE UNIT CAN ALSO BE SUPPLIED FOR OPERATING UNDER DIFFERENT VOLTAGES AND WITH METER



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOMAT GEAR DRUM

FEATURES

- HEAVY DUTY
- EASY TO CALIBRATE (K400 ONLY)
- ERGONOMIC GRAB NOZZLE
- HIGH VISCOSITY OILS

The PIUSI VISCOMAT GEAR DRUM is an oil dispenser kit suitable to dispense medium/high viscosity lubricants. It is available in both powered by PIUSI VISCOMAT PUMP.

PERFORMANCE

UP TO
9 L/MIN

FLOW RATE

AC/DC
VOLTAGE

POWER

± 0,5%

ACCURACY

UP TO
2000 cSt

VISCOSITY



VISCOMAT GEAR DRUM DC



VISCOMAT GEAR DRUM AC



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO026100D	18	39,6	480X370X265	18,9X14,6X10,4		1
FO026200D	18	39,6	480X370X265	18,9X14,6X10,4		1
FO0268010	9	19,8	480X370X265	18,9X14,6X10,4		1



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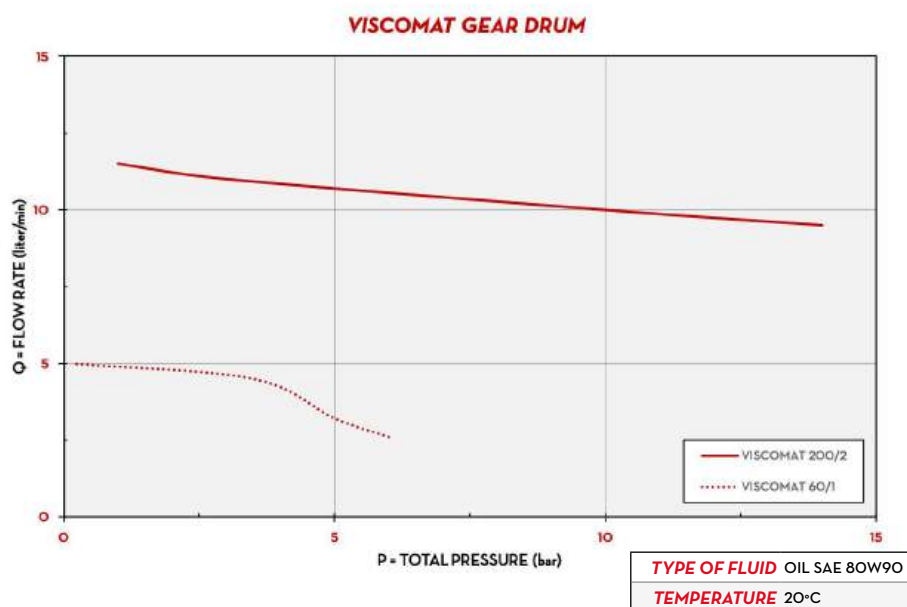


WATER



WINDSCREEN

CHART



IN THE BOX

- VISCOMAT PUMP
- EASY OIL/EASY K400 NOZZLE
- SUCTION HOSE
- FOOT VALVE
- INSTRUCTION MANUAL

DETAILS



ERGONOMIC NOZZLE



FOOT VALVE



ELECTRIC CABLE WITH
CLAMPS (ONLY DC VERSION)

MATERIALS / COMPONENTS

- **PUMP:**
VISCOMAT GEAR
VISCOMAT DC
- **NOZZLE METERS:**
EASY K400
- **NOZZLE:**
EASY OIL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			PUMP	NOZZLE	HOSE LENGTH
			L/MIN	GPM	AC V/Hz DC VOLT	POWER WATT	AMP. MAX.			
FOO261OOD	DRUM VISCOMAT 200/2 230V/50-60HZ		9	2	230-50/60	800/950	3,8/4,6	VISCOMAT 200/2	EASY OIL	4
FOO262OOD	DRUM VISCOMAT 200/2 230V/50/60HZ K400		9	2	230-50/60	800/950	3,8/4,6	VISCOMAT 200/2	EASY K400	4
FOO268OIO	DRUM VISCOMAT 60/1 24V K400		4	1,2	24	150	18,5	VISCOMAT 60/1	EASY K400	4

THE UNIT CAN ALSO BE SUPPLIED FOR OPERATING UNDER DIFFERENT VOLTAGES AND WITH METER



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

PICO

FEATURES

- **READY TO USE**
- **DRUM INSTALLATION**
- **WEATHER PROOF MATERIALS**
- **STURDY DESIGN**
- **MULTI PURPOSE DISPENSERS**

PERFORMANCE

UP TO

35 L/MIN

FLOW RATE

AC/DC

VOLTAGE

POWER

The PIUSI PICO is a dispensing unit suitable to transfer antifreeze and windscreen. It includes a centrifugal pump ready to be fitted on any kind of drum.

**PICO**

(DIGITAL METER K24 OPTIONAL F0040700A
WITH PUMP FITTING R16087000)



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
F00202000	4,5	9,9	360X360X180	14,2X14,2X7,1	-	1
F00202010	4,5	9,9	360X360X180	14,2X14,2X7,1	-	1
F00202050	4,5	9,9	360X360X180	14,2X14,2X7,1	-	1
F00202040	4,5	9,9	360X360X180	14,2X14,2X7,1	-	1



FILTRATION



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TANK
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HOSE REELS



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MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

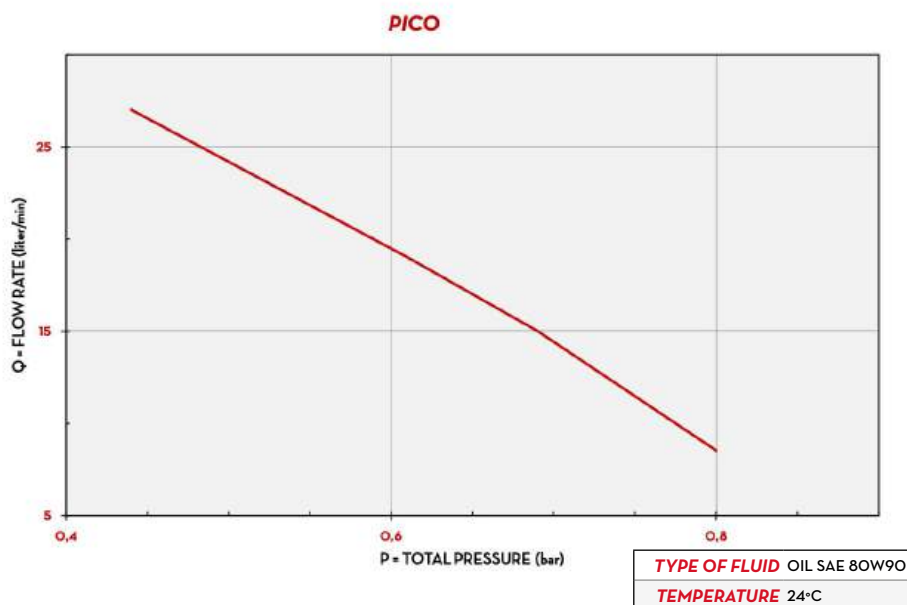


WATER

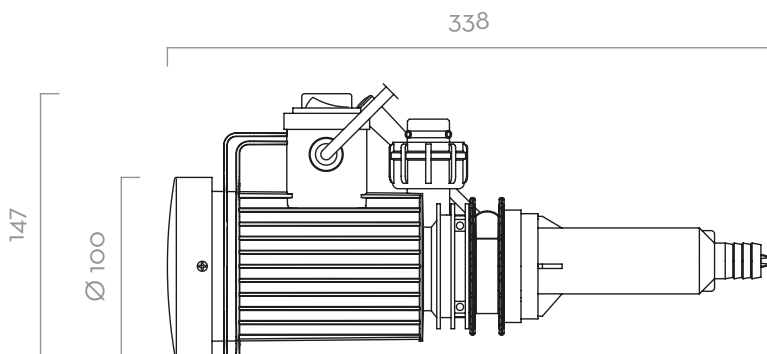


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- PICO PUMP
- INSTRUCTION MANUAL

DETAILS



MATERIALS/COMPONENTS

- **MANUAL NOZZLE:**
BODY: ALLUMINIUM
SEAL: VITON
- **PUMP:**
BODY: TECHNOPOLYMER
TURBINES: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		AC	DC	DUTY CICLE	ON/OFF SWITCH	CABLES	NOZZLE	INLET/ OUTLET
			L/MIN	GPM	VOLT	VOLT					
FOO202000	PICO230 M		35	8	230/50	-	-	YES	YES	MAN.	-
FOO202010	PICO 230V AUTOMATIC NOZZLE 4MT HOSE		30	8	230/50	-	-	YES	YES	AUT.	-
FOO202050	PICO 12V AUTOMATIC NOZZLE 4MT HOSE		25	7	-	12	30	YES	YES	AUT.	-
FOO202040	PICO12 M		30	8	-	12	30	YES	YES	MAN.	-



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOTROLL VANE

FEATURES

- HIGH CAPACITY PUMP
- READY TO USE
- ROTATING DISC FLOW METER (K33 ONLY)
- STURDY DESIGN CART

The PIUSI VISCOTROLL VANE is a mobile oil dispenser suitable to transfer low viscosity lubricants. This versatile mobile cart includes the AC powered PIUSI VISCOMAT PUMP, and SELF3000 manual nozzle.

PERFORMANCE

UP TO

25 L/MIN

FLOW RATE

BELOW

70 DB

NOISE LEVEL

± 1%

ACCURACY

UP TO

500 cSt

VISCOSITY



VISCOTROLL VANE

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
VISCOTROLL VANE						
000263100	34	75	1090X690X300	42,9X27,2X11,8		1
000263110	36	79,4	1090X690X300	42,9X27,2X11,8		1



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OIL

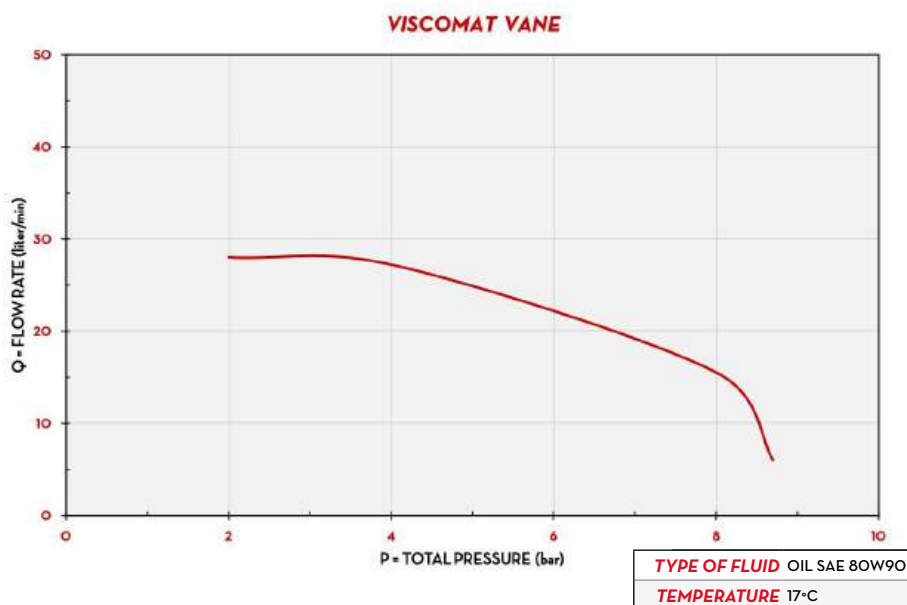


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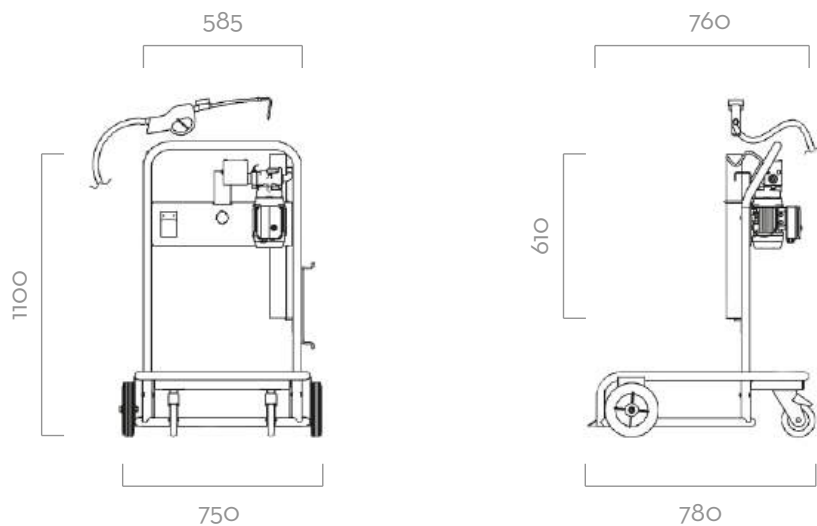


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- VISCOMAT PUMP
- FOOT VALVE
- SELF3000 NOZZLE
- CART
- INSTRUCTION MANUAL

DETAILS



SELF3000 MANUAL NOZZLE



ON/OFF SWITCH



FOOT VALVE

MATERIALS/COMPONENTS

- **PUMP:**
VISCOMAT VANE
- **METERS:**
K33
- **NOZZLE SELF3000:**
BODY: ALLUMINIUM
SEAL: VITON

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VISCOSITY CST MAX.	VOLTAGE			METER MOD.	PUMP MOD.	NOZZLE TYPE
			L/MIN	GPM		AC V./HZ DC VOLT	POWER WATT	AMP. MAX.			
000263100	VISCOTROLL 70		25	6,6	500	230/50	750	4,6	-	VISCOMAT 70M	SELF3000
000263110	VISCOTROLL 70/K33		25	6,6	500	230/50	750	4,6	K33	VISCOMAT 70M	SELF3000

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOTROLL GEAR

FEATURES

- ON DEMAND FLOW
- ADJUSTABLE BYPASS
- SUPER SILENT
- READY TO USE
- OVAL GEAR METER
- STURDY DESIGN CART

The PIUSI VISCOTROLL GEAR is a mobile oil dispenser suitable to dispense medium/high viscosity lubricants. This versatile mobile cart is available in AC/DC version both powered by PIUSI VISCOMAT PUMP.

PERFORMANCE

UP TO
9 L/MIN

FLOW RATE

BELOW
65 DB

NOISE LEVEL

± **0,5%**

ACCURACY

UP TO
2000 cSt

VISCOSITY



VISCOTROLL GEAR AC



VISCOTROLL GEAR DC



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

VISCOTROLL DC 120/1

FOO263200	57	125,7	1090X690X320	42,9X27,2X11,6		1
FOO263210	58	125,9	1090X690X320	42,9X27,2X11,6		1

VISCOTROLL AC 200

FOO26300D	34	75	1090X690X300	42,9X27,2X11,8		1
FOO26301D	35	77	1090X690X300	42,9X27,2X11,8		1
FOO26302D	36	79,4	1090X690X300	42,9X27,2X11,8		1
FOO26303D	37	81,6	1090X690X300	42,9X27,2X11,8		1



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OIL

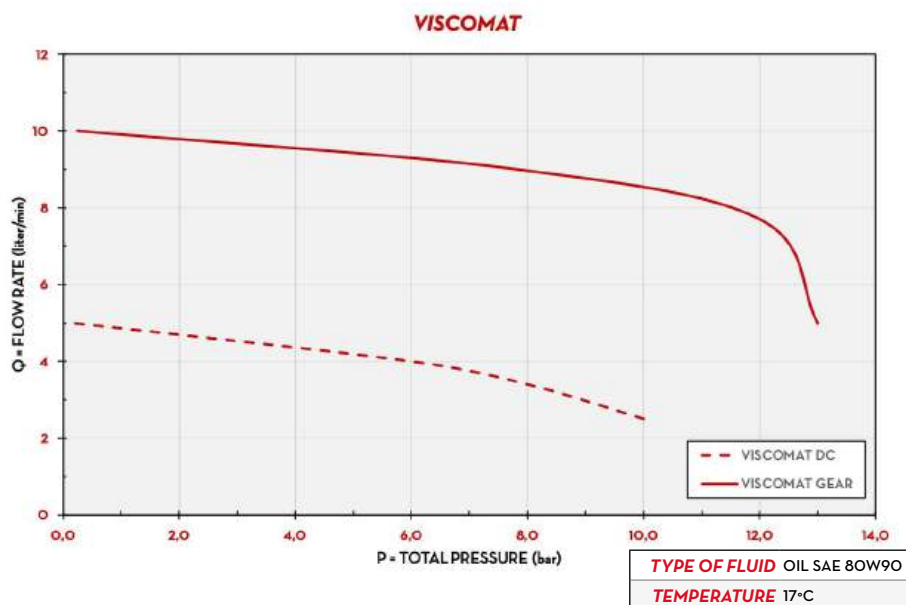


WATER

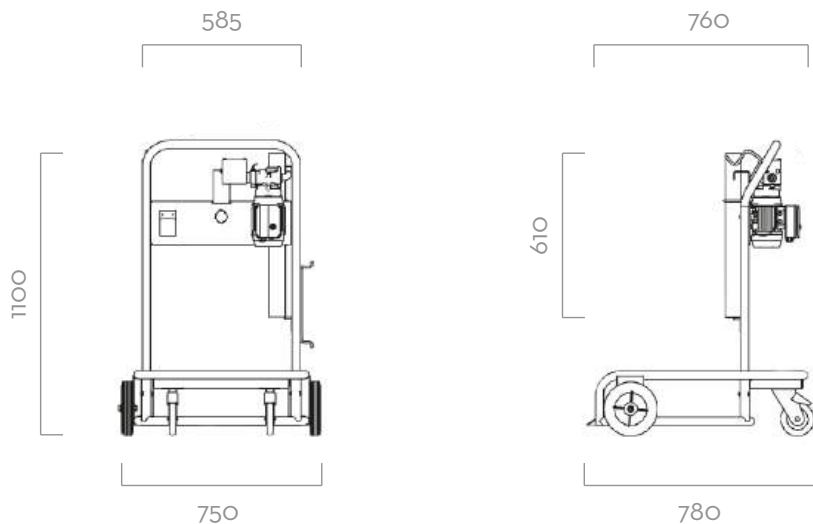


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- VISCOMAT PUMP
- INLINE VALVE
- EASY OIL / EASY K400 NOZZLE
- BATTERY CHARGER (ONLY DC VERSION)
- CART
- FOOT VALVE
- SWIVEL PROTECTION (VISCOTROLL 200 MODELS)
- INSTRUCTION MANUAL

DETAILS



GEAR PUMP



PRESSURE SWITCH



BATTERY CHARGER

COMPONENTS

- PUMP:
VISCOMAT GEAR
VISCOMAT DC
VISCO FLOWMAT
- NOZZLE METERS:
EASY K400
- NOZZLE:
EASY OIL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VISCOSITY	VOLTAGE			METER	PUMP	NOZZLE	PRESSURE SWITCH	BATTERY CHARGER VOLT
			L/MIN	GPM	CST MAX.	AC V./HZ DC VOLT	POWER WATT	AMP. MAX.	MOD.	MOD.	TYPE		
VISCOTROLL DC 120/1													
FOO263200	VISCOTROLL 120/1 DC PST.		6	1,6	2000	12	360	30	-	VISCOMAT 120/1 DC	EASY OIL	YES	230
FOO263210	VISCOTROLL 120/1 DC PST.K 400		6	1,6	2000	12	360	30	K400	VISCOMAT 120/1 DC	EASY K400	YES	230
VISCOTROLL AC 200													
FOO26300D	VISCOTROLL 200/2 AC		9	2,4	2000	230/50	800	3,8	-	VISCOMAT GEAR 200/2	EASY OIL	NO	-
FOO26301D	VISCOTROLL 200/2 AC - K400		9	2,4	2000	230/50	800	3,8	K400	VISCOMAT GEAR 200/2	EASY K400	NO	-
FOO26302D	VISCOTROLL 200/2 AC - PST		9	2,4	2000	230/50	800	3,8	-	VISCO-FLOWMAT 200/2	EASY OIL	YES	-
FOO26303D	VISCOTROLL 200/2 AC - PST - K400		9	2,4	2000	230/50	800	3,8	K400	VISCO-FLOWMAT 200/2	EASY K400	YES	-



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

BATTERY KIT

FEATURES

- **VERSATILITY**
- **MOBILE AND READY TO USE**
- **ON/OFF SWITCH**

The PIUSI BATTERY KIT is a portable transfer unit with a self-priming electric vane pump. Its modular composition allows users to have different pumps according to the required flow rates and different applications. It is equipped with a fixed brush motor with permanent magnet stator and terminal board with switches and fuses to protect against overload. It is always supplied with integrated nozzle and a set of accessories.

PERFORMANCE

UP TO

10 L/MIN

FLOW RATE

12/24V

VOLTAGE

POWER

30 MIN

DUTY CICLE

**UP TO
2MT**

SELF-PRIMING



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX	✕	
FO0309060	7,8	17,3	300X300X180	-	1	50	100
FO0310070	7,8	17,3	300X300X180	-	1	50	100



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OIL

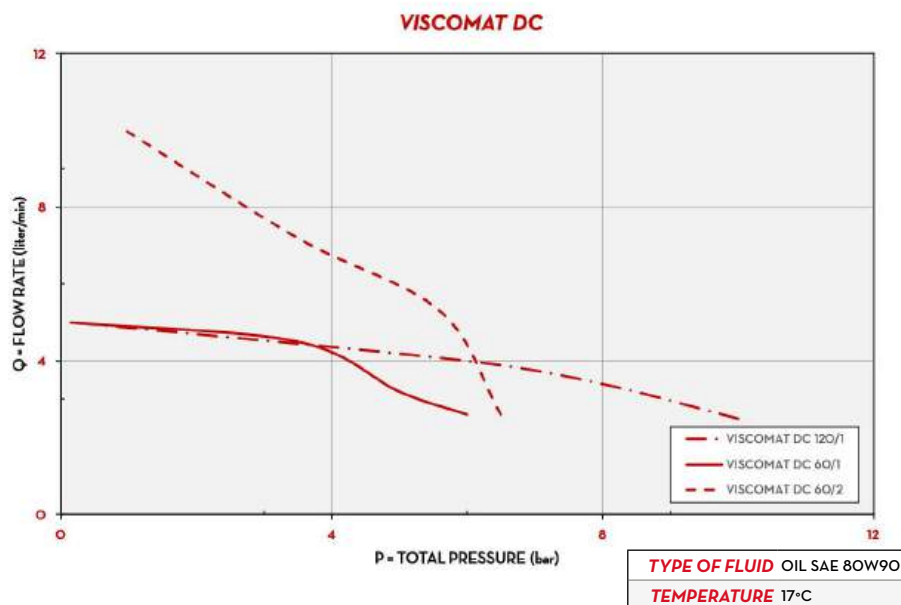


WATER

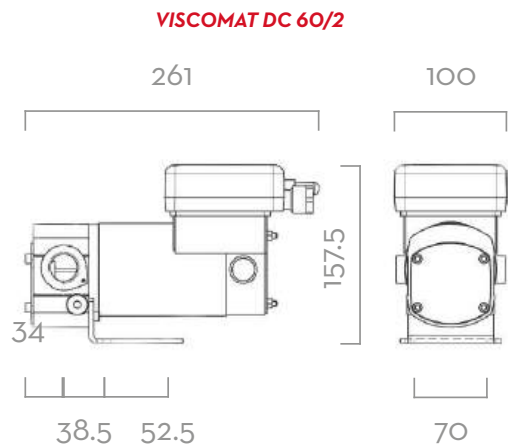


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- PUMP
- SUCTION HOSE
- DELIVERY HOSE
- HANDLE
- NOZZLE
- MESH FILTER AND CONNECTIONS
- CABLES
- INSTRUCTION MANUAL

DETAILS



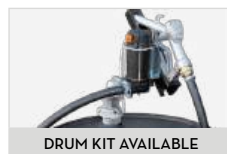
ON/OFF SWITCH



HANDLE



ELECTRIC CABLE WITH
CLAMPS



DRUM KIT AVAILABLE

COMPONENTS

- VISCOMAT DC
- SELF 3000
- MESH FILTER AND CONNECTIONS
- CABLES
- SUCTION HOSE
- DELIVERY HOSE

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			FUSES CAPACITY AMPERE	PUMP TYPE	DUTY CYCLE MINUTES	NOZZLE TYPE	HOSE		CHECK FILTER
			L/MIN	GPM	DC VOLT	POWER WATT	AMP. MAX.					LENGTH	Ø	
FO0309060	BATTERY KIT VISCOMAT 12V		10	3	12	300	22	40	VISCOMAT DC	30	SELF 3000	4M	3/4"	YES
FO0310070	BATTERY KIT VISCOMAT 24V		10	3	24	300	18	30	VISCOMAT DC	30	SELF 3000	4M	3/4"	YES



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

ST

FEATURES

- RAY TO USE
- EASY TO INSTALL
- STURDY STRUCTURE
- COMPACT DESIGN
- AVAILABLE WITH DIFFERENT PUMPS

The PIUSI ST is a versatile and compact diesel transfer station that can be used to fill mobile tanks or interact with distribution units. It is fitted with check valve, filter, nozzle and 4mt delivery hose. Its sturdy structure makes this dispenser suitable to be used in the harshest environments. It can be integrated with a protective metal box and water separating filter.

PERFORMANCE

UP TO
30 L/MIN

FLOW RATE

AC/DC
VOLTAGE

POWER

4MT
LENGTH

DELIVERY HOSE



PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
00024800B	20	44	357X357X275	14,1X14,1X10,8	1
000256000	10	22	357X357X275	14,1X14,1X10,8	1



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GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

COMPONENTS



VISCOMAT VANE



SELF 3000



K33

IN THE BOX

- ST UNIT
- DELIVERY HOSE
- NOZZLE
- NOZZLE HOLDER
- INSTRUCTION MANUAL

DETAILS

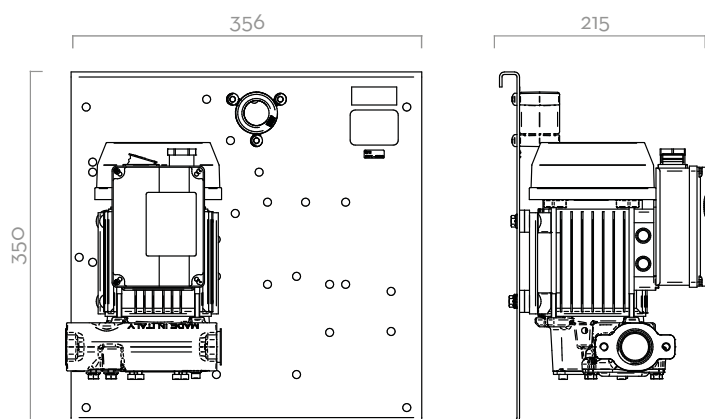


SELF 3000



K33

DIMENSIONS



TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			METER	NOZZLE	FILTER	DELIVERY HOSE		OUTLET	
			L/MIN	GPM	AC V/ HZ DC VOLT	POWER WATT	AMP. MAX.				LENGTH	Ø	bsp	
00024800B	ST VISCOMAT 70		30	8	230/50	950	4,6	NO	MAN.	NO	4M	1"	1"	
000256000	ST VISCOMAT 70/M K33		30	8	230/50	950	4,6	K33	MAN.	NO	4M	1"	1"	



PUMPS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

P3.5:1

FEATURES

- DOUBLE EFFECT
- LOW OPERATIONAL SPEED
- DURABILITY
- MAINTENANCE FREE
- 20% MORE POWERFUL COMPARED TO THE MARKET STANDARD
- COMPOSITE MATERIAL BODY
- NO OXIDATION/PARTICLES PROOF
- METAL FREE DIFFUSER

The PIUSI P3.5:1 is an oil piston pump, suitable for transferring medium viscosity oil over short distances. It is manufactured using selected materials to ensure high performance and durability.

PERFORMANCE

UP TO

21,5 L/MIN

FLOW RATE

MID-HIGH

VISCOSITY

3-8 BAR

AIR PRESSURE

BELOW

77 DB

NOISE LEVEL*

**PIUSI P3.5:1 ST****PIUSI P3.5:1 940**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
PIUSI 3.5 ST						
FO021400A	3,5	7,7	495X125X130	19,5X4,9X5,1	-	1
PIUSI 3.5 940						
FO021402A	5,5	12,1	1250X125X130	43,2X4,9X5,1	-	1



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GASOLINE



GREASE



KEROSENE



OIL

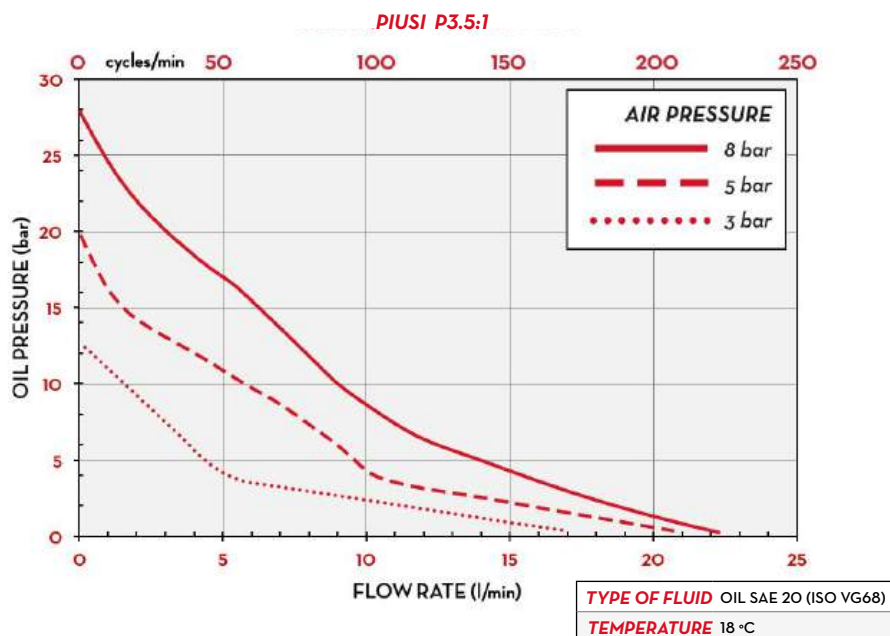


WATER



WINDSCREEN

CHART



DIMENSIONS

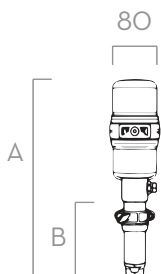
PIUSI P3.5:1 ST

MEASURE "A"	445MM
MEASURE "B"	175MM
WEIGHT	4,5KG

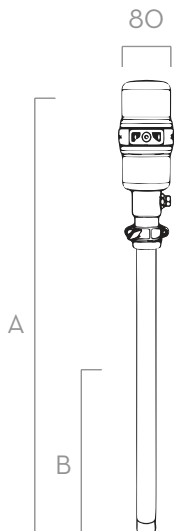
PIUSI P3.5:1 940

MEASURE "A"	1210MM
MEASURE "B"	940MM
WEIGHT	5,5KG

PIUSI P3.5:1 ST



PIUSI P3.5:1 940



Dimensions expressed in millimeters

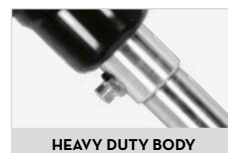
IN THE BOX

- PIUSI P3.5:1 ST / 940 PUMP
- BANG ADAPTER
- INSTRUCTION MANUAL

DETAILS



BANG ADAPTER



HEAVY DUTY BODY



INDUSTRIAL DESIGN



PRESSURE REGULATOR

MATERIALS

- AIR MOTOR: TECHNOPOLYMER
- BODY: DIE CAST STEEL
- SEAL: NBR

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		COMPRESSION RATIO	WORKING PRESSURE		AIR CONSUMPTION	SUCTION PIPE		INLET	OIL SIDE CONNECTION		POLYURETHANE SEALS
			L/MIN	GPM		BAR	PSI	L/MIN	MM	LENGHT MM	BSP	SUCTION BSP	OUTLET BSP	BSP
PIUSI 3.5 ST														
FOO21400A	PIUSI P3.5:1 ST		21,5	5,7	3.5:1	3-8	43,5-116	200-250	50	175	F.1/4"	F.1"	M.1/2"	YES
PIUSI 3.5 940														
FOO21402A	PIUSI P3.5:1 940		21,5	5,7	3.5:1	3-8	43,5-116	200-250	50	940	F.1/4"	F.1"	M.1/2"	YES

*MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

P5.5:1

FEATURES

- DOUBLE EFFECT
- LOW OPERATIONAL SPEED
- DURABILITY
- MAINTENANCE FREE
- 12% MORE POWERFUL COMPARED TO THE MARKET STANDARD
- COMPOSITE MATERIAL BODY
- NO OXIDATION/PARTICLES PROOF
- METAL FREE DIFFUSER

The PIUSI P5.5:1 is an oil piston pump, suitable for transferring medium viscosity oil over medium distances. It is manufactured using selected materials to ensure high performance and durability.

PERFORMANCE

UP TO

15,5 L/MIN

FLOW RATE

BELOW

77 DB

NIOSE LEVEL*

3-8 BAR

AIR PRESSURE

MID-HIGH

VISCOSITY

**PIUSI P5.5:1 ST****PIUSI P5.5:1 940**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
PIUSI 5.5 ST						
FOO21401A	5,5	7,7	495X125X130	19,5X4,9X5,1	-	1
PIUSI 5.5 940						
FOO21403A	5,5	12,1	125OX125X130	43,2X4,9X5,1	-	1



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DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

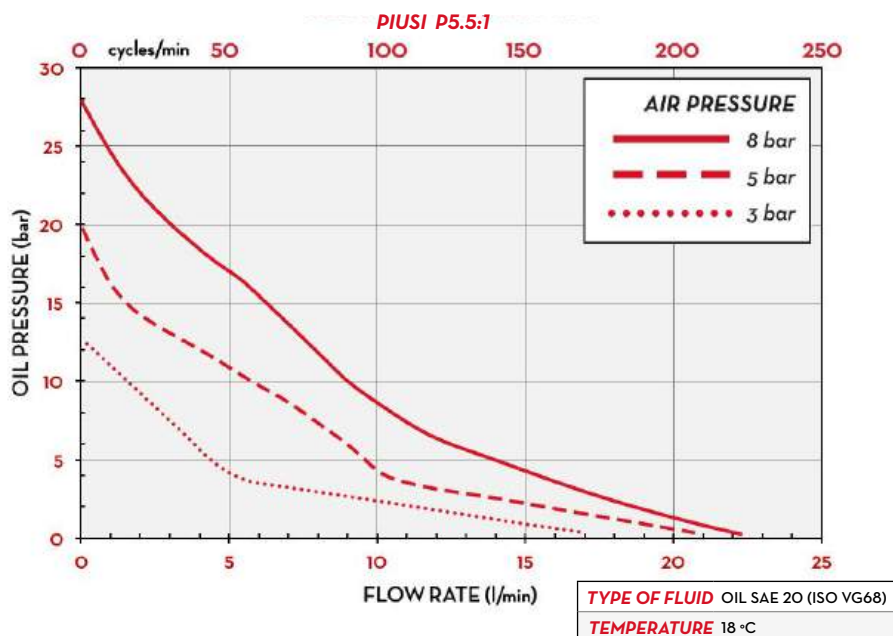


WATER



WINDSCREEN

CHART



DIMENSIONS

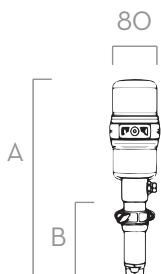
PIUSI P5.5:1 ST

MEASURE "A"	445MM
MEASURE "B"	175MM
WEIGHT	3,5KG

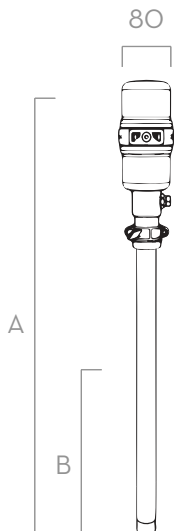
PIUSI P5.5:1 940

MEASURE "A"	1210MM
MEASURE "B"	940MM
WEIGHT	5,5KG

PIUSI P5.5:1 ST



PIUSI P5.5:1 940



Dimensions expressed in millimeters

IN THE BOX

- PIUSI P5.5:1 ST / 940 PUMP
- BANG ADAPTER
- INSTRUCTION MANUAL

DETAILS



BANG ADAPTER



HEAVY DUTY BODY



INDUSTRIAL DESIGN



PRESSURE REGULATOR

MATERIALS

- AIR MOTOR: TECHNOPOLYMER
- BODY: DIE CAST STEEL
- SEAL: NBR

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		COMPRESSION RATIO	WORKING PRESSURE		AIR CONSUMPTION	SUCTION PIPE		INLET	OIL SIDE CONNECTION		POLYURETHANE SEALS
			L/MIN	GPM		BAR	PSI		L/MIN	MM		LENGHT MM	BSP	
PIUSI 5.5 ST														
FOO21401A	PIUSI P5.5 ST		15,5	4,1	5.5:1	3-8	43,5-116	200-250	42	175	F.1/4"	F.1"	M.1/2"	YES
PIUSI 5.5 940														
FOO21403A	PIUSI P5.5 940		15,5	4,1	5.5:1	3-8	43,5-116	200-250	42	940	F.1/4"	F.1"	M.1/2"	YES

*MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

P60:1 BOOSTER

FEATURES

- DOUBLE EFFECT
- DURABILITY
- MAINTENANCE FREE
- SUPER SILENT
- COMPOSITE MATERIAL BODY
- NO OXIDATION
- PARTICLES PROOF
- METAL FREE DIFFUSER

The PIUSI P60:1 BOOSTER is an industrial piston pump suitable for transferring grease and thick oil at high pressure, over both short and long distances, thanks to the high compression ratio.

PERFORMANCE

130/160

L/MIN

AIR CONSUMPTION

BELOW

77 DB

NOISE LEVEL*

4-7 BAR

AIR PRESSURE

UP TO

180 KG

DRUM SIZE



PIUSI P60:1470 PIUSI P60:1730

PIUSI P60:1940



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
PIUSI P60:1 BOOSTER						
FO021605A	3,8	8,4	495X125X130	19,5X4,9X5,1	-	1
FO021606A	5	7,7	1035X125X130	40,7X4,9X5,1	-	1
FO021607A	5,8	12,1	1250X125X130	43,2X4,9X5,1	-	1



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OIL

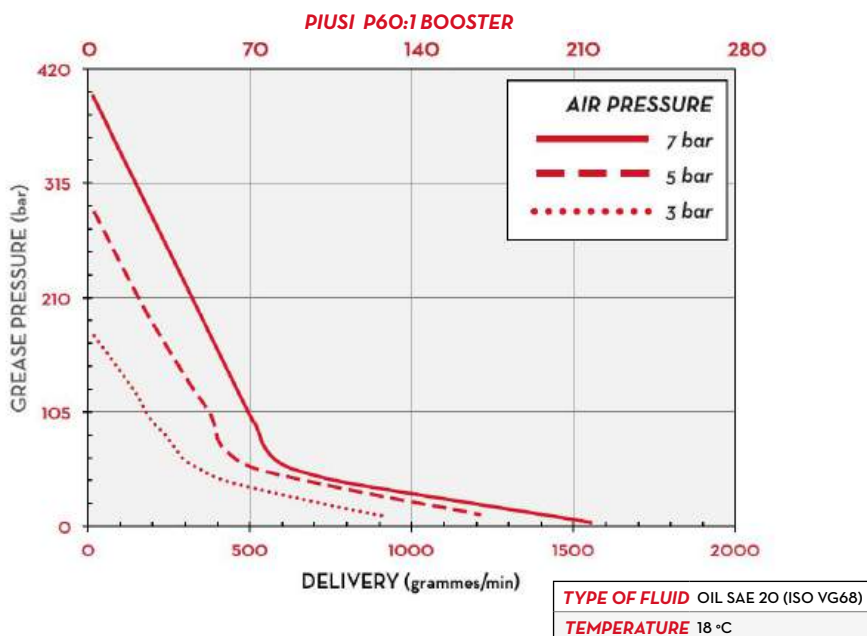


WATER



WINDSCREEN

CHART



IN THE BOX

- P60:1 BOOSTER PUMP
- INSTRUCTION MANUAL

DETAILS



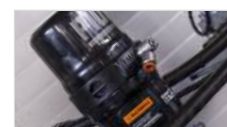
STURDY STRUCTURE



HEAVY DUTY BODY



INDUSTRIAL DESIGN



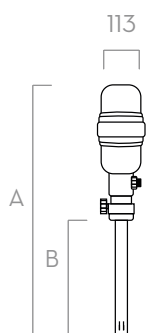
PRESSURE REGULATOR

MATERIALS

- AIR MOTOR: TECHNO POLYMER
- BODY: DIE CAST STEEL
- SEAL: NBR

DIMENSIONS

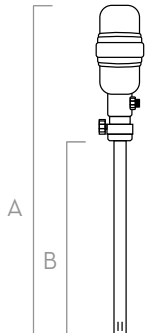
PIUSI P60:1 - 470



PIUSI P60:1 470

MEASURE "A"	740MM
MEASURE "B"	470MM

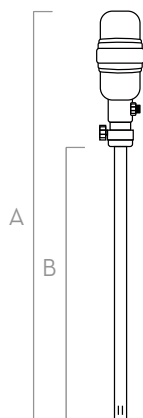
PIUSI P60:1 - 730



PIUSI P60:1 730

MEASURE "A"	1000MM
MEASURE "B"	730MM

PIUSI P60:1 - 940



PIUSI P60:1 940

MEASURE "A"	1210MM
MEASURE "B"	940MM

Dimensions expressed in millimeters

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	DRUM-SIZE		SUCTION PIPE		COMPRESSION RATIO	WORKING PRESSURE		AIR CONSUMPTION	AIR INLET CONNECTION	GREASE SIDE CONNECTION	POLYURETHANE SEALS
			KG		Ø MM	LENGHT MM		BAR	PSI	L/MIN	BSP	OUTLET BSP	BSP
PIUSI P60:1 BOOSTER													
FOO21605A	PIUSI P60:1 470		18	30	30	470	60:1	4-7	58-116	130-160	F.1/4"	M.1/4"	YES
FOO21606A	PIUSI P60:1 730		50	60	30	730	60:1	4-7	58-116	130-160	F.1/4"	M.1/4"	YES
FOO21607A	PIUSI P60:1 940		180	200	30	940	60:1	4-7	58-116	130-160	F.1/4"	M.1/4"	YES

*MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOMAT GEROTOR

FEATURES

- GEROTOR TECHNOLOGY
- PRESSURE REGULATOR
- FKM SEAL
- FLANGED PORTS

Created through PIUSI experience in the lubrication sector, VISCOMAT GEROTOR is a self-priming electric pump, designed to transfer oil at high flow rates. Thanks to the innovative system featuring radial backlash gears, the pump guarantees **high performance and a compact design** which help to ensure a long service life.

PERFORMANCE

UP TO
65 ± 3 l/min

FLOW RATE

UP TO
1000
CST

MAX. VISCOSITY

4-9 BAR

PRESSURE REGULATOR*

400V 50HZ

VOLTAGE

*The pressure regulator does not function as a bypass.



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO0334800	22,5	49,6			-	1



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OIL

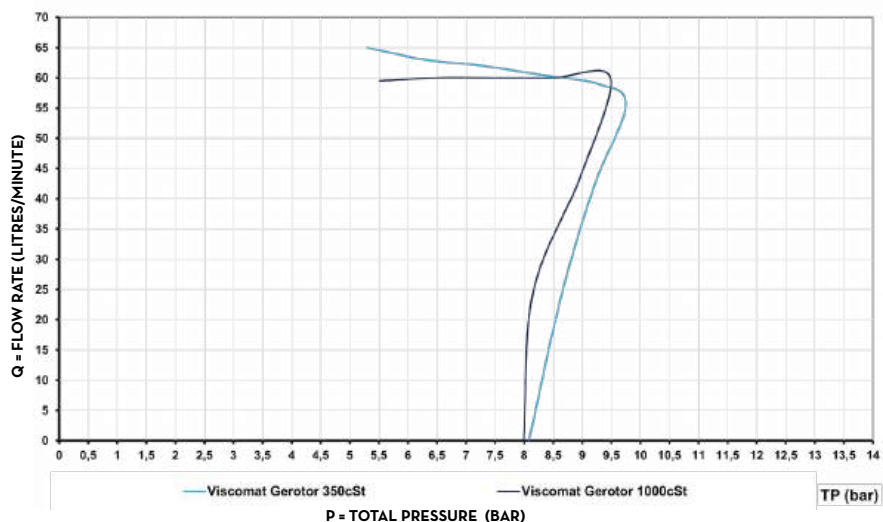


WATER



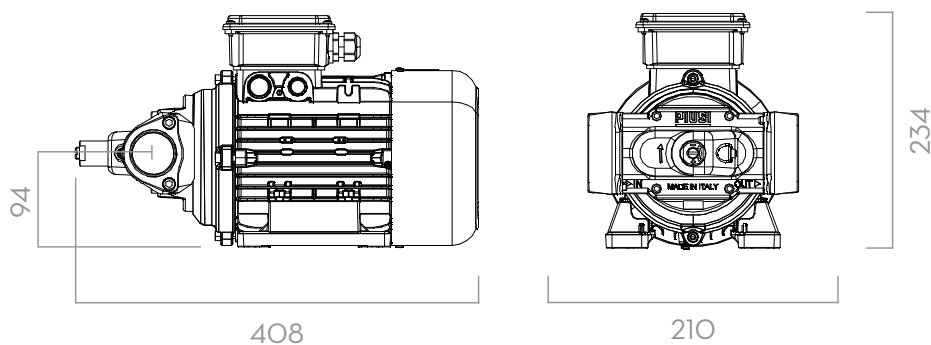
WINDSCREEN

CHART



TYPE OF FLUID OIL SAE 80W90
TEMPERATURE 23 °C

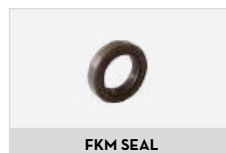
DIMENSIONS



IN THE BOX

- VISCOMAT GEROTOR
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- BODY/FLANGE: CAST IRON
- WET MATERIALS: CAST IRON, STEEL, BRASS
- GEARS/MOTOR SHAFT: STEEL
- REGULATING VALVE: BRASS
- LIP SEALING: FKM

COMPATIBLE FLUIDS

- OIL
- LUBRICANTS
- SILICONE LIQUIDS

TECHNICAL DATA

CODE	DESCRIPTION	FLOW RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET	FLANGES INCLUDED
		L/MIN	GPM	MAX.BAR	PSI	THREEPHASE MOTOR	POWER WATT	AMP. MAX			
FO0334800	VISCOMAT GEROTOR T 400V/50 HZ	65 ± 3	17±1	9,5 ± 0,5	138 ± 7,2	400V/50Hz	2200	8,6/5	1350	Ø33 ± 1MM	1-1/2" BSP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOMAT VANE

FEATURES

- ADJUSTABLE BYPASS
- MULTI-PURPOSE PUMP
- SUITABLE TO TRANSFER WASTE OILS

The PIUSI VISCOMAT VANE is an electric vane pump suitable for transferring low viscosity fluids. The pump is equipped with a built-in adjustable bypass.

PERFORMANCE

UP TO
50 L/MIN

FLOW RATE

UP TO
500

CST
VISCOSITY

BELOW
77 DB

NOISE LEVEL*

AC
VOLTAGE

POWER



VISCOMAT VANE



PACKAGING

CODE	WEIGHT		PACKAGING				
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX	

VISCOMAT 70

FO033490A	14,15	31,1	355X185X285	-	60	72	1
FO033190A	14,15	31,1	350X200X280	-	60	72	1

VISCOMAT 90

FO0303M00	14,15	31,1	350X200X280	-	60	72	1
000303000	14,15	31,1	350X200X280	-	60	72	1

THE ELECTRIC MOTOR IS EXEMPTED FROM ENERGY EFFICIENCY REGULATION (EU) 2019/1781 IN ACCORDANCE TO ARTICLE 2(2)(A).



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OIL

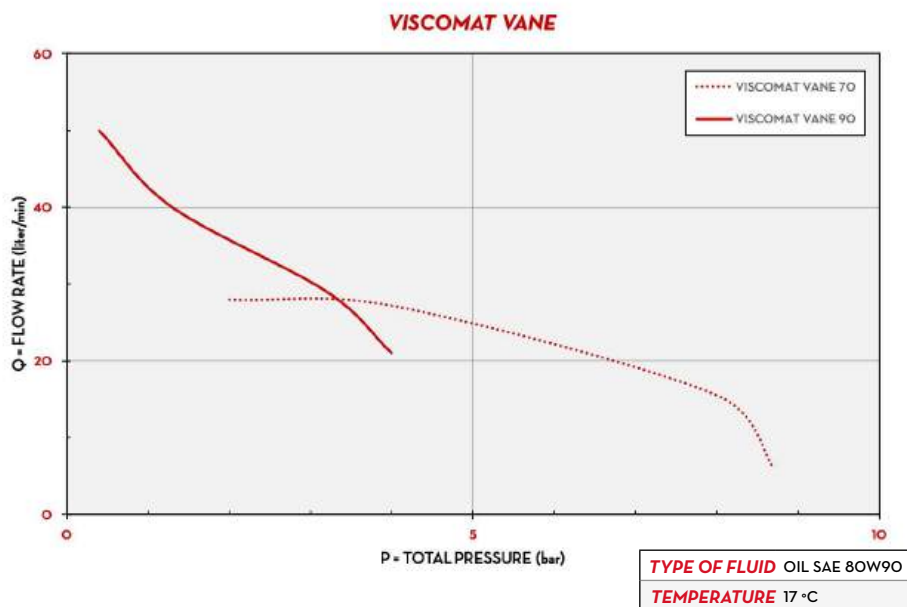


WATER

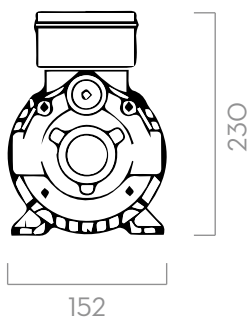
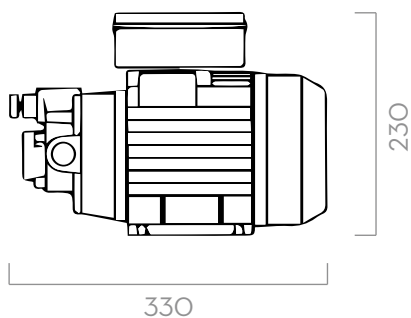


WINDSCREEN

CHART



DIMENSIONS

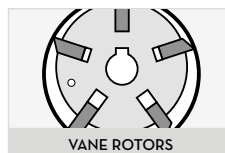


Dimensions expressed in millimeters

IN THE BOX

- VISCOMAT VANE PUMP
- INSTRUCTION MANUAL

DETAILS



VANE ROTORS



ON/OFF SWITCH



ADJUSTABLE BYPASS

MATERIALS

- BODY: CAST IRON
- ROTOR: SINTERED STEEL
- VANES: TECHNOPOLYMER
- SHAFT: STEEL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		VOLTAGE				RPM	INLET OUTLET BSP	BYPASS VALVE
			L/MIN	GPM	BAR	PSI	SINGLEPHASE MOTOR V/HZ	THREEPHASE MOTOR V/HZ	POWER WATT	AMP. MAX			
VISCOMAT 70													
FO033490A	VISCOMAT 70 M. 230/50/60	 	25	7	6	85	230/50/60	-	1200/1000	5,5-5,1	1470/1650	1" BSP	YES
FO033190A	VISCOMAT 70 T. 400/50/60	 	25	7	6	85	-	400/50 - 460/60	650/1000	2,2/3,1	1470/1750	1" BSP	YES
VISCOMAT 90													
FO0303M00	VISCOMAT 90 M. 230/50/60*	 	50	13	5	71	230/50/60	-	1350/1600	6,2/4,9	1400/1600	1" BSP	NO
000303000	VISCOMAT 90 T. 400/50	 	50	13	5	71	-	400/50	2000	5	1450	1" BSP	YES

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY - (*) WITHOUT ADJUSTABLE BYPASS VALVE



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOMAT GEAR

FEATURES

- STURDY STRUCTURE
- INDUCTION THERMAL-PROTECTED MOTOR
- OVERLOAD PROTECTION
- IP 55

The PIUSI VISCOMAT GEAR is an electric gear pump suitable for transferring high viscosity oils. The built-in adjustable bypass allows to regulate the delivery pressure.

PERFORMANCE

UP TO

14 L/MIN

FLOW RATE

12-25 BAR

AIR PRESSURE

BELOW

77 DB

NOISE LEVEL**

UP TO

2000

CST

VISCOSITY



VISCOMAT GEAR



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO030403D	9	19,8	350X200X280	13,8X7,9X11		1
FO030430D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO030401D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO030405D	9	19,8	350X200X280	13,8X7,9X11		1
FO0304T1D	12,5	27,6	350X200X280	13,8X7,9X11		1
FO0304T4D	12,5	27,6	350X200X280	13,8X7,9X11		1

THE ELECTRIC MOTOR IS EXEMPTED FROM ENERGY EFFICIENCY REGULATION (EU) 2019/1781 IN ACCORDANCE TO ARTICLE 2(2)(A).



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GREASE



KEROSENE



OIL

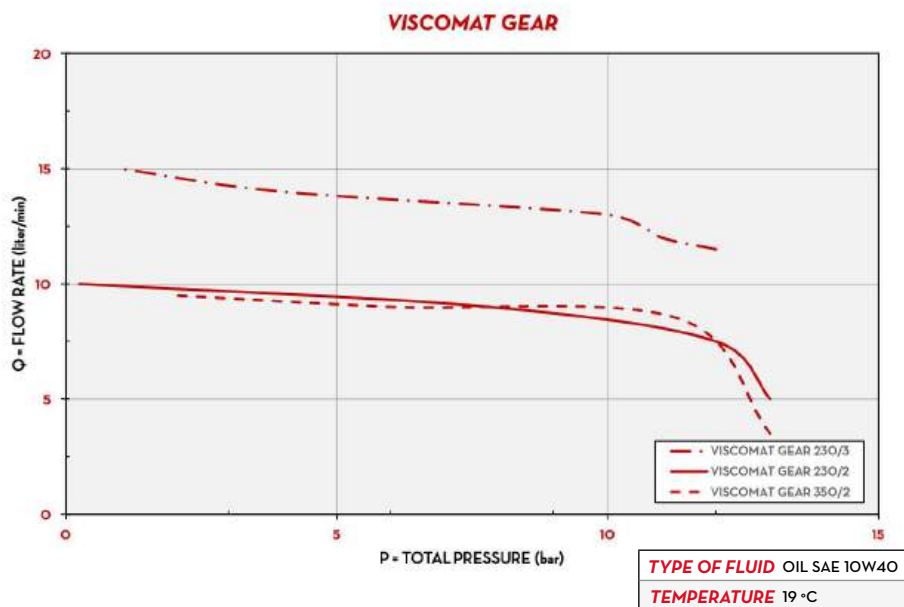


WATER



WINDSCREEN

CHART



IN THE BOX

- VISCOMAT GEAR PUMP
- ANTI-SIPHON KIT
- INSTRUCTION MANUAL

DETAILS



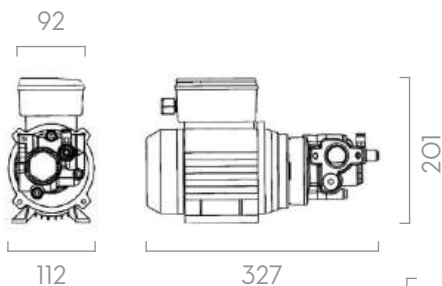
ON/OFF SWITCH



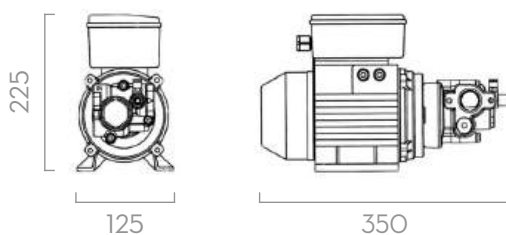
ADJUSTABLE BYPASS

DIMENSIONS

VISCOMAT GEAR 200/2



VISCOMAT GEAR 230/3 VISCOMAT GEAR 350/2



MATERIALS

- BODY: CAST IRON
- GEARS: SINTERED STEEL
- SHAFT: STEEL
- BYPASS: BRASS

Dimensions expressed in millimeters

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET BSP	BYPASS VALVE
			L/MIN	GPM	BAR	PSI	MOTOR V./ HZ	POWER WATT	AMP. MAX.			
FO030403D	VISCOMAT 200/2 M. SINGLE-PHASE	O	9	2,4	12	170	230/50/60	800/950	3,8/4,6	1450/1700	1" BSP	YES
FO030430D	VISCOMAT 230/3 M. SINGLE-PHASE	O	14	3,7	16	227	230/50	1250	6	1400	1" BSP	YES
FO030401D	VISCOMAT 350/2 M. SINGLE-PHASE	O	9	2,4	25	355	230/50	1200	6	1250	1" BSP	YES
FO030405D	VISCOMAT 200/2 THREE-PHASE	O	9	2,4	12	170	400/50	550	1,5	1450	1" BSP	YES
FO0304T1D	VISCOMAT 350/2 THREE-PHASE	O	9	2,4	25	355	400/50	750	2,5	1450	1" BSP	YES
FO0304T4D	VISCOMAT 230/3 THREE-PHASE	O	14	3,7	12	170	400/50	1200	2,7	1400	1" BSP	YES

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGE AND FREQUENCY - (*) WITHOUT ADJUSTABLE BYPASS VALVE - (**) MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCO FLOWMAT

FEATURES

- ON DEMAND FLOW
- ELECTRONIC PRESSUR SWITCH
- BUILT-IN SECURITY VALVE
- HIGH PRESSURE

The PIUSI VISCO FLOWMAT is an electric gear pump suitable for transferring high viscosity oils. This self-priming pump is equipped with a pressure switch that features an automatic pump switch-off at the end of the delivery.

PERFORMANCE

UP TO

14 L/MIN

FLOW RATE

12-25 BAR

PRESSURE

BELOW

70 DB

NOISE LEVEL*

UP TO

2000

CST

VISCOSITY



VISCOFLOWMAT



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO030200D	12	26,5	36OX36OX300	14,2X14,2X11,8		1
FO030204D	15	33,1	36OX36OX300	14,2X14,2X11,8		1
FO030206D	15	33,1	36OX36OX300	14,2X14,2X11,8		1

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OIL

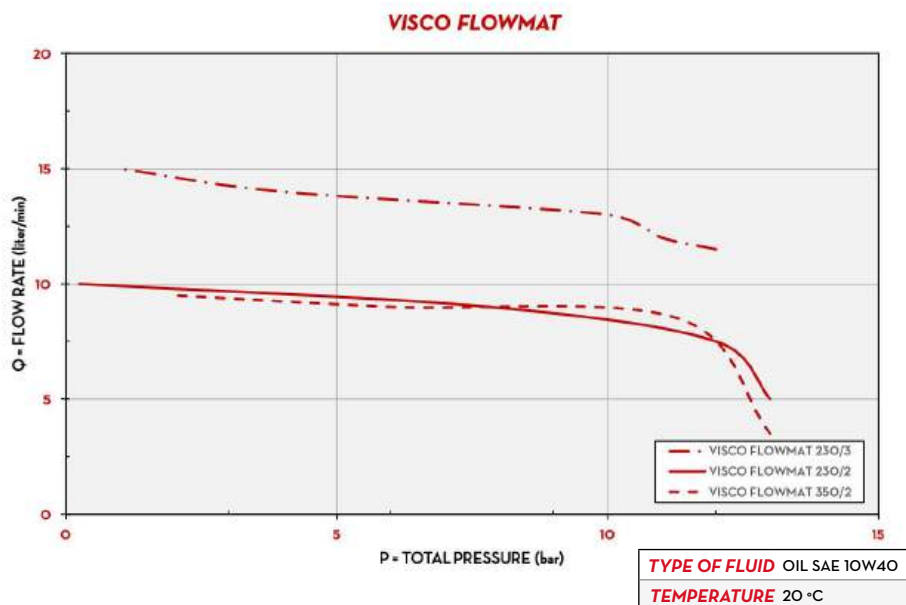


WATER

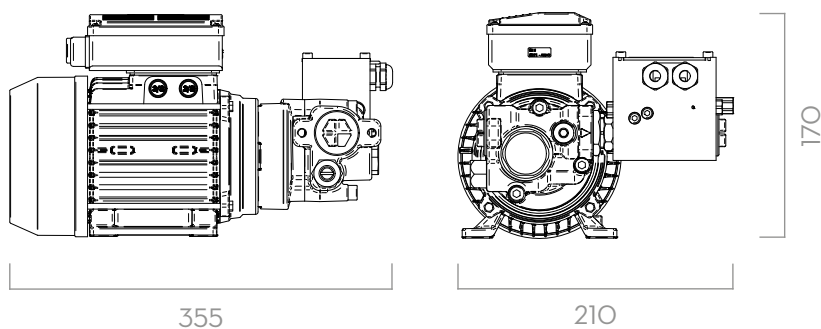


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- VISCOMAT GEAR PUMP
- ANTI-SIPHON KIT
- KIT FLOWMAT
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- BODY: CAST IRON
- GEARS: SINTERED STEEL
- SHAFT: STEEL
- BYPASS: BRASS

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET BSP	BYPASS VALVE
			L/MIN	GPM	BAR	PSI	MOTOR V./ HZ	POWER WATT	AMP. MAX.			
FO030200D	VISCO FLOWMAT 200/2	O	9	2,4	12	170	230-50/60	800	3,8	1450	1" BSP	YES
FO030204D	VISCO FLOWMAT 230/3	O	14	3,7	16	227	230-50/60	1200	6	1450	1" BSP	YES
FO030206D	VISCO FLOWMAT 350/2	O	9	2,4	25	355	230-50/60	1250	6	1450	1" BSP	YES

*MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VISCOMAT DC

FEATURES

- BUILT-IN BYPASS
- SMALL SIZE
- EASY TO FIT
- MULTI-PURPOSE PUMP

VISCOMAT DC is oil transfer pump suitable for workshops with demanding work paces. Designed for applications where it is necessary to transfer oil from drums, where there is no connection to the power line or compressed air system, VISCOMAT DC can be applied to drums, IBC tanks or installed in kits for oil transfer like DRUM VISCOMAT.

PERFORMANCE

UP TO

10 L/MIN

FLOW RATE

UP TO

10 BAR

PRESSURE

BELOW

65 DB

NOISE LEVEL**

UP TO

2000 CST

VISCOSITY



VISCOMAT DC



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO030902A	3	6,6	200X120X140	7,9X4,7X5,5		1
FO030901A	4,9	10,8	345X175X255	13,6X6,9X10		1
FO030900A	4,9	10,8	345X175X255	13,6X6,9X10		1
FO031002A	3	6,6	200X120X140	7,9X4,7X5,5		1
FO031001A	4,9	10,8	345X175X255	13,6X6,9X10		1
FO031000A	4,9	10,8	345X175X255	13,6X6,9X10		1



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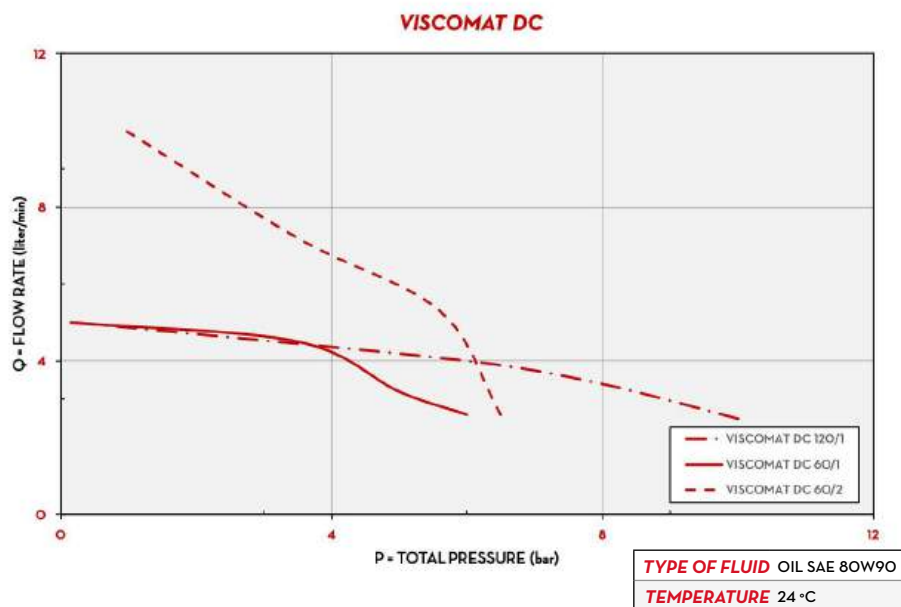


WATER



WINDSCREEN

CHART



IN THE BOX

- VISCOMAT DC PUMP
- INSTRUCTION MANUAL

DETAILS

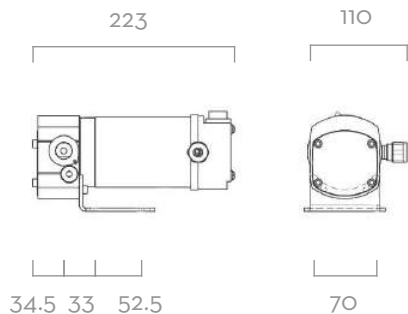


ON/OFF SWITCH

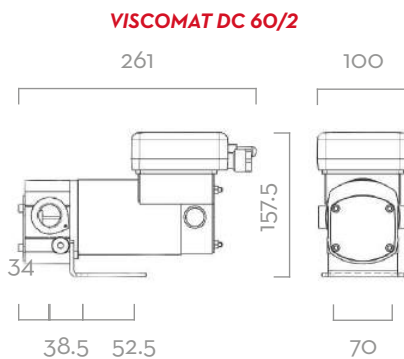


GEAR ROTOR

DIMENSIONS



VISCOMAT DC 60/1



VISCOMAT DC 60/2

Dimensions expressed in millimeters

MATERIALS

- BODY: CAST IRON
- GEARS: SINTERED STEEL
- SHAFT: STEEL
- BYPASS: BRASS

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		VOLTAGE			RPM	INLET OUTLET BSP	PRESSURE SWITCH
			L/MIN	GPM	BAR	PSI	MOTOR V./ HZ	POWER WATT	AMP. MAX.			
FO030902A	VISCOMAT 60/1 12V DC		4	1,2	5	70	12	150	18,5	2900	1/2" BSP	NO
FO030901A	VISCOMAT 60/2 12V DC (*)		10	2,8	4	57	12	300	35	2900	3/4" BSP	NO
FO030900A	VISCOMAT 120/1 12V DC		5	1,4	10	140	12	200	26,5	2900	1/2" BSP	NO
FO031002A	VISCOMAT 60/1 24V DC		4	1,2	5	70	24	150	9,5	2900	1/2" BSP	NO
FO031001A	VISCOMAT 60/2 24V DC (*)		10	2,8	4	57	24	300	18	2900	3/4" BSP	NO
FO031000A	VISCOMAT 120/1 24V DC		5	1,4	10	140	24	200	19,5	2900	1/2" BSP	NO

(*) FOR VISCOMAT DC 60/2 MAX OIL VISCOSITY 600 CST - (**) MEASURING MADE WITH PUMP ASSEMBLED OVER DRUM TAKEN FROM 1 METER DISTANCE WITHOUT ANY ENVIROMENTAL NOISES.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

GARDA

FEATURES

- SELF-PRIMING
- CONTINUOUS DUTY (AC VERSION)
- THERMAL PROTECTION
- IP65

The PIUSI GARDA pump, suitable for the transfer of water, diesel and oil, consists of a gear pump that ensures greater power during transfer, in the event that the liquid being delivered has a low to medium viscosity. The PIUSI GARDA electric pump is a self-priming device, available both AC and DC versions, with a high degree of suction and is particularly suitable for the transfer of non-corrosive lubricating oils or viscous liquids.

PERFORMANCE

UP TO

10 L/MIN

FLOW RATE

AC/DC

VOLTAGE

POWER



GARDA AC



GARDA DC

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
NMT450002A	2,7	5,9	150X120X105	5,9X4,7X4,1	-	1
NMT450003A	2,7	5,9	150X120X105	5,9X4,7X4,1	-	1
NMT450008	5,8	12,7	360X190X290	14,1X7,4X11,4	-	1



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DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

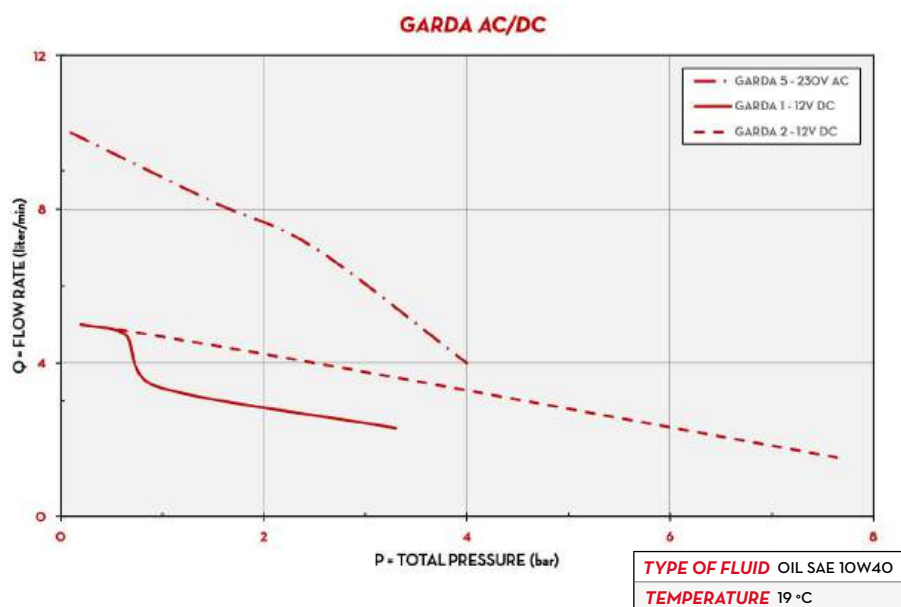


WATER

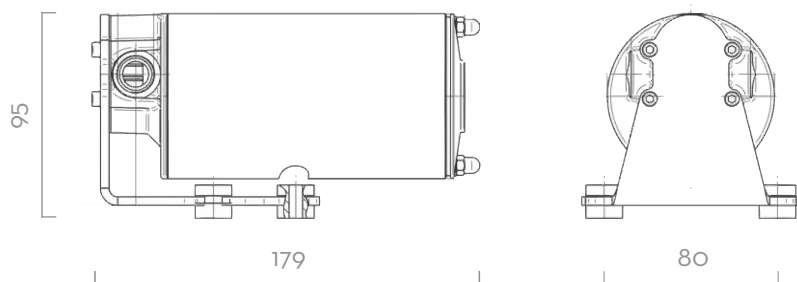


WINDSCREEN

CHART



DIMENSIONS

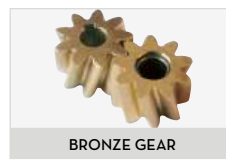


Dimensions expressed in millimeters

IN THE BOX

- GARDA PUMP
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- BODY: CAST IRON
- SHAFT: STEEL
- GEARS: BRONZE

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		VOLTS/HZ	MAX AMPERE	FUSE	PORTS
			L/MIN	GPM	BAR	PSI				
NMT450002A	GARDA 2 12V	O D W	10	2,6	3,5	50	12	19 A	-	3/8"
NMT450003A	GARDA 2 24V	O D W	10	2,6	3,5	50	24	10 A	-	3/8"
NMT450008	GARDA5 230V/50HZ	O D W	10	2,6	3,5	50	230V/50HZ	1,8 A	-	3/8"



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MA 130

FEATURES

- IN/OUT INTERCHANGEABLE
- LONG LIFE DIAPHRAGM
- BUILT-IN DIFFUSER
- SUITABLE FOR IMMERSED INSTALLATIONS
- HEAVY DUTY
- EXPLOSION PROOF (EX ZONE 2)
- STURDY DESIGN

PERFORMANCE

UP TO

50 L/MIN

FLOW RATE

MAX

7 BAR

AIR PRESSURE

MAX CAPACITY

5 M

SELF PRIMING

MAX

Ø 4MM

PASSING SOLID

The PIUSI MA 130 is a pneumatic diaphragm pump suitable for transferring high viscosity fluids and waste oils. Thanks to its small size this pumps is easy to fit in any working environment.



MA 130



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO0208A00	4	8,8	220X310X320	8,7X12,2X12,6		1



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OIL

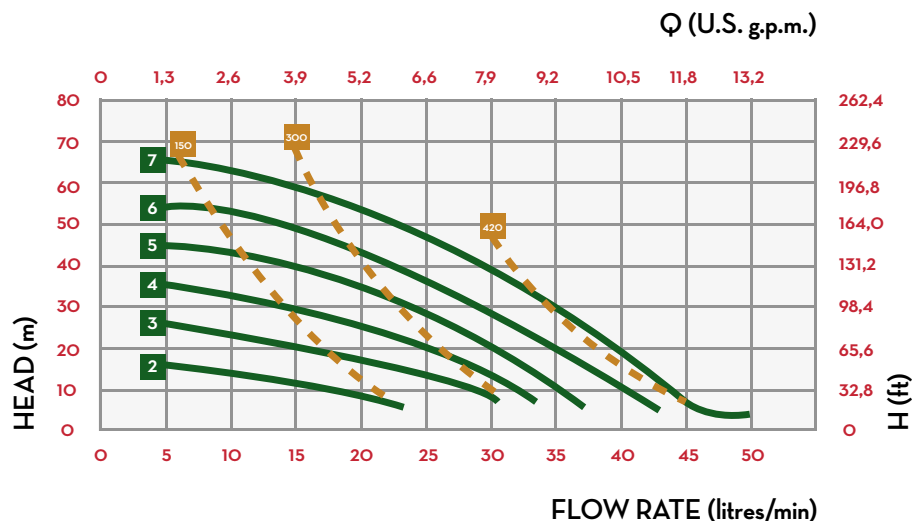


WATER



WINDSCREEN

CHART



IN THE BOX

- MA 130 PUMP
- INSTRUCTION MANUAL

DETAILS



HEAVY DUTY MATERIALS



TECHNOPOLYMER BODY

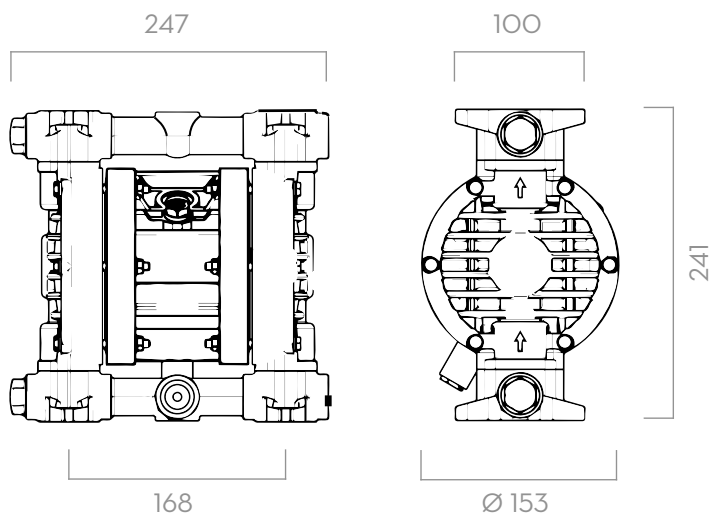


EASY TO FIT

MATERIALS

- BODY: TECHNOPOLYMER
- FITTINGS: ALLUMINIUM
- DIAPHRAGMS: TECHNOPOLYMER

DIMENSIONS



Dimensions expressed in millimeters

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	PUMP BODY	IN / OUT	FLOW RATE L/MIN	MEMBRANE TYPE	DIAPHRAGM	BALLS	BALL SEATS*	O-RING*	INTAKE / DELIVERY CONNECTION	AIR CON-NECTION	MAX SELF-PRIMING CAPACITY M	MAX HEAD** M	MAX AIR SUP-PLY PRESSURE BAR	MAX Ø OF PASSING SOLID MM
FOO208A00	PIUSI MA 130	O D	ALLUMINIUM	1/2" G	50	SINGLE	NBR	NBR	ALLUMINIUM	NBR	G 1/2" F	G 3/8" F	5	70	7	4

(*) ON REQUEST WE CAN PROVIDE MEMBRANES, BALLS, BALL SEATS AND O-RINGS IN DIFFERENT MATERIALS.

(**) THE VALUE DEPENDS ON THE CONFIGURATION OF THE PUMP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MA 140

FEATURES

- IN/OUT SWAPPABLE
- BUILT-IN DIFFUSER
- SUITABLE FOR IMMERSED INSTALLATION
- HEAVY DUTY
- EXPLOSION PROOF (EX ZONE 2)
- EASY TO FIT
- STURDY DESIGN

The PIUSI MA 140 is a long life pneumatic diaphragm pump suitable for transferring high viscosity fluids and waste oils. The small size of this pump allows a wide range of possible installations.

PERFORMANCE

UP TO

100 L/MIN

FLOW RATE

MAX

7 BAR

AIR PRESSURE

6M

MAX CAPACITY

SELF PRIMING

MAX

Ø 4MM

PASSING SOLID



MA 140



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO208P10	5	11	240X380X350	9,4X15X13,8		1



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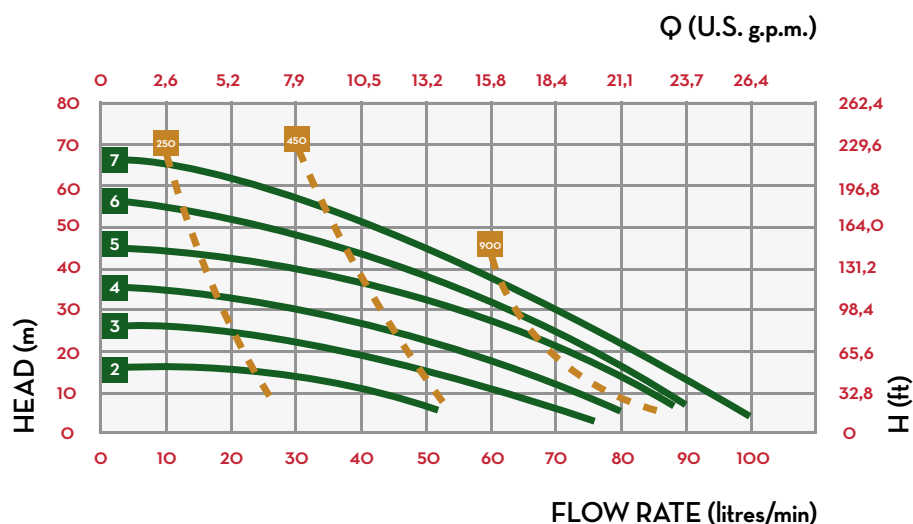


WATER

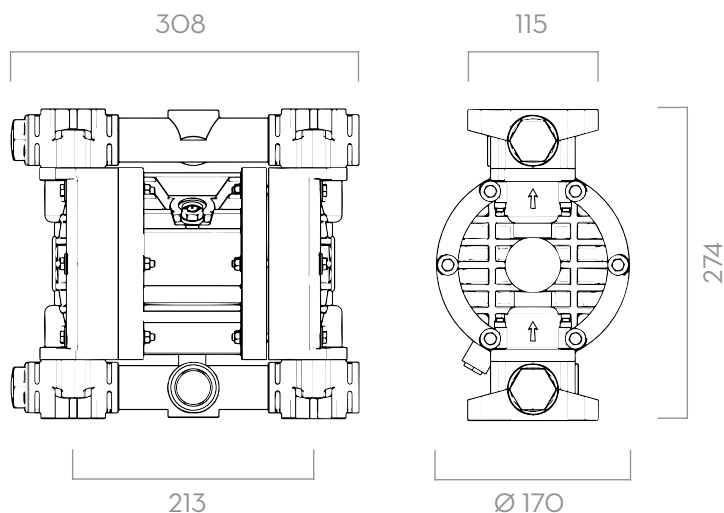


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- MA 140 PUMP
- INSTRUCTION MANUAL

DETAILS



HEAVY DUTY MATERIALS



TECHNOPOLYMER BODY



STURDY DESIGN

MATERIALS

- BODY: TECHNOPOLYMER
- FITTINGS: ALLUMINIUM
- DIAPHRAGMS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	PUMP BODY	IN / OUT	FLOW RATE L/MIN	MEMBRANE TYPE	DIAPHRAGM	BALLS	BALL SEATS*	O-RING*	INTAKE / DELIVERY CONNECTION	AIR CON- NECTION	MAX SELF-PRI- MING CAPACITY	MAX HEAD**	MAX AIR SUP- PLY PRESSURE	MAX Ø OF PASSING SOLID
FOO208P10	PIUSI MA 140		POLYPROPYLENE	1" G	100	SINGLE	NBR	NBR	POLYPROPYLENE	NBR	G 1" F	G 3/8" F	6	70	7	4

(*) ON REQUEST WE CAN PROVIDE MEMBRANES, BALLS, BALL SEATS AND O-RINGS IN DIFFERENT MATERIALS.

(**) THE VALUE DEPENDS ON THE CONFIGURATION OF THE PUMP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MA 180

FEATURES

- IN/OUT SWAPPABLE
- BUILT-IN DIFFUSER
- SUITABLE FOR IMMERSED INSTALLATION
- HEAVY DUTY
- EXPLOSION PROOF (EX ZONE 2)
- EASY TO FIT
- STURDY DESIGN

PERFORMANCE

UP TO

150 L/MIN

FLOW RATE

MAX

7 BAR

AIR PRESSURE

5M

MAX CAPACITY

SELF PRIMING

MAX

Ø 4MM

PASSING SOLID

The PIUSI MA 180 is a long life pneumatic diaphragm pump suitable for transferring high viscosity fluids and waste oils. The small size of this pump allows a wide range of possible installations.



MA 180



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO208A10	8,2	18,1	270X390X400	10,6X15,4X15,7	-	1



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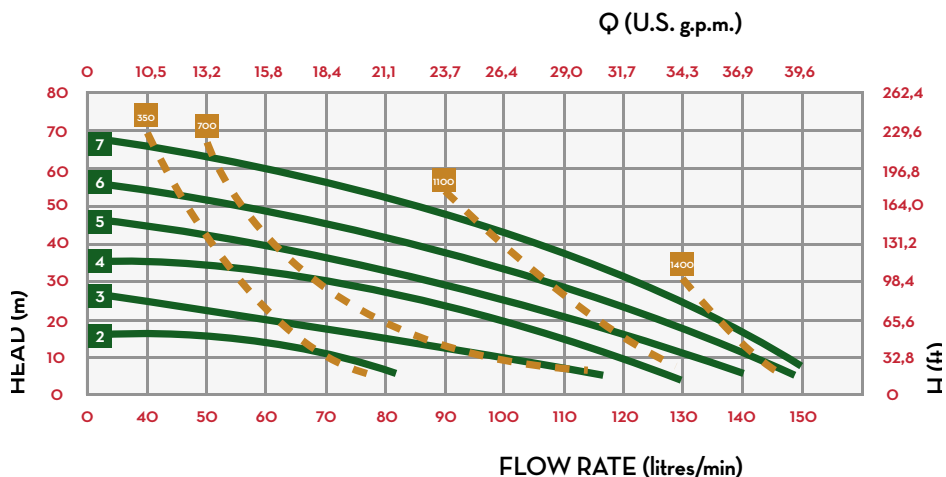


WATER



WINDSCREEN

CHART



IN THE BOX

- MA 180 PUMP
- INSTRUCTION MANUAL

DETAILS



HEAVY DUTY MATERIALS



TECHNOPOLYMER BODY

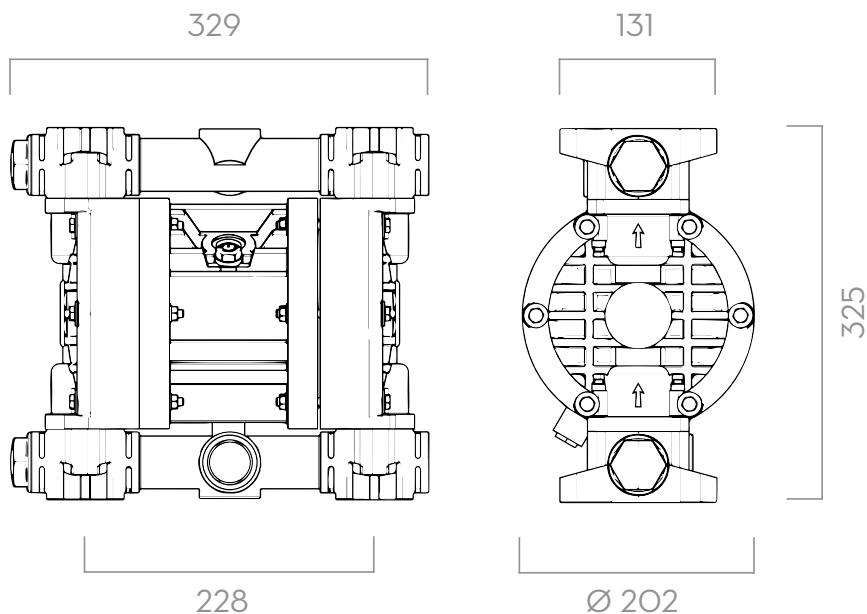


STURDY DESIGN

MATERIALS

- BODY: TECHNOPOLYMER
- FITTINGS: ALLUMINIUM
- DIAPHRAGMS: TECHNOPOLYMER

DIMENSIONS



Dimensions expressed in millimeters

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	PUMP BODY	IN / OUT	FLOW RATE L/MIN	MEMBRANE TYPE	DIAPHRAGM	BALLS	BALL SEATS*	O-RING*	INTAKE / DELIVERY CONNECTION	AIR CON-NECTION	MAX SELF-PRIMING CAPACITY	MAX HEAD**	MAX AIR SUP-PLY PRESSURE	MAX Ø OF PASSING SOLID
													M	M	BAR	MM
FOO208A10	PIUSI MA 180	O D	ALLUMINIUM	1" G	150	SINGLE	NBR	NBR	PPS-V	NBR	G 1" F	G 3/8" F	5	70	7	4

(*) ON REQUEST WE CAN PROVIDE MEMBRANES, BALLS, BALL SEATS AND O-RINGS IN DIFFERENT MATERIALS.
 (**) THE VALUE DEPENDS ON THE CONFIGURATION OF THE PUMP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

PIUSI HAND PUMP

FEATURES

- OPTIMIZED SUCTION CAPACITY
- STURDY CONNECTOR
- HEAVY DUTY LEVER
- FLUENT REVOLUTION
- HIGH EFFICIENCY
- ADJUSTABLE SUCTION PIPE
- DURABILITY
- SELECTED MATERIALS
- 100% TESTED

The PIUSI HAND PUMP is a rotary vane pump suitable for transferring low viscosity oils and diesel. Entirely designed, manufactured and certified in Italy this sturdy pump guarantees a professional performance. PIUSI HAND PUMP is also available in the version to dispense Windscreen and Anti-Freeze liquids.

PERFORMANCE

UP TO

38

L/100 REVOLUTIONS

FLOW RATE

AVAILABLE WITH

3M

LENGTH

DELIVERY HOSE



HAND PUMP FOR OIL

PIUSI HAND PUMP WINDSCREEN & ANTI-FREEZE

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FOO33250A	2,1	4,6	350X170X140	-	1		
FOO332WOO	3,1	6,8	300X300X180	-	1		
FOO33252A	3,2	9,9	380X170X150	-	1	50	100
FOO3325BO	4,5	7	300X300X180	-	1		



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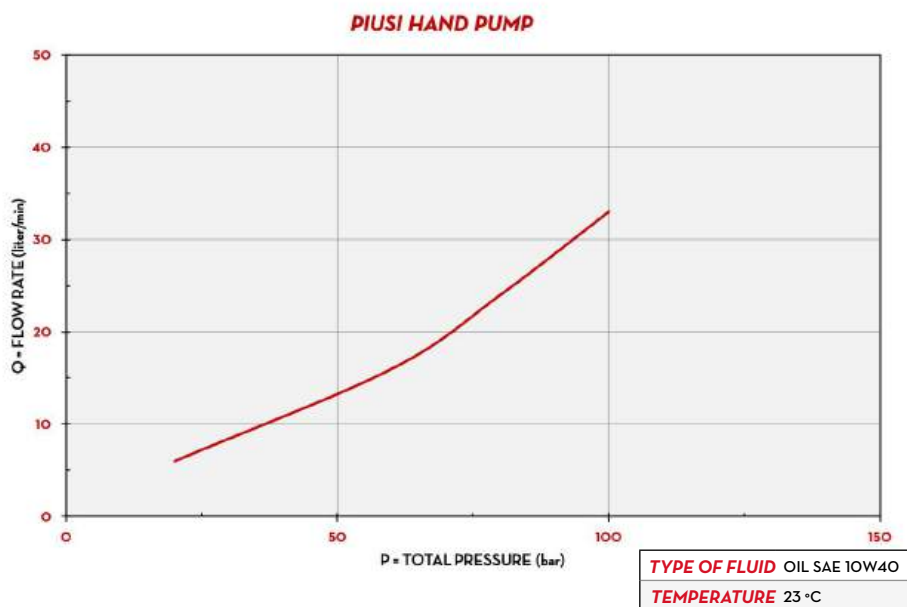


WATER

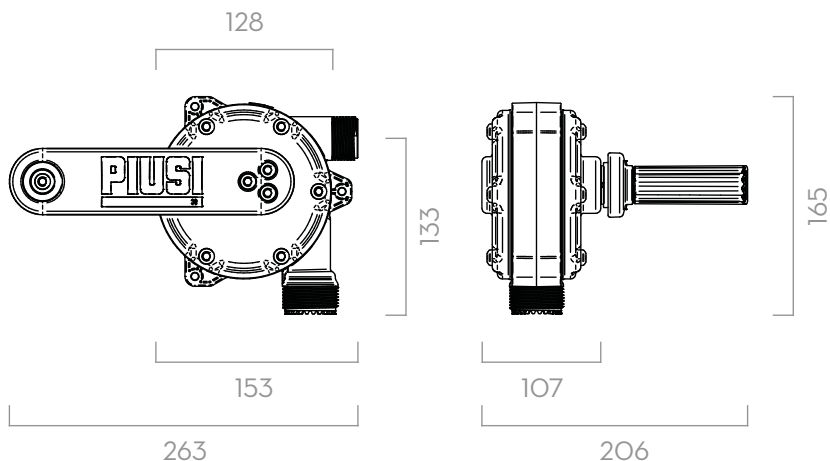


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- PIUSI HAND PUMP
- SPOUT
- SUCTION PIPE
- DRUM CONNECTOR
- INSTRUCTION MANUAL

DETAILS



SUCTION PIPE



NON-SLIP HANDLE



HIGH QUALITY MATERIALS

MATERIALS

- BODY: STAINLESS STEEL, TECHNOPOLYMER
- ROTOR: TECHNOPOLYMER
- VANES: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	CAPACITY PER 100 REVOLUTIONS		DRUM CONNECTOR	SUCTION TUBE	"S" SPOUT AND HOSE TAIL	DELIVERY HOSE LENGHT
			L	USG				M
FOO33250A	PIUSI HAND PUMP DIESEL/OIL 2" BSP SPOUT		38	10	2" BSP	YES	YES	-
FOO332WOO	PIUSI HAND PUMP WINDSCREEN & ANTI-FREEZE		38	10	2" BSP	YES	-	3M
FOO33252A	PIUSI HAND PUMP DIESEL/OIL 2" BSP HOSE		38	10	2" BSP	YES	YES	2,5M
FOO33258O	PIUSI HAND PUMP IBC DIESEL/OIL		38	10	2" BSP AF2	YES	-	3M



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

HAND PUMP

FEATURES

- STURDY CONNECTOR
- SUCTION PIPE INCLUDED
- MULTI-PURPOSE PUMPS

Besides the top-quality Hand Pump, PIUSI offers a range of HAND PUMPS with different characteristics - piston or rotary - and fittings to transfer fluids from drums.

PERFORMANCE

UP TO

35L

PER 100 REV

FLOW RATE

UP TO

8,8 MT

LENGTH

SUCTION HOSE

**PISTON HAND PUMP**

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX	✈	🚚
FO034900B	3,0	6,6	600X110X65	-	1	160	240
FO035100B	3,0	6,6	300X150X105	-	1	160	200



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WINDSCREEN



PISTON HAND PUMP

IN THE BOX

- ROTARY/PISTON PUMP
- SUCTION TUBE
- CONNECTOR/ADAPTOR
- SPOUT/DELIVERY HOSE
- INSTRUCTION MANUAL

DETAILS



NON-SLIP HANDLE

MATERIALS

- BODY: IRON/STAINLESS STEEL/ALUMINIUM

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	CAPACITY	INLET / OUTLET	SUCTION HOSE LENGTH MM
			L / 100REV		
FOO34900B	PISTON HAND PUMP 25 L/M		25	END HOSE Ø 20	880
FOO35100B	PISTON HAND PUMP 35 L/M		35	END HOSE Ø 20	880



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

BARREL PUMP

FEATURES

- READY / EASY TO USE
- MOBILE
- HEAVY DUTY
- SUITABLE FOR ANY OPERATING CONDITION

The PIUSI BARREL PUMP is an handy manual pump suitable for dispensing grease and oil in limited quantities.

PERFORMANCE

UP TO
16 KG

TANK CAPACITY

SUITABLE FOR
OIL/GREASE

FLUIDS

**BARREL PUMP**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

PIUSI BARREL PUMPS

FO033215B	14	-	240X570X560	-	-	1
FO033216B	14	-	240X570X560	-	-	1



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OIL

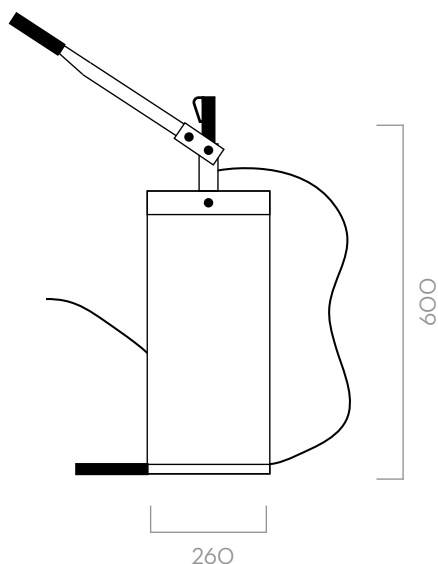


WATER



WINDSCREEN

DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- BARREL PUMP
- DELIVERY HOSE

DETAILS



NON-SLIP HANDLE



SPOUT FOR GREASE



SPOUT FOR OIL

MATERIALS

- BODY: STEEL
- LEVER: GALVANIZED STEEL

TECHNICAL DATA

ELECTRIC DATA			
CODE	DESCRIPTION	FLUIDS TYPE	CAPACITY
			KG
PIUSI BARREL PUMPS			
FOO33215B	GREASE PUMP		16
FOO33216B	OIL PUMP		16



PUMPS

ACCESSORIES

PNEUMATIC PISTON PUMPS

P3.5:1	CODE	DESCRIPTION					
	F19965000	4-WHEELS TROLLEY FOR 20-60KG DRUMS					
	F19966000	4-WHEELS TROLLEY FOR 180-200KG DRUMS					
	F1997200A	KIT SUCTION PIPE WALL BRACKET PN. PUMP					
	F19973000	HOSE 2M F/F 1/2" 150BAR					
	F19974000	HOSE 5M M/F 1/2" 150BAR					
	F19975000	SUCTION HOSE PNEUMATIC PUMP 1"G L=385MM					
	F19976000	SUCTION HOSE PNEUMATIC PUMP 1"G L=555MM					
	F19977000	SUCTION HOSE PNEUMATIC PUMP 1"G L=765MM					
	F19978000	SUCTION HOSE PNEUMATIC PUMP 1"G L=955MM					
	F1997900B	DRIP TRAY FOR NOZZLE					
			F19975000 F19976000	F19977000 F19978000	F1997200A	F19973000 F19974000	
			F19965000 F19966000	F1997900B			

P5.5:1	CODE	DESCRIPTION					
	F19965000	4-WHEELS TROLLEY FOR 20-60KG DRUMS					
	F19966000	4-WHEELS TROLLEY FOR 180-200KG DRUMS					
	F1997200A	KIT SUCTION PIPE WALL BRACKET PN. PUMP					
	F19973000	HOSE 2M F/F 1/2" 150BAR					
	F19974000	HOSE 5M M/F 1/2" 150BAR					
	F19975000	SUCTION HOSE PNEUMATIC PUMP 1"G L=385MM					
	F19976000	SUCTION HOSE PNEUMATIC PUMP 1"G L=555MM					
	F19977000	SUCTION HOSE PNEUMATIC PUMP 1"G L=765MM					
	F19978000	SUCTION HOSE PNEUMATIC PUMP 1"G L=955MM					
	F1997900B	DRIP TRAY FOR NOZZLE					
		F19975000 F19976000	F19977000 F19978000	F1997200A	F19973000 F19974000		
		F19965000 F19966000	F1997900B				

P60:1 BOOSTER	CODE	DESCRIPTION				
	F20593000	COVER FOR GREASE DRUM 30KG 320MM				
	F20596000	COVER FOR GREASE DRUM 60KG 420MM				
	F20598000	COVER FOR GREASE DRUM 60KG 385MM				
	F20606000	COVER FOR GREASE DRUM 200KG 610MM				
	F20792000	COVER FOR GREASE DRUM 12/16KG 285MM				
	F20594000	FOLLOWER PLATE GREASE DRUM 18/30KG 300MM				
	F20597000	FOLLOWER PLATE GREASE DRUM 50/60KG 400MM				
	F20599000	FOLLOWER PLATE GREASE DRUM 50/60KG 370MM				
	F20607000	FOLLOWER PLATE GREASE DRUM 180/200KG 590				
	F20793000	FOLLOWER PLATE GREASE DRUM 12/16KG 270MM				
	F21470000	PRESSURE REGULATOR WITH GAUGE 1/4"				
	F21472000	PRESSURE REGULATOR WITH GAUGE 1/2"				
	F21471000	FILTER REGULATOR W/ REGULATOR GAUGE 1/4"				
	F21473000	FILTER REGULATOR W/ REGULATOR GAUGE 1/2"				
	F2060500A	GREASE GUN RIGID HOSE				
	F2060501A	GREASE GUN FLEX HOSE 4-JAW COUPLER				
	F20603000	SWIVEL 1/4" M/F				
	F2060400A	-Z- SWIVEL 1/4" M/F				
	F2060000A	HOSE 2M 1/4"x1/4" M/F DN6 EN857 2SC				
	F2060100A	HOSE 4M 1/4"x1/4" M/F DN6 EN857 2SC				
	F2060200A	HOSE 6M 1/4"x1/4" M/F DN6 EN857 2SC				
	F20595000	2-WHEELS TROLLEY FOR 12-30KG DRUMS				

ELECTRIC PUMPS

VISCOMAT VANE	CODE	DESCRIPTION
	FO883200A	FLANGE D.80 1IN E80/E120
	FO898500A	OR SEAL 3156 , OVAL SECTION
	FO918000A	FLANGE KIT 1" BSP
	F1082400A	KIT FLANGED + ELBOW + OR + SCREW
	F1106200B	KIT FLANGE CUBE 70
	F1222800B	FLANGED TUBE 300MM
	F1290400A	FLANGES , KIT
	F1290600A	KIT FLANGE WITH NUTS
	RO8417000	KIT N°2 OR SEAL 3156 , FLANGE
	RO977900A	KIT FLANGE FOR PANTHER WITH K33
	R12229000	FLANGED TUBE 130MM
	R13251000	KIT CRIMPED FLANGED S.S.TANK FM+MC



VISCOMAT GEAR	CODE	DESCRIPTION
	FO883200A	FLANGE D.80 1IN E80/E120
	FO898500A	OR SEAL 3156 , OVAL SECTION
	FO918000A	FLANGE KIT 1" BSP
	F1082400A	KIT FLANGED + ELBOW + OR + SCREW
	F1106200B	KIT FLANGE CUBE 70
	F1222800B	FLANGED TUBE 300MM
	F1290400A	FLANGES , KIT
	F1290600A	KIT FLANGE WITH NUTS
	RO8417000	KIT N°2 OR SEAL 3156 , FLANGE
	RO977900A	KIT FLANGE FOR PANTHER WITH K33
	R12229000	FLANGED TUBE 130MM
	R13251000	KIT CRIMPED FLANGED S.S.TANK FM+MC



CODE	DESCRIPTION	FLANGE	O-RING	OVAL RING	SCREW M8X20	SCREW M8X30	NUT M8	GRUB SCREW M8X50
R12904000	KIT FLANGE OVAL RING	1	-	1	2	-	2	-
RO9180000	KIT FLANGE O-RING	2	2	-	4	-	-	-
R1106200A	KIT FLANGE	1	1	-	2	-	-	-
R12906000	KIT FLANGE WITH NUT	1	-	-	-	-	2	-
RO977900A	KIT FLANGE TO CONNECT METER	1	2	-	-	-	2	2
FO8832000	FLANGE	1	-	-	-	-	-	-
RO8985000	OVAL RING	-	-	1	-	-	-	-
RO8417000	O-RING	-	2	-	-	-	-	-
RO8812000	SCREW M8X20	-	-	-	10	-	-	-
RO8043000	SCREW M8X30	-	-	-	-	10	-	-
R192710000	KIT FLANGE TO CONNECT FILTER	1	1	1	-	2	2	-





PUMPS ACCESSORIES

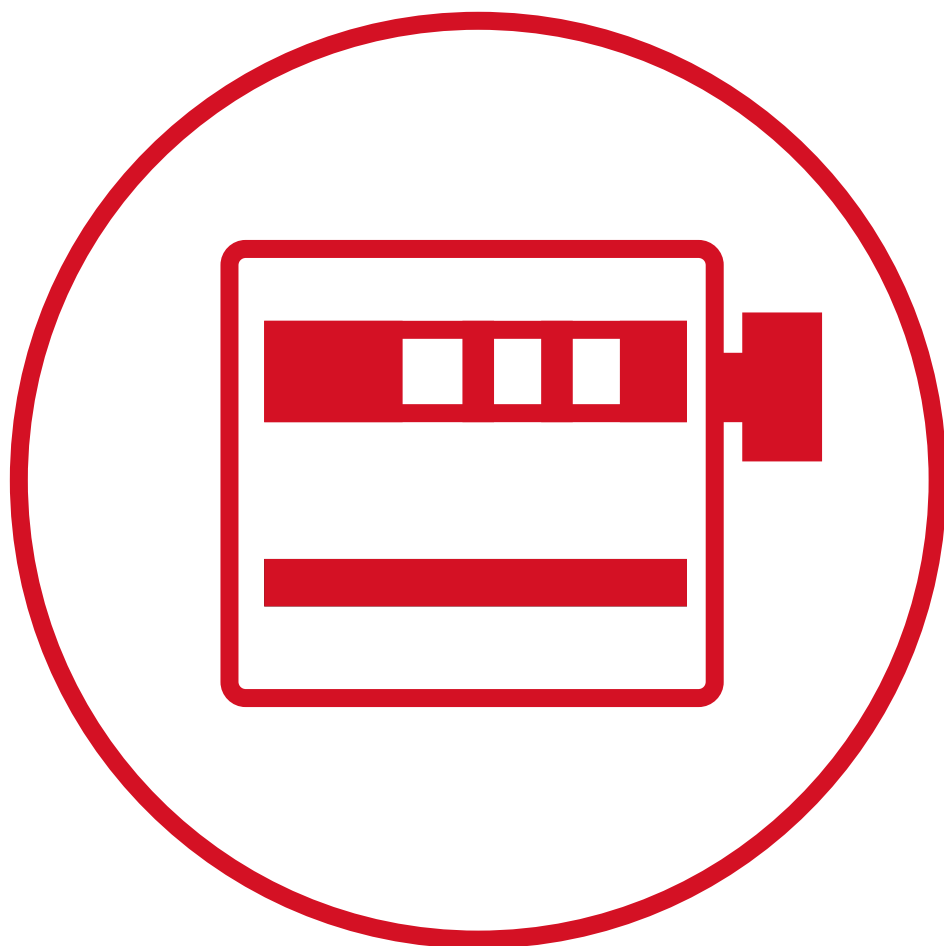
ELECTRIC PUMPS

VISCO FLOWMAT	CODE	DESCRIPTION	
	FO883200A	FLANGE D.80 1IN E80/E120	 R12229000 R1222800A R13251000 R10824000 FO883200A
	FO898500A	OR SEAL 3156 , OVAL SECTION	
	FO918000A	FLANGE KIT 1" BSP	
	F1082400A	KIT FLANGED + ELBOW + OR + SCREW	
	F1106200B	KIT FLANGE CUBE 70	
	F1222800B	FLANGED TUBE 300MM	
	F1290400A	FLANGES , KIT	
	F1290600A	KIT FLANGE WITH NUTS	
	RO8417000	KIT N°2 OR SEAL 3156 , FLANGE	
	RO977900A	KIT FLANGE FOR PANTHER WITH K33	
	R12229000	FLANGED TUBE 130MM	
	R13251000	KIT CRIMPED FLANGED S.S.TANK FM+MC	
VISCOMAT DC	CODE	DESCRIPTION	
	F1001100A	CABLE 2X6X2 MT EYELET TERMINAL 12V	 F14437000 / F10011000 F10040000 / F14438000 F10041000 / F10039000
	F1003900A	CABLE 2X6X4MT EYELET TERMINAL 24V	
	F1004000A	CABLE 2X6X2 MT EYELET TERMINAL 24V	
	F1004100A	CABLE 2X6X4MT EYELET TERMINAL 12V	
	F1443700A	2 MT CABLE WITH CLAMPS 12V/24V	
	F1443800A	4 MT CABLE WITH CLAMPS 12V/24V	

HAND PUMPS

PIUSI HAND PUMP	CODE	DESCRIPTION	
	F15236000	FITTING F 2" BSP / M 2" 56X4	 F19157000 R1512800A F15236000
	F19157000	DRUM CONNECTOR 2" BSP	
	F20456000	CHECK VALVE KIT	
	R1512800A	ADAPTER M/F 2" - S7OX6 ADBLUE	





METERS





KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K400

FEATURES

- READY TO USE
- EASY TO CALIBRATE
- DOUBLE TOTALIZER
- ELECTRONIC RESET FUNCTION
- HIGH ACCURACY
- LOW BATTERY CONSUMPTION
- RUBBER PROTECTION
- ADJUSTABLE UNIT OF MEASUREMENT

The PIUSI K400 is an electric oval gear meter suitable for monitoring the delivery of oils with a wide range of viscosity. The meter is equipped with a digital display and it is also available in pulser version.

PERFORMANCE

UP TO
1-30 L/MIN

FLOW RATE

MAX
70BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

0,3%

REPEATABILITY



K400



K400 PULSER



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
METER						
F00484000	0,5	1,1	298X198X113	11,7X7,8X4,4		12
PULSER						
F00440200	0,5	1,1	300X160X110	11,8X6,3X4,3		8



FILTRATION



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MONITORING



TANK
MONITORING



HOSE REELS



ACCESSORIES



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DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

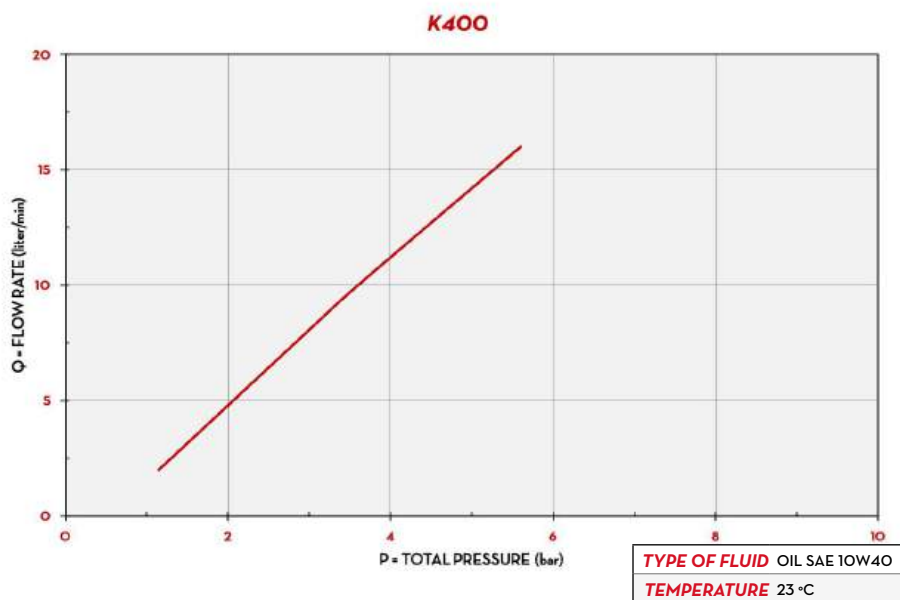


WATER

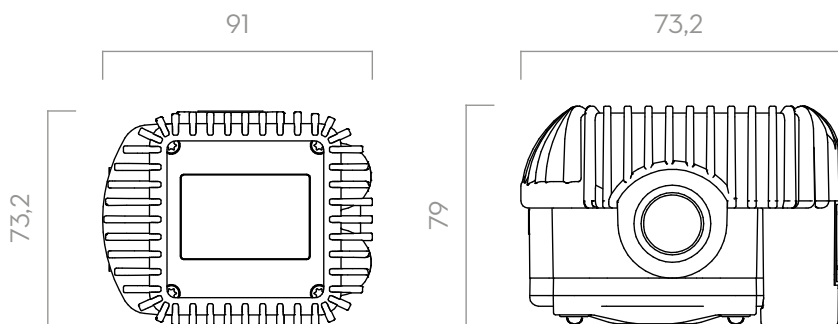


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K400 METER
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERIES INCLUDED	INLET	OUTLET
			L/MIN	GPM	BAR	PSI	AAA NO.2 2 X 1.5 V		
METER									
FO0484000	K400 METER .- BSP	  	1 - 30	0,26 - 7,8	70	994	YES	1/2" BSP	1/2" BSP
PULSER									
FO0440200	K400 PULSER .- BSP	  	1 - 30	0,26 - 7,8	70	994	NO	1/2" BSP	1/2" BSP

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

NEXT/2

FEATURES

- ADJUSTABLE UNIT OF MEASUREMENT
- EASY BATTERIES MAINTENANCE
- AAA STANDARD BATTERY
- SHOCK-ABSORBING PROTECTION
- ON-SITE CALIBRATION

The PIUSI NEXT/2 meter is an oval gear meter suitable for the delivery of low, medium and high viscosity oils. Its particular size allows the meter to count at high flow rates.

PERFORMANCE

UP TO
6-60 L/MIN

FLOW RATE

MAX
70BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

0,2%

REPEATABILITY



NEXT/2



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO486150	0,6	1,3	115X160X135	4,5X6,3X5,3		1



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FOOD



GASOLINE



GREASE



KEROSENE



OIL

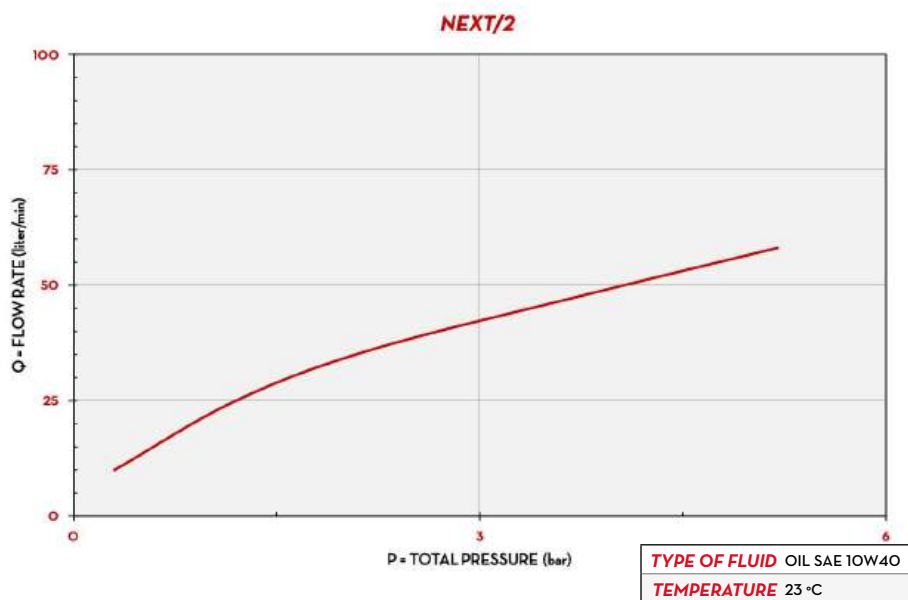


WATER

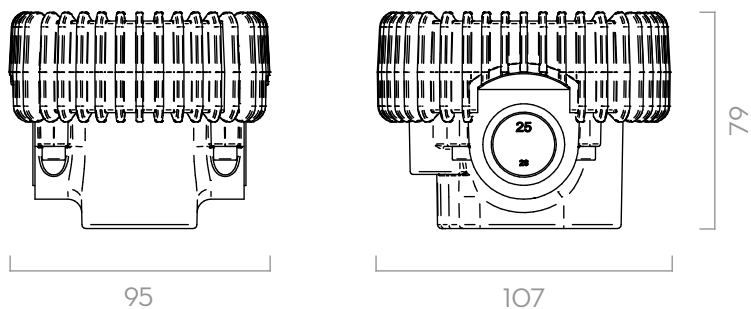


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- NEXT/2 METER
- INSTRUCTION MANUAL

DETAILS



RESET BUTTON



OVAL GEAR



2 AAA BATTERIES INCLUDED

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERY INCLUDED AAA N°2 2X1.5 V	INLET	OUTLET
			L/MIN	GPM	BAR	PSI			
FOO486150	NEXT 2 METER 1/2" BSP		6 - 60	1,58 - 158	70	994	YES	3/4" BSP	3/4" BSP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K600/3

FEATURES

- ADJUSTABLE FLANGES
- EXTREMELY ACCURATE
- SUITABLE FOR INDUSTRIAL APPLICATIONS
- IDEAL FOR MOBILE INSTALLATIONS
- LOW ENERGY CONSUMPTIONS

PERFORMANCE

UP TO
6-60 L/MIN

FLOW RATE

30-70BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

0,2%

REPEATABILITY

The PIUSI K600/3 is an oval gear meter suitable for measuring the delivery of low, medium and high viscosity oils. The meter is equipped with an integrated filter and it is available also in pulser version.



K600/3

K600/3 PULSER



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
METERS						
FOO496A20	1,6	3,5	200X120X140	7,9X4,7X5,5		1
PULSER						
FOO472A20	2	4,4	200X120X140	7,9X4,7X5,5		1



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GREASE



KEROSENE



OIL

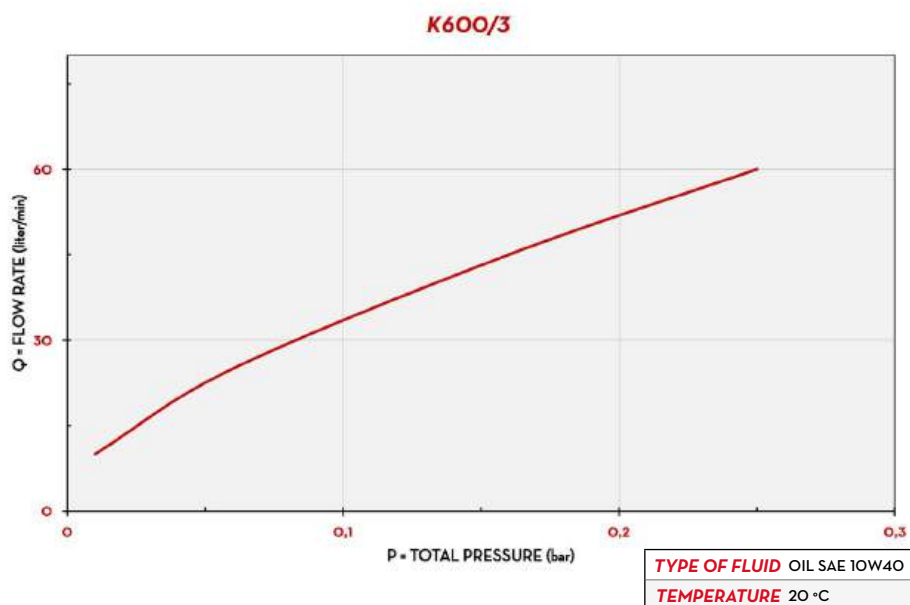


WATER

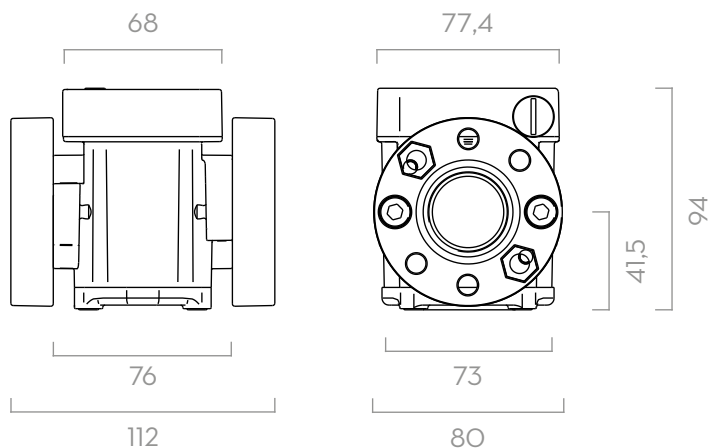


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K600/3 METER
- INSTRUCTION MANUAL

DETAILS



RESET / CALIBRATE BUTTON



OVAL GEAR



ALLUMINIUM BODY

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERY INCLUDED	FLANGE	INLET OUTLET	INLET FILTER
			L/MIN	GPM	BAR	PSI	NO. 2 2X1,5V			
METER										
FOO496A20	K600/3 METER -" BSP OIL	 	6 - 60	1,58 - 1,58	70	994	YES	YES	3/4" BSP	YES
PULSER										
FOO472A20	K600/3 PULSER -" BSP OIL	 	6 - 60	1,58 - 1,58	70	994	NO	YES	3/4" BSP	YES

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PRINT



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K600 B/3

FEATURES

- EASY-TO-READ BIG DISPLAY
- SWIVEL DISPLAY
- STANDARD BATTERY
- PULSE-OUT VERSION AVAILABLE
- ADJUSTABLE FLANGES
- AA STANDARD BATTERY

The PIUSI K600 B/3 is an oval gear meter suitable for monitoring the delivery of low, medium and high viscosity oils. This special version includes a large built-in digital display.

PERFORMANCE

UP TO
6-60 L/MIN

FLOW RATE

MAX
70 BAR

OPERATING PRESSURE

± 0,5 %

ACCURACY

0,2%

REPEATABILITY



K600 B/3



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

METERS

F00491010	2	4,4	200X120X140	7,9X4,7X5,5		1
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GREASE



KEROSENE



OIL

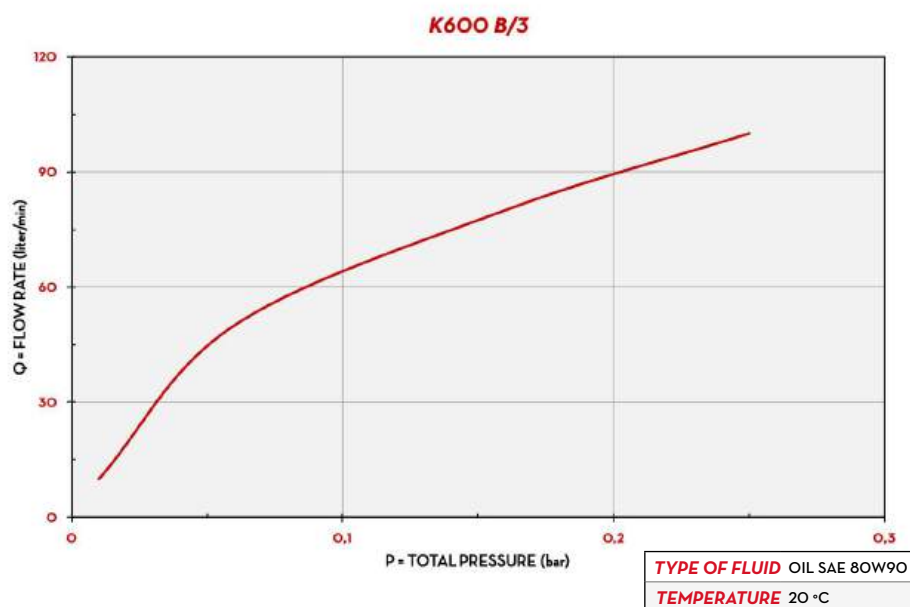


WATER

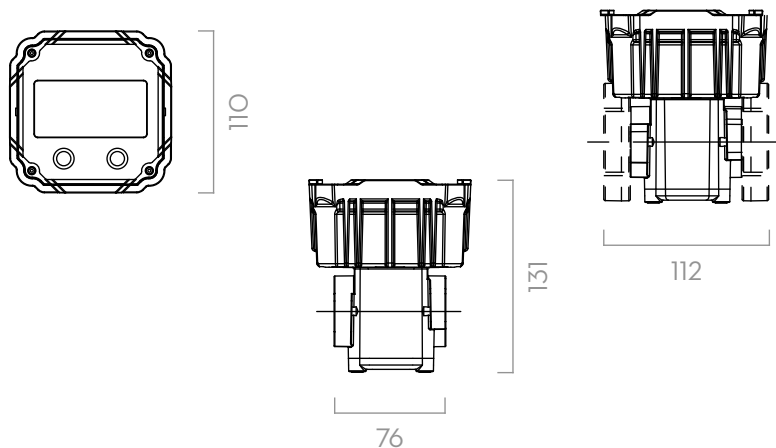


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K600 B/3 METER
- INSTRUCTION MANUAL

DETAILS



RESET BUTTON



OVAL GEAR



BIG DISPLAY

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERY INCLUDED NO. 2 2X1,5V	FLANGE	INLET OUTLET	INLET FILTER
			L/MIN	GPM	BAR	PSI				

METERS

FOO491010	K600 B/3 - 1/2" BSP OIL		6 - 60	1,58 - 1,58	70	994	YES	YES	3/4" BSP	YES
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UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K600/4

FEATURES

- ADJUSTABLE FLANGES
- INSTANTANEOUS READING
- EXTREMELY ACCURATE
- SUITABLE FOR INDUSTRIAL APPLICATIONS
- IDEAL FOR MOBILE INSTALLATIONS
- LOW ENERGY CONSUMPTION

PERFORMANCE

UP TO
15-150 L/MIN

FLOW RATE

20 BAR

OPERATING PRESSURE

± 0,5 %

ACCURACY

0,2%

REPEATABILITY

The PIUSI K600/4 is an oval gear meter suitable for monitoring the delivery of low and medium viscosity oils. Its 4 couples of gears allows to reach high flow rates.

**K600/4****K600/4 PULSER**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

METER

00049700A	3,2	7	200X120X140	7,9X4,7X5,5		1
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GASOLINE



GREASE



KEROSENE



OIL

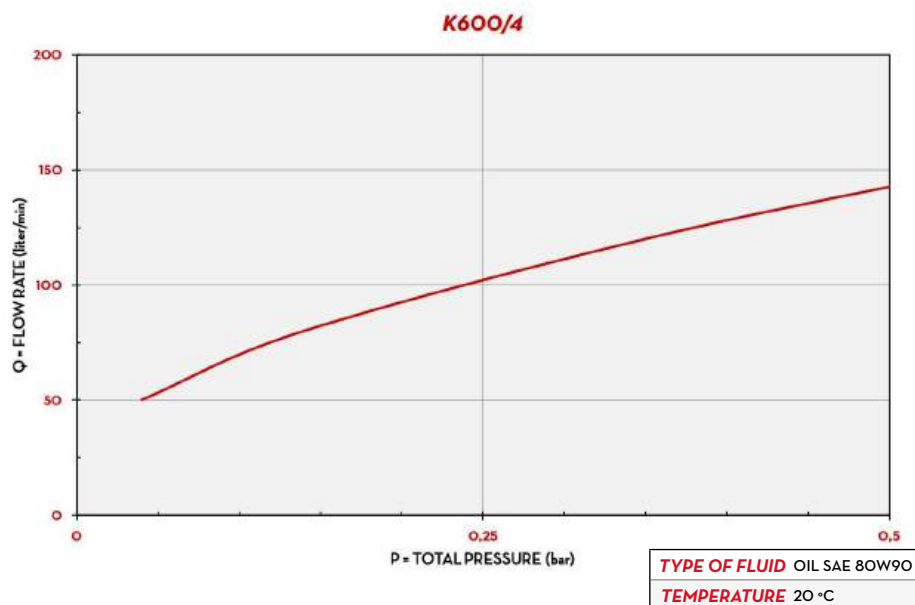


WATER

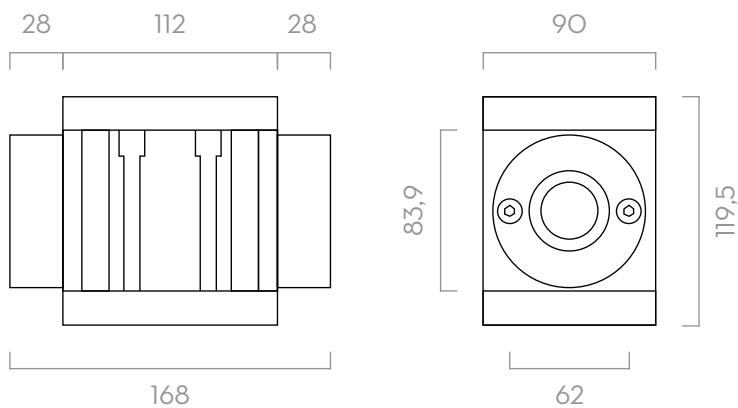


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K600/4 METER
- INSTRUCTION MANUAL

DETAILS



RESET / CALIBRATE BUTTON



OVAL GEAR



ALLUMINIUM BODY

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERY INCLUDED NO. 2 2X1,5V	FLANGE	INLET OUTLET	INLET FILTER
			L/MIN	GPM	BAR	PSI				

METER										
00049700A	K600/4 METER 1" BSP		15 - 150	3,9 - 39	20	284	YES	YES	1 1/2" BSP	YES

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K200

FEATURES

- LOW FLOW RATE OPERATION
- CONSUMPTION MONITORING
- SMALL SIZE
- INLET FILTER
- DOSAGE SYSTEM
- HIGH PRESSURE RESISTANCE
- CALIBRATION FUNCTION
- COMPACT DESIGN

The PIUSI K200 meter is an oval gear meter suitable for measuring diesel, oil and grease. Its low flow rate count makes it also applicable to measure the fuel consumption in a system.

PERFORMANCE

UP TO

2,8 L/MIN

FLOW RATE

550 BAR

OPERATING PRESSURE

± 0,3 %

ACCURACY

0,2%

REPEATABILITY

**K200 METER****K200 PULSER****K200 HP PULSER**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

METERS

FOO43012A	0,6	1,3	130X65X108	5,1X2,6X4,3		1
FOO43011A	0,5	1,1	130X65X108	5,1X2,6X4,3		1
FOO430230	0,83	1,8	140X110X70			1

PULSER

OOO452030	0,6	1,3	130X65X108	5,1X2,6X4,3		1
OOO452000	0,5	1,1	130X65X108	5,1X2,6X4,3		1
FOO452060	0,77	1,7	140X110X70	2,5X4,3X2,7		1



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DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

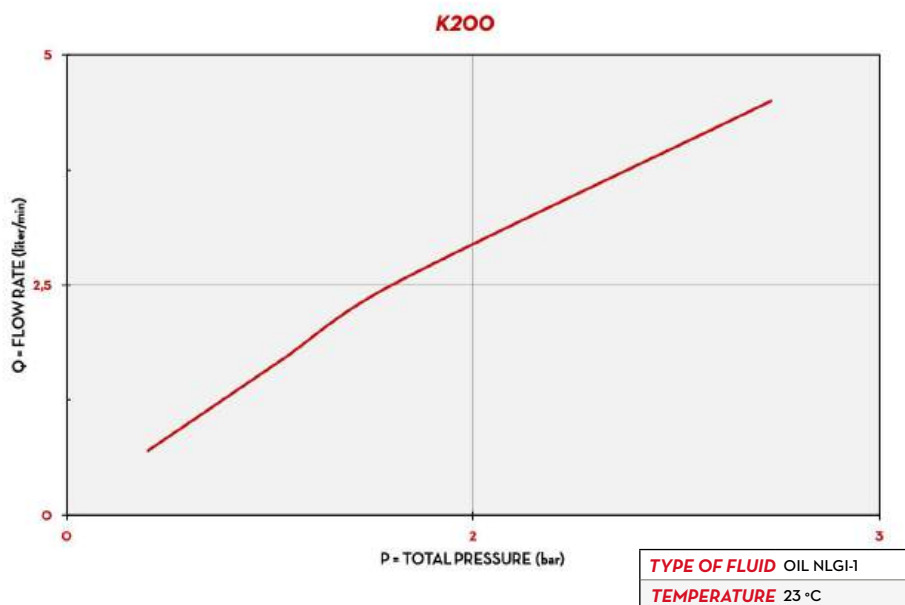


WATER



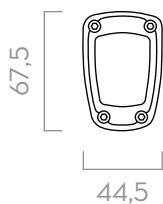
WINDSCREEN

CHART

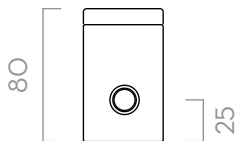


DIMENSIONS

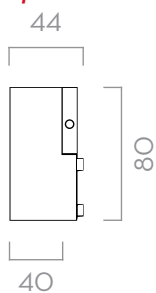
K200 FRONT
K200 HP pulser FRONT



K200 SIDE
K200 HP pulser BOTTOM



K200 pulser SIDE



K200 pulser BOTTOM



Dimensions expressed in millimeters

IN THE BOX

- K200 METER
- INSTRUCTION MANUAL

DETAILS



RESET / CALIBRATE BUTTON



5 DIGIT DISPLAY



OVAL GEAR



2 AAA BATTERIES INLCUED

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERIES INCLUDED	INLET OUTLET
			KG/MIN	LB/MIN	BAR	PSI	AAA NO.2 2 X 1.5 V	
METERS								
FOO43012A	K200 METER ML/L 1/8" BSP		0,1 - 2,5	0,2 - 5,5	500	7200	YES	1/8" BSP
FOO43011A	K200 METER GR/KG 1/8" BSP		0,1 - 2,5	0,2 - 5,5	550	7200	YES	1/8" BSP
FOO430230	K200/2 METER GR/KG 1/4" BSP		0,2 - 5	0,4 - 11	700	10000	YES	1/4" BSP
PULSER								
OOO452030	K200 PULSER HP 1/8" BSP		0,1 - 2,5	0,2 - 5,5	1000	14500	NO	1/8" BSP
OOO452000	K200 PULSER 1/4" BSP		0,1 - 2,5	0,2 - 5,5	30	426	NO	1/4" BSP
FOO452060	K200/2 PULSER 1/4" BSP		0,2 - 5	0,4 - 1,1	700	10000	NO	1/4" BSP

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

REMOTE DISPLAY

FEATURES

- **LARGE SCREEN DISPLAY**
- **NON RESETTABLE TOTAL**
- **STANDARD BATTERY**

REMOTE DISPLAY for remote control (via max. 15 m. cable) of pulse meters. The large screen displays the quantity delivered and the non resettable total. Equipped with software applications for calibrating meters. Available as both basic display device and as pulse emitter. Indispensable for receivers designed to recognise only discreet quantities of impulses. The easy interfacing management systems of the pulse transmitter models extend the field of application of pulse meters combined with remote displays.

PERFORMANCE

every

PULSE METER

COMPATIBILITY

UP TO

100

PULSES/LITER

FLOW RATE



REMOTE DISPLAY



PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
F1175200B	1,2	2,6	200X120X140	7,9X4,7X5,5	1
F1175300B	1,2	2,6	200X120X140	8,9X4,9X5,9	1
FOO49501A	1,2	2,6	200X120X140	8,9X4,9X5,9	1
FOO49502A	1,2	2,6	200X120X140	8,9X4,9X5,9	1



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OIL



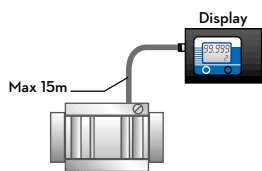
WATER



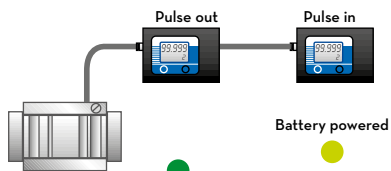
WINDSCREEN

FUNCTIONING

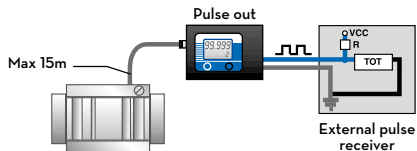
Remote display battery powered



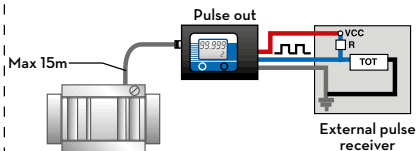
Remote display battery powered



Display pulse transmitter battery powered



Display pulse transmitter externally powered



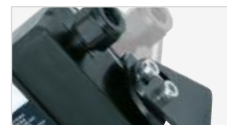
IN THE BOX

- REMOTE DISPLAY
- BRACKET
- INSTRUCTION MANUAL

DETAILS

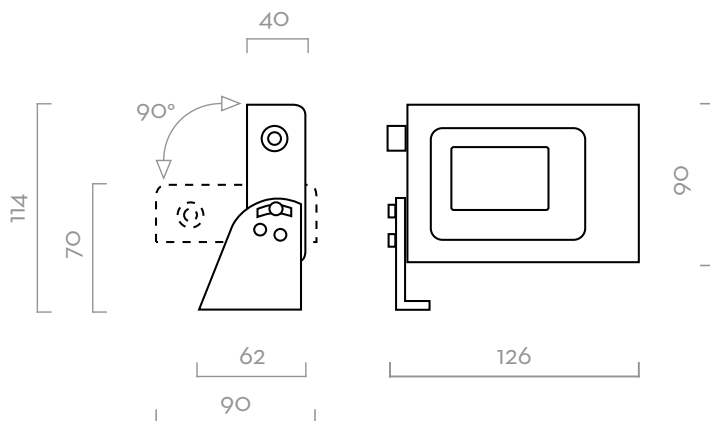


5 DIGITS PARTIAL TOTAL



ADJUSTABLE BRACKET

DIMENSIONS



Dimensions expressed in millimeters

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLANGE	INLET OUTLET
F1175200B	REMOTE DISPLAY PULSE OUT K600	Ad B D O W W	K600 DIESEL	PULSE OUT
F1175300B	REMOTE DISPLAY PULSE OUT K600/4	Ad B D O W W	K600/4	PULSE OUT
FOO49501A	UNIVERSAL DISPLAY PULSE OUT	Ad B D O W W	K200, K400, K600 OIL, K600 DIESEL, K600/4, K700	PULSE OUT
FOO49502A	DISPLAY PULSE IN	Ad B D O W W	FOR ALL PIUSI PULSE OUT REMOTE DISPLAY	PULSE IN



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K40

FEATURES

- SMALL SIZE
- NO BATTERY NEEDED
- EASY TO RESET
- NON RESETTABLE TOTALIZER
- SHOCK-ABSORBING PROTECTION
- IDEAL FOR MOBILE USE
- READY TO USE
- PARTIAL AND FULL TOTALIZER
- VERSATILE

PERFORMANCE

UP TO
1-30 L/MIN

FLOW RATE

MAX
70 BAR

OPERATING PRESSURE

± 1 %

ACCURACY

0,2%

REPEATABILITY

**K40**

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FOO490020	0,78	1,7	160X115X135		1	126	144



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GASOLINE



GREASE



KEROSENE



OIL

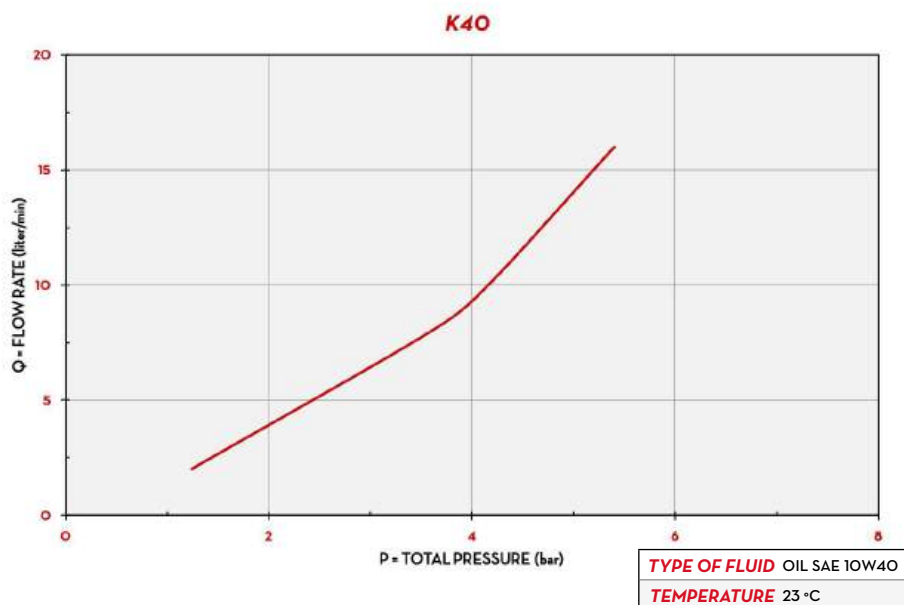


WATER

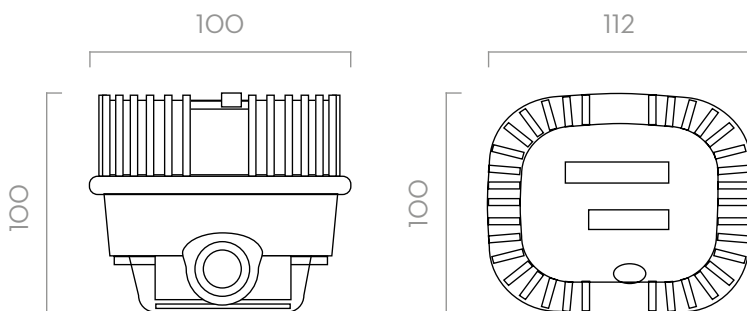


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K40 METER
- INSTRUCTION MANUAL

DETAILS



MECHANICAL COUNTER



TOTAL PARTIAL RESETTING



OVAL GEAR

MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		INLET	OUTLET
			L/MIN	GPM	BAR	PSI		
FO0490020	K40 METER -" BSP		1 - 30	0,26 - 7,8	70	994	1/2" BSP	1/2" BSP

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K33

FEATURES

- READY TO USE
- INDUSTRIAL DESIGN
- NO BATTERY NEEDED
- EASY TO RESET
- VERSATILE

PIUSI K33 is the most successful mechanical flowmeter on the market. Reliable, easy to install and calibrate, it is equipped with a nutating disc that allows it to be installed in all four flow directions. The display is available in three digits.

PERFORMANCE

UP TO
20-120 L/MIN

FLOW RATE

UP TO
30 BAR

BURSTING PRESSURE

± 1%

ACCURACY

0,2%

REPEATABILITY



K33

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
K33 METER						
000550160	2,06	4,55	180X180X170		-	1
000551160	2,06	4,55	180X180X170		-	1
000557000	2,06	4,55	180X180X170		-	1
000558000	2,06	4,55	180X180X170		-	1



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GREASE



KEROSENE



OIL



WATER

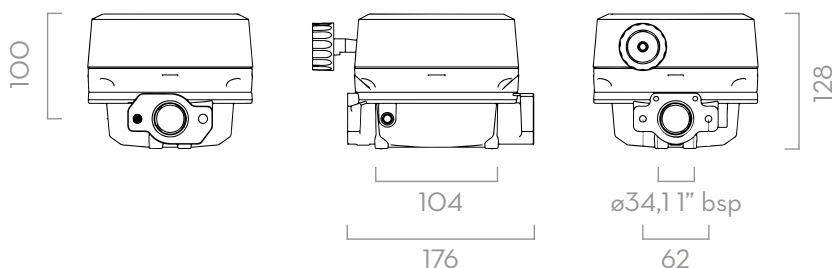


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K33 METER
- INSTRUCTION MANUAL

DETAILS



NUTATING DISK SYSTEM



4 FLOW DIRECTIONS



MECHANICAL COUNTER

MATERIALS

- NUTATING DISK CHAMBER: TECHNOPYLIMER
- BODY: ALLUMINIUM

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW DIRECTION	FLOW RATE		WORKING PRESSURE		PULSER	INLET OUTLET
				L/MIN	GPM	BAR	PSI		
K33 METER									
000550160	K33 VER. A			20-120	5-32	10	142	YES	1" BSP
000551160	K33 VER. B			20-120	5-32	10	142	YES	1" BSP
000557000	K33 VER. C			20-120	5-32	10	142	YES	1" BSP
000558000	K33 VER. D			20-120	5-32	10	142	YES	1" BSP

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT



METERS ACCESSORIES

ELECTRONIC METERS

K400	CODE	DESCRIPTION
	FOO49501A	REMOTE DISPLAY PULS OUT UNIVERSAL
	FOO49502A	UNIVERSAL REMOTE DISPLAY PULS IN



FOO49501A
FOO49502A

K600/3	CODE	DESCRIPTION
	FOO49501A	REMOTE DISPLAY PULS OUT UNIVERSAL
	FOO49502A	UNIVERSAL REMOTE DISPLAY PULS IN
	F1175200B	REMOTE DISPLAY PULS OUT K600 LT SEL
	F1444500A	KIT FLANGE 3/4IN GAS



FOO49501A
FOO49502A
F1175200B



F1444500A

K600 B/3	CODE	DESCRIPTION
	F1444500A	KIT FLANGE 3/4IN GAS



F1444500A

K600/4	CODE	DESCRIPTION
	FOO49501A	REMOTE DISPLAY PULS OUT UNIVERSAL
	FOO49502A	UNIVERSAL REMOTE DISPLAY PULS IN
	F1175300B	REMOTE DISPLAY PULS OUT K600/4 LT SEL



FOO49501A
FOO49502A
F1175300B

K200	CODE	DESCRIPTION
	FOO49501A	REMOTE DISPLAY PULS OUT UNIVERSAL
	FOO49502A	UNIVERSAL REMOTE DISPLAY PULS IN



FOO49501A
FOO49502A





METERED NOZZLES



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY K400

FEATURES

- READY TO USE
- EASY TO CALIBRATE
- DOUBLE TOTALIZER
- ELECTRONIC RESET FUNCTION
- HIGH ACCURACY
- ERGONOMIC GRAB
- LOW BATTERY CONSUMPTION
- IP65 PROTECTION
- RUBBER PROTECTION
- ADJUSTABLE UMA CAMSHAFT
- SWIVEL
- 2 "AAA" BATTERIES INCLUDED

The PIUSI EASY K400 is the perfect synthesis for all the needs of transferring and measuring oils. It is composed by the ergonomic EASY OIL nozzle and the K400 meter.

PERFORMANCE

UP TO

30 L/MIN

FLOW RATE

70 BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

UP TO

2000 CST

VISCOSITY

**EASY K400 WITH FLEXIBLE SPOUT****with rigid spout****without spout**

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FO0984040	1,2	2,6	300X160X110		1	180	180
FO0984010	1,5	3,3	300X160X110		1	180	180
FO0984000	1,5	3,3	300X160X110		1	180	180
FO0984070	1,5	3,3	300X160X110		1	180	180
FO0984060	1,5	3,3	300X160X110		1	180	180



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OIL



WATER



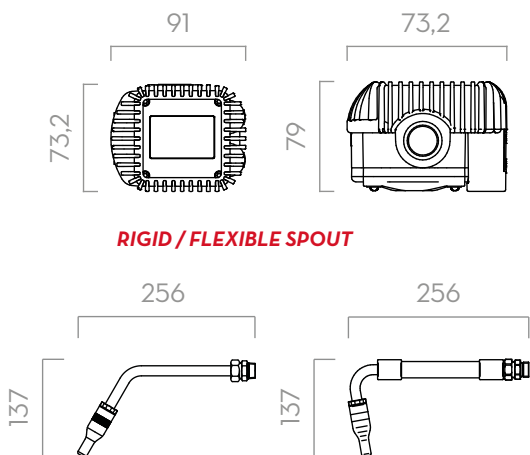
WINDSCREEN

CHART

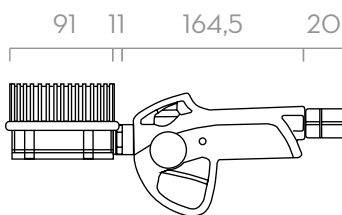


DIMENSIONS

EASY K400 METER SIDE/FRONT



EASY K400 NOZZLE METER SIDE



Dimensions expressed in millimeters

IN THE BOX

- EASY OIL NOZZLE
- K400 METER
- INSTRUCTION MANUAL

DETAILS



RESET/CALIBRATE BUTTON



MULTIFUNCTIONAL DISPLAY



METER WITH OVAL GEARS



2 AAA BATTERIES

MATERIALS

- NOZZLE BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS
- METER BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	SPOUT TYPE	AUTOMATIC NO DRIP VALUE	FLOW RATE		WORKING PRESSURE		BATTERIES 1,5 V SIZE AAA NO.	INLET	OUTLET
					L/MIN	GPM	BAR	PSI			
FO0984040	EASY K400 -" BSP W/O SPOUT	O	-	-	1 - 30	0,26 - 7,8	70	994	2	1/2" BSP	1/2" BSP
FO0984010	EASY K400 -" BSP W/FLEX SPOUT HP	O	FLEXIBLE AP	YES	1 - 30	0,26 - 7,8	70	994	2	1/2" BSP	FLEX EXT.
FO0984000	EASY K400 -" BSP W/RIGID SPOUT HP	O	RIGID AP	YES	1 - 30	0,26 - 7,8	70	994	2	1/2" BSP	RIGID EXT.
FO0984070	EASY K400 -" BSP W/FLEX SPOUT LP	O	FLEXIBLE BP	YES	1 - 30	0,26 - 7,8	70	994	2	1/2" BSP	FLEX EXT.
FO0984060	EASY K400 -" BSP W/RIGID SPOUT LP	O	RIGID BP	YES	1 - 30	0,26 - 7,8	70	994	2	1/2" BSP	RIGID EXT.

NPT VERSION AVAILABLE - QUART, PINT, GALLON VERSION AVAILABLE. APPROVABLE VERSION ON REQUEST



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY NEXT/2

FEATURES

- HIGH RATIO PRESSURE
- LOW PRESSURE DROP
- STURDY AND DURABLE
- BUILT-IN LEVER LOCK
- READY TO USE
- EASY TO CALIBRATE
- ELECTRONIC RESET FUNCTION
- LOW BATTERY CONSUMPTION
- IP65 PROTECTION
- RUBBER PROTECTION
- ADJUSTABLE UMA CAMSHAFT
- SWIVEL
- 2 "AAA" BATTERIES INCLUDED

The PIUSI EASY NEXT/2 is the answer to all the needs of a high flow rate oil dispense and measure. It is composed by the PISTOL-ONE nozzle and the oval gear meter NEXT/2.

PERFORMANCE

UP TO

60 L/MIN

FLOW RATE

70 BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

UP TO

2000 CST

VISCOSITY



EASY NEXT/2 WITH FLEXIBLE SPOUT



with rigid spout



without spout

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FO0974010	2,9	6,4	115X135X160		1	100	120
FO0974020	3	6,6	115X135X160		1	100	120



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OIL

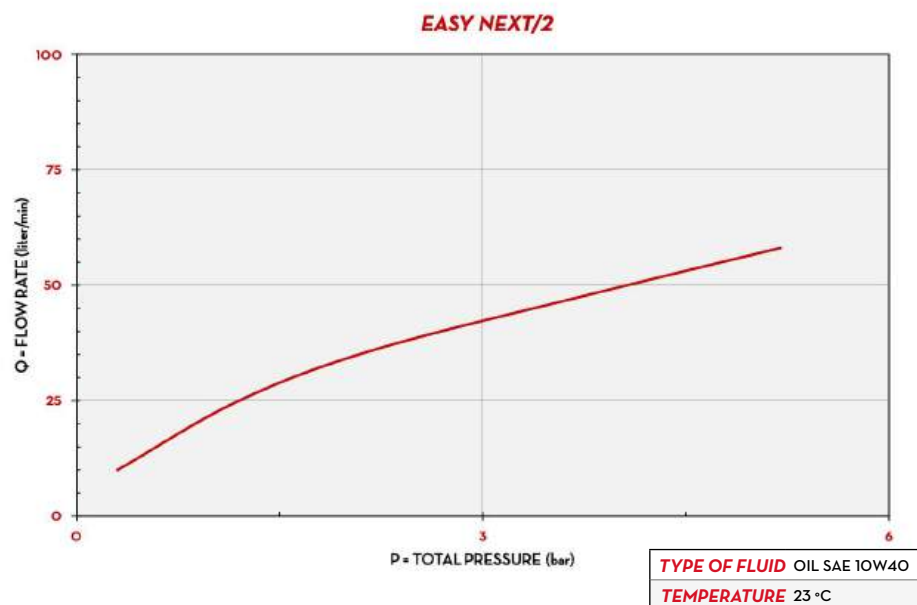


WATER



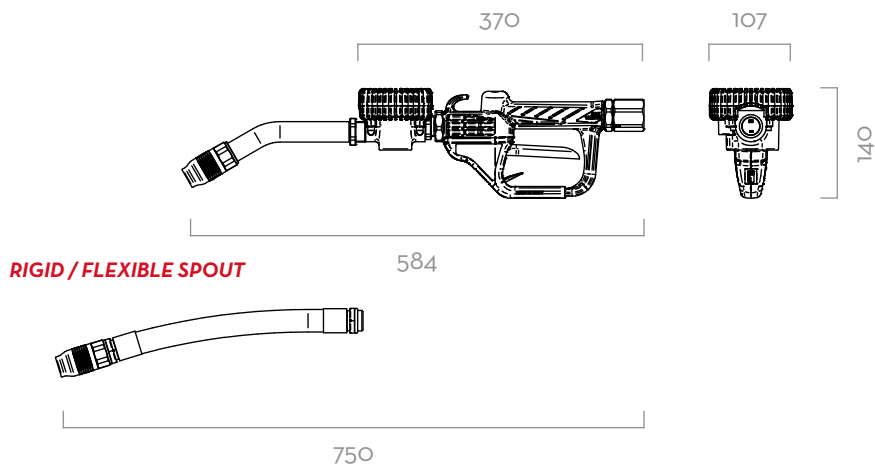
WINDSCREEN

CHART



DIMENSIONS

EASY NEXT/2 NOZZLE METER SIDE



Dimensions expressed in millimeters

IN THE BOX

- PISTOL-ONE NOZZLE
- NEXT/2 METER
- INSTRUCTION MANUAL

DETAILS



RESET BUTTON



SELECTED MATERIAL



METER WITH OVAL GEARS



MULTIFUNCTIONAL DISPLAY

MATERIALS

- NOZZLE BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS
- METER BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	SPOUT TYPE	SEMI AUTOMATIC NO DRIP VALUE	FLOW RATE		WORKING PRESSURE		BATTERY INCLUDED AAA NO. 2 2 X 1.5 V	INLET	OUTLET
					L/MIN	GPM	BAR	PSI			
FO0974010	EASY NEXT/2 .2" BSP W/RIGID SPOUT		RIGID	YES	6 - 60	1,5 - 15	70	994	2	3/4" BSP	RIGID EXT.
FO0974020	EASY NEXT/2 .2" BSP W/FLEX SPOUT		FLEXIBLE	YES	6 - 60	1,5 - 15	70	994	2	3/4" BSP	FLEX EXT.



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K500

FEATURES

- PRESET FUNCTION
- HIGH ACCURACY
- STANDARD BATTERY AA
- ERGONOMIC GRAB
- ROTATING SPOUT
- SHOCK-ABSORBING PROTECTION
- IP55 PROTECTION
- ADJUSTABLE UNIT OF MEASUREMENT

The PIUSI K500 is the most widespread preset nozzle for oil. It has an ergonomic handle, an oval gear meter and a preset function to always choose the right quantity before dispensing.

PERFORMANCE

UP TO

30 L/MIN

FLOW RATE

70 BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

UP TO

2000 CST

VISCOSITY

**K500****A**

ROTATING SPOUT
R12519000
PAG. 96

**B**

FLEXIBLE SPOUT
FOO676070
PAG. 96

**C**

RIGID SPOUT
FOO676080
PAG. 96



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FOO68700D	1,8	4	28OX16OX14O		1	128	160
FOO68721A	1,8	4	28OX16OX14O		1	128	160



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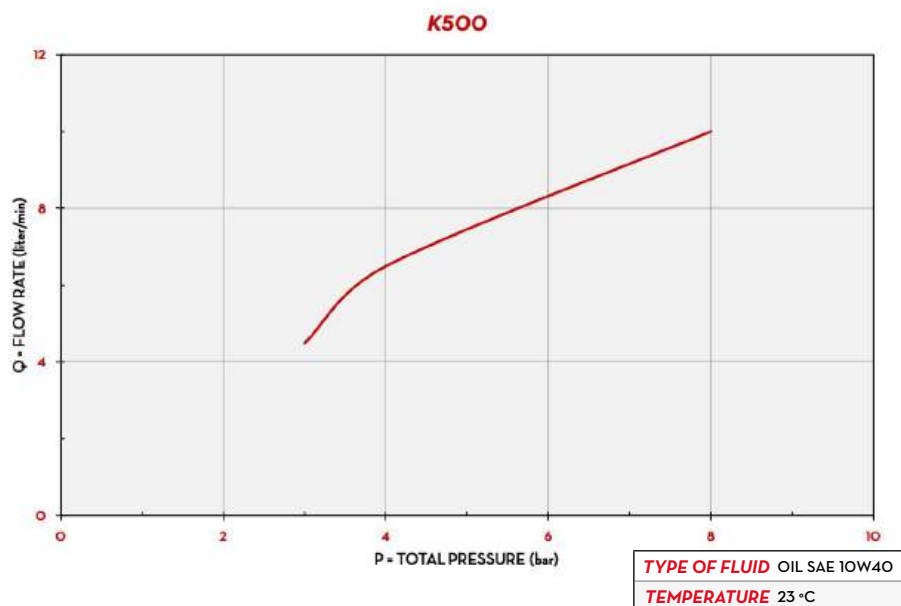


WATER

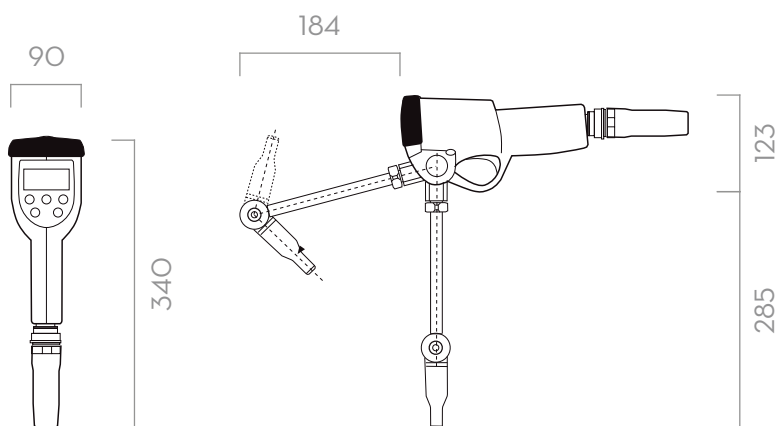


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K500 NOZZLE
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- NOZZLE BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS
- METER BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	SPOUT TYPE	AUTOMATIC NO DRIP VALUE	FLOW RATE		WORKING PRESSURE		BATTERIES	INLET
					L/MIN	GPM	BAR	PSI		
FO068700D	K500 PRESET NOZZLE .7" BSP W/ROT SPOUT			YES	1 ÷ 30	0,26 ÷ 7,8	70	994	4	1/2" BSP
FO068721A	K500 PRESET NOZZLE .7" BSP W/FLEX SPOUT			YES	1 ÷ 30	0,26 ÷ 7,8	70	994	4	1/2" BSP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY K40

FEATURES

- NO CALIBRATION REQUIRED
- EASY TO RESET
- PARTIAL AND FULL TOTALIZER
- NON RESETTABLE TOTALIZER
- NO BATTERY NEEDED
- MECHANICAL RESET BUTTON
- SWIVEL

The PIUSI EASY K40 is the simplest solution for the delivery and measuring of oil. It is composed by the ergonomic EASY OIL nozzle and the K40 meter.

PERFORMANCE

UP TO

30 L/MIN

FLOW RATE

70 BAR

OPERATING PRESSURE

± 1%

ACCURACY

UP TO

2000 CST

VISCOSITY

**EASY K40 WITH FLEXIBLE SPOUT****with rigid spout****without spout**

PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
FO0973000	1,23	2,7	345X165X120		1	126	144
FO0973020	1,53	3,4	345X165X120		1	126	144
FO0973030	1,53	3,4	345X165X120		1	126	144



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GREASE



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OIL

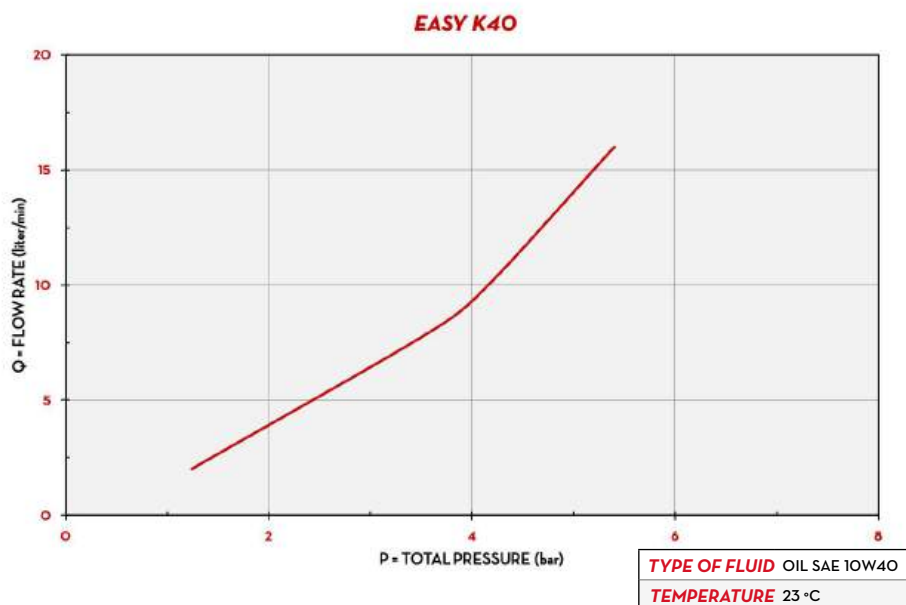


WATER



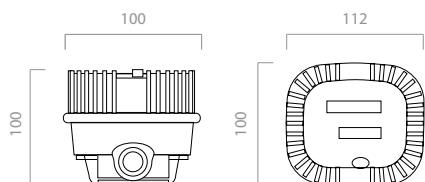
WINDSCREEN

CHART

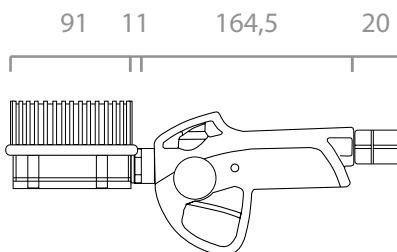


DIMENSIONS

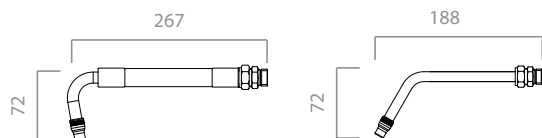
EASY K40 METER SIDE/FRONT



EASY K40 NOZZLE METER SIDE



RIGID / FLEXIBLE SPOUT



Dimensions expressed in millimeters

IN THE BOX

- EASY OIL NOZZLE
- K40 METER
- INSTRUCTION MANUAL

DETAILS



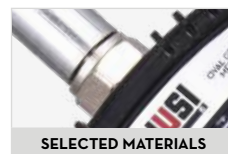
RESET BUTTON



MECHANICAL COUNTER



METER WITH OVAL GEARS



SELECTED MATERIALS

MATERIALS

- NOZZLE BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS
- METER BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	SPOUT TYPE	AUTOMATIC NO DRIP VALUE	FLOW RATE		WORKING PRESSURE		INLET	OUTLET
					L/MIN	GPM	BAR	PSI		
FO0973000	EASY K40 -" BSP W/O SPOUT		-	-	1 - 30	0,26 - 7,8	70	994	1/2" BSP	1/2" BSP
FO0973020	EASY K40 -" BSP W/FLEX SPOUT LP		FLEXIBLE	YES	1 - 30	0,26 - 7,8	70	994	1/2" BSP	EXT. FLEX
FO0973030	EASY K40 -" BSP W/RIGID SPOUT LP		RIGID	YES	1 - 30	0,26 - 7,8	70	994	1/2" BSP	EXT. RIGID



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

GREASTER

FEATURES

- HIGH PRESSURE
- SMALL SIZE
- EASY TO CALIBRATE
- STANDARD BATTERY AAA
- DOUBLE TOTALIZER
- BUILT-IN LEVER LOCK
- ADJUSTABLE UMA
- SWIVEL

The GREASTER is the well known PIUSI answer to all the needs of measuring grease with a nozzle. Besides a handy grab this nozzle comes with a built in version of the PIUSI K200 meter.

PERFORMANCE

UP TO
2,5 KG/MIN

FLOW RATE

MAX
550 BAR

OPERATING PRESSURE

± 3%

ACCURACY



GREASTER



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO43000A	2,3	5,1	310X170X55	12,2X6,7X2,2		1
FOO43002A	2,6	5,7	310X170X55	12,2X6,7X2,2		1
FOO43100A	2,3	5,1	310X170X55	12,2X6,7X2,2		1



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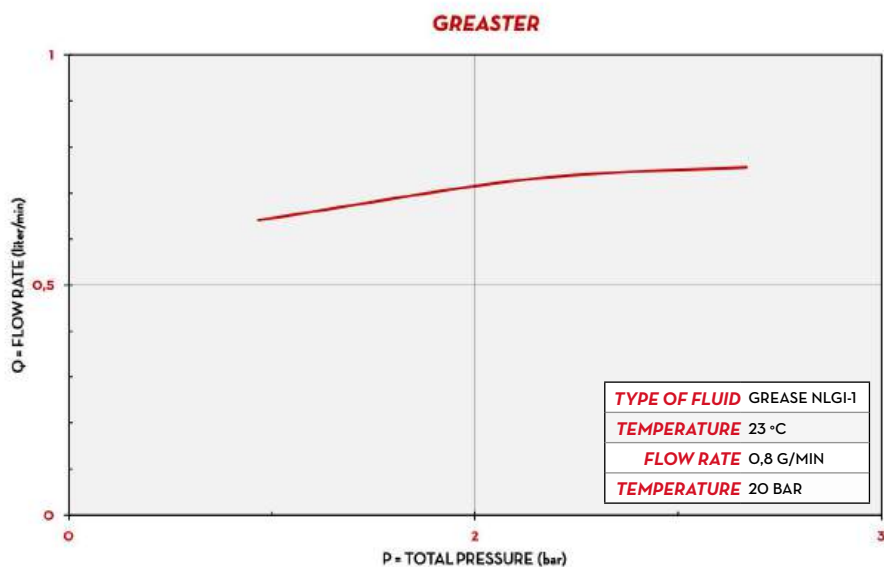


WATER

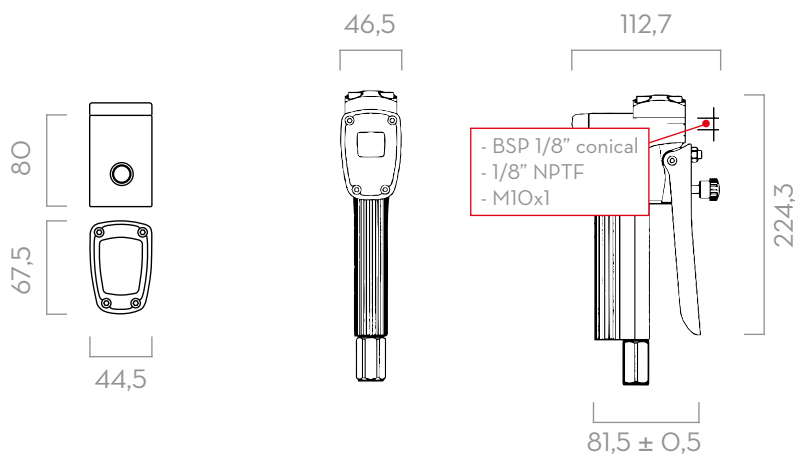


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- GREASTER NOZZLE
- INSTRUCTION MANUAL

DETAILS



RESET/CALIBRATE BUTTON



METER WITH OVAL GEARS



MULTIFUNCTION DISPLAY

MATERIALS

- NOZZLE BODY: ALLUMINIUM
- VALVE: STEEL
- METER BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	RIGID SPOUT	Z SWIVEL	BATCH TOTAL	CUMULATIVE TOTAL	FLOW RATE		WORKING PRESSURE		INLET	OUTLET
							KG/MIN	LB/MIN	BAR	PSI		
FOO43000A	GREASTER 1/4" BSP GR/KG W/O SPOUT	G	-	-	GR	KG	0,1 - 2,5	0,2 - 5,5	550	-	1/4" BSP	1/8" BSP
FOO43002A	GREASTER 1/4" BSP GR/KG - M10X1 OUT	G	-	-	GR	KG	0,1 - 2,5	0,2 - 5,5	550	-	1/4" BSP	M 10X1
FOO43100A	GREASTER 1/4" BSP GR/KG W/RIGID SPOUT	G	YES	YES	GR	KG	0,1 - 2,5	0,2 - 5,5	550	-	1/4" BSP	M 10X1

UPON REQUEST AVAILABLE IN OZ/LB VERSION



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY K400 WINDSCREEN

FEATURES

- READY TO USE
- ERGONOMIC GRAB
- LOW WEIGHT

The PIUSI EASY WINDSCREEN nozzle is suitable for dispensing antifreeze and windscreen washer fluid. It integrates with the K400 meter and is equipped with a non-return valve that prevents the liquid from escaping at the end of dispensing.

PERFORMANCE

UP TO
30 L/MIN

FLOW RATE

25 BAR

OPERATING PRESSURE

± 0,5%
K400 VERSION

ACCURACY



EASY K400 WINDSCREEN



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

METERED NOZZLES

FO0976WOB	0,95	2,1	300X390X260	11,8X15,4X10,2	-	1
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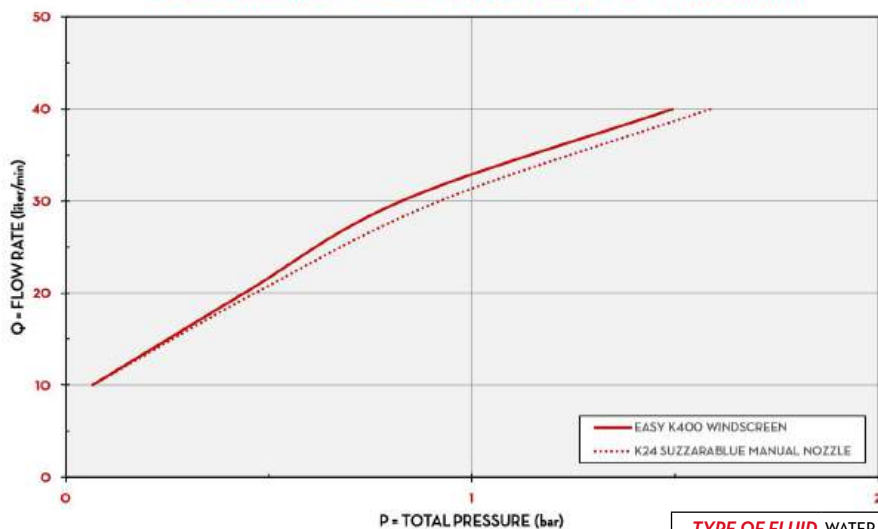
WATER



WINDSCREEN

CHART

K24 SUZZARABLU MANUAL NOZZLE / EASY K400 WINDSCREEN



TYPE OF FLUID WATER

TEMPERATURE 23°C

IN THE BOX

- MANUAL NOZZLE
- K400 METER
- INSTRUCTION MANUAL

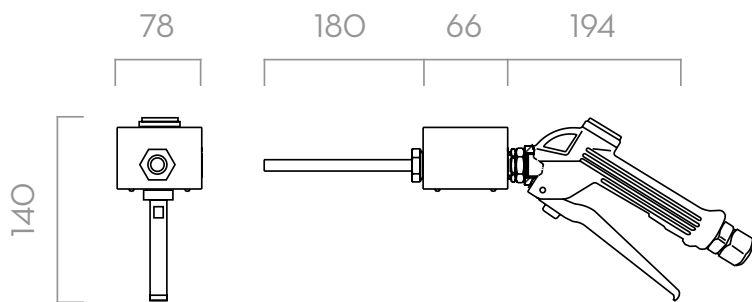
DETAILS



METER WITH OVAL GEARS

DIMENSIONS

EASY K400 WINDSCREEN



Dimensions expressed in millimeters

MATERIALS

- NOZZLE BODY: TECHNOPOLYMER
- VALVE: VITON
- METER BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERIES	INLET	OUTLET
			L/MIN	GPM	BAR	PSI			

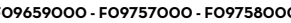
METERED NOZZLES

FO0976WOB	EASY K400 WINDSCREEN		1 - 30	0,3 - 8	25	362	2	1/2 BSP	-
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METERED NOZZLE ACCESSORIES

METERED NOZZLES

EASY K400	CODE	DESCRIPTION	
	000934000	RIGID SPOUT W\MAN ANTI-DRIP VALVE HF	   
	000935000	FLEX SPOUT W\MAN ANTI-DRIP VALVE HF	
	000938000	RIGID SPOUT W\MAN ANTI-DRIP VALVE LF	
	F00660000	AUTO ANTI-DRIP VALVE HP	
	F00665000	RIGID SPOUT W\AUTO ANTI-DRIP VALVE HP	   
	F00666000	FLEX SPOUT W\AUTO ANTI-DRIP VALVE	
	F0067000A	RIGID SPOUT W\AUTO ANTI-DRIP VALVE LP	
	F0067002A	RIGID SPOUT SHORT B/P	
	F0067100A	FLEX SPOUT W\AUTO ANTI-DRIP VALVE LP	  
	F00690000	MAN ANTI-DRIP VALVE GAS 1/4IN LF	
	F00691000	MAN ANTI-DRIP VALVE BSP 1/2IN HF§	
	F00695000	MAN ANTI-DRIP VALVE GAS 3/8IN HF§	
	F00939000	FLEX SPOUT W\MAN ANTI-DRIP VALVE LF	 
	F0845600A	SWIVEL 12.12	
	F09659000	SWIVEL PROTECTION - BLACK	
	F09757000	SWIVEL PROTECTION - YELLOW	
	F09758000	SWIVEL PROTECTION - GREEN	   
	F09899000	SWIVEL PROTECTION - RED	
	F09949000	EASY OIL FILTER 11.8X80	
	F09955000	SWIVEL PROTECTION - BLUE	
	F10696000	SWIVEL PROTECTION - WHITE	
	F13245000	NIPPLE "X" GAS M/MXE.OIL-K40	

EASY NEXT/2	CODE	DESCRIPTION	
	F1600501A	RIGID SPOUT PISTOL-ONE	 
	F1600401A	FLEXIBLE SPOUT PISTOL-ONE	

K500	CODE	DESCRIPTION	
	F00676040	FLEXIBLE SPOUT WITH MNDN LF K500 NEW	   
	F00676050	FLEXIBLE SPOUT WITH MNDN HF K500 NEW	
	F00676060	FLEX SPOUT + NO DROP VALVE A/P K500 NEW	
	F00676070	FLEX SPOUT + VALVE B/P K500 NEW	
	F00676080	RIGID SPOUT + VALVE B/P K500 NEW	 
	F1251900A	GROUP SPOUT K500	
	F1315300B	GROUP SPOUT + VALVE MNDV B/P	

METERED NOZZLES

EASY K40	CODE	DESCRIPTION
	000934000	RIGID SPOUT W\MAN ANTI-DRIP VALVE HF
	000935000	FLEX SPOUT W\MAN ANTI-DRIP VALVE HF
	000938000	RIGID SPOUT W\MAN ANTI-DRIP VALVE LF
	FO0660000	AUTO ANTI-DRIP VALVE HP
	FO0665000	RIGID SPOUT W\AUTO ANTI-DRIP VALVE HP
	FO0666000	FLEX SPOUT W\AUTO ANTI-DRIP VALVE
	FO067000A	RIGID SPOUT W\AUTO ANTI-DRIP VALVE LP
	FO067002A	RIGID SPOUT SHORT B/P
	FO067100A	FLEX SPOUT W\AUTO ANTI-DRIP VALVE LP
	FO0690000	MAN ANTI-DRIP VALVE GAS 1/4IN LF
	FO0691000	MAN ANTI-DRIP VALVE BSP 1/2IN HF§
	FO0695000	MAN ANTI-DRIP VALVE GAS 3/8IN HF§
	FO0939000	FLEX SPOUT W\MAN ANTI-DRIP VALVE LF
	F0845600A	SWIVEL 12.12
	F09659000	SWIVEL PROTECTION - BLACK
	F09757000	SWIVEL PROTECTION - YELLOW
	F09758000	SWIVEL PROTECTION - GREEN
	F09899000	SWIVEL PROTECTION - RED
	F09955000	SWIVEL PROTECTION - BLUE
	F10696000	SWIVEL PROTECTION - WHITE






FO0665000 FO067000A
FO067002A 000934000 000938000






FO0666000 FO067100A 000935000 FO0939000





FO0690000 FO0691000
FO0695000 FO0660000




F09949000 F0845600A



F09659000 - F09757000 - F09758000
F09899000 - F09955000 - F10696000



NOZZLES



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY OIL

FEATURES

- BALANCED VALVE
- LIGHT PRESSURE LEVER
- ERGONOMIC GRAB
- BUILT-IN FILTER
- BUILT-IN LEVER LOCK
- COLOUR CODE SWIVEL

The PIUSI EASY OIL is a manual nozzle suitable for the delivery of a wide range of oils. Its ergonomic design and low weight make this nozzle unique in the market.



PERFORMANCE

UP TO

30 L/MIN

FLOW RATE

70 BAR

OPERATING PRESSURE

**EASY OIL WITH FLEXIBLE SPOUT****with rigid spout****with rotating spout****without spout**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO96600A	0,45	1	203X320X88	8X12,6X3,5		1
FOO966130	1,2	2,6	203X320X88	8X12,6X3,5		1
FOO966140	1,2	2,6	203X320X88	8X12,6X3,5		1



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OIL

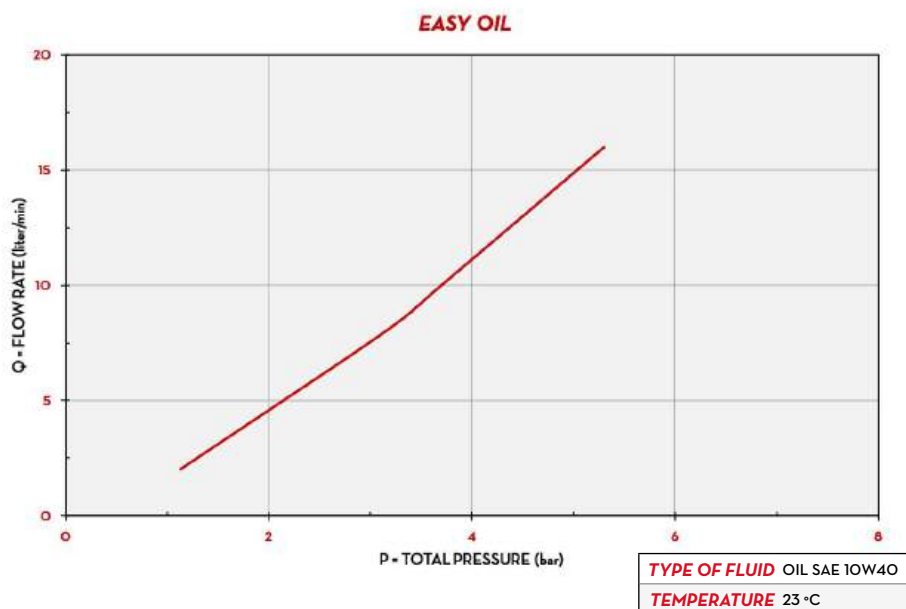


WATER



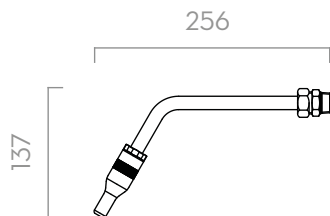
WINDSCREEN

CHART

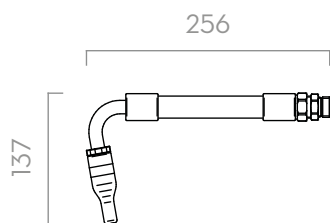


DIMENSIONS

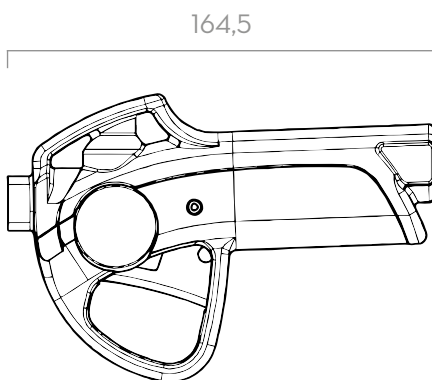
RIGID SPOUT



FLEXIBLE SPOUT



EASY OIL NOZZLE SIDE



Dimensions expressed in millimeters

IN THE BOX

- EASY OIL NOZZLE
- INSTRUCTION MANUAL

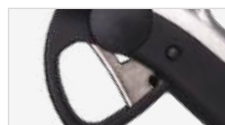
DETAILS



1/2" OUTLET



SWIVEL 1/2 BSP



ANTI-SHOCK HANDGRIP

MATERIALS

- BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		SPOUT			OUTLET	INLET
			L/MIN	GPM	BAR	PSI	ROTATING	RIGID	FLEXIBLE		
FOO96600A	EASY OIL -" BSP W/O SPOUT		1 - 30	0,26 - 7,8	70	994	-	-	-	1/2" BSP	1/2" BSP
FOO966130	EASY OIL -" BSP W/RIGID SPOU - AUT VALV		1 - 30	0,26 - 7,8	70	994	-	YES	-	1/2" BSP	1/2" BSP
FOO966140	EASY OIL -" BSP W/FLEX SPOUT - AUT VALV		1 - 30	0,26 - 7,8	70	994	-	-	YES	1/2" BSP	1/2" BSP

NPT VERSION AVAILABLE



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

PISTOL-ONE

FEATURES

- HIGH PRESSURE RATIO
- LOW PRESSURE DROP
- STURDY AND DURABLE
- SURFACE POLISHING PROTECTION
- HIGH PERFORMANCE SWIVEL
- BUILT-IN LEVER LOCK

The PIUSI PISTOL-ONE is a manual nozzle suitable for the delivery of a wide range of oils at high flow rates. Its sturdy design makes this nozzle suitable for heavy duty operations.

PERFORMANCE

UP TO

60 L/MIN

FLOW RATE

100 BAR

OPERATING PRESSURE

**PISTOL-ONE****with flexible spout****with rigid spout**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO0640000	1,3	2,9	300X180X80	11,8X7,1X3,1		1
FO0640010	1,9	4,2	300X180X80	11,8X7,1X3,1		1
FO0640020	2,0	4,2	300X180X80	11,8X7,1X3,1		1



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OIL

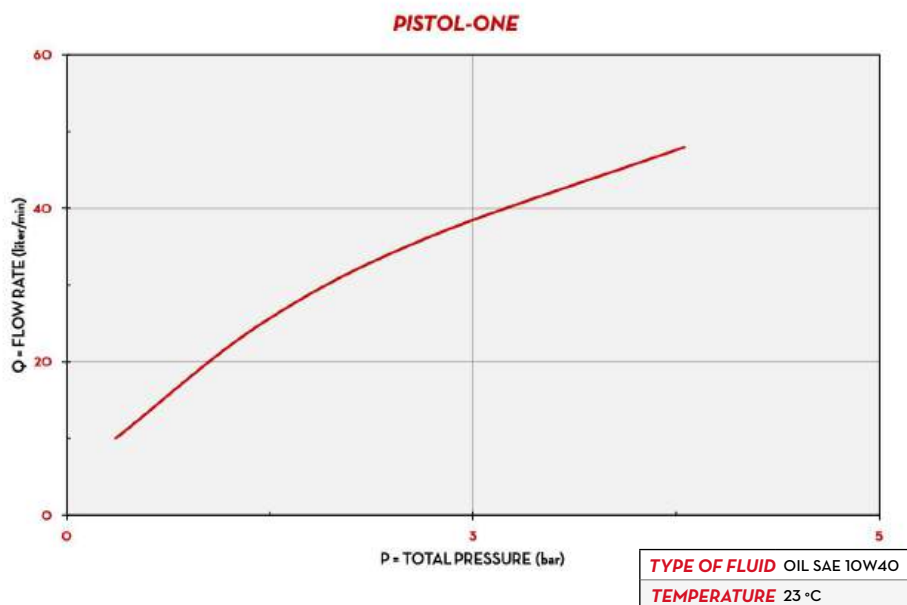


WATER

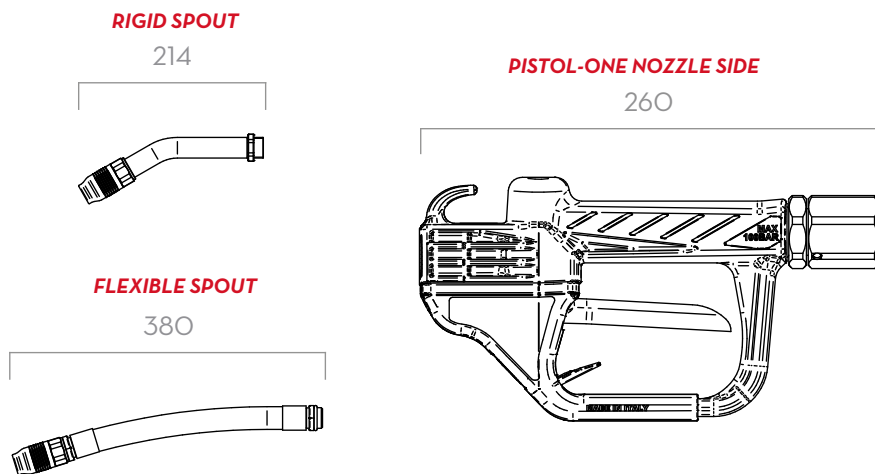


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- PISTOL-ONE NOZZLE
- INSTRUCTION MANUAL

DETAILS



LEVER PROTECTION



ERGONOMIC AND COMPACT



HEAVY DUTY DESIGN



SWIVEL 3/4 BSP

MATERIALS

- BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		SPOUT		INLET
			L/MIN	GPM	BAR	PSI	RIGID	FLEXIBLE	
FO0640000	PISTOL-ONE .7" BSP W/O SPOUT	O	6 - 60	1,5 - 15	70	994	-	-	3/4" BSP
FO0640010	PISTOL-ONE .7" BSP W/RIGID SPOUT	O	6 - 60	1,5 - 15	70	994	YES	-	3/4" BSP
FO0640020	PISTOL-ONE .7" BSP W/FLEX SPOUT	O	6 - 60	1,5 - 15	70	994	-	YES	3/4" BSP

NPT VERSION AVAILABLE



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY WINDSCREEN PLASTIC MANUAL NOZZLE

FEATURES

- LOW WEIGHT
- ERGONOMIC GRAB
- READY TO USE

The PIUSI EASY WINDSCREEN and PLASTIC MANUAL NOZZLE are manual nozzles suitable for the delivery of windscreen and antifreeze. They stand out for their minimal design while guaranteeing high performance. PIUSI EASY WINDSCREEN has been updated with a new stainless steel SPOUT to better resist to impacts or mis-uses.

PERFORMANCE

UP TO

80 L/MIN

FLOW RATE

LESS THAN

1KG

WEIGHT

NOZZLE



EASY WINDSCREEN



PLASTIC MANUAL NOZZLE



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
NOZZLES						
FO0976W10	0,45	1	203X320X88	8,12,6X31,5		1
FO063001A	0,2	0,4	-	-		1



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OIL



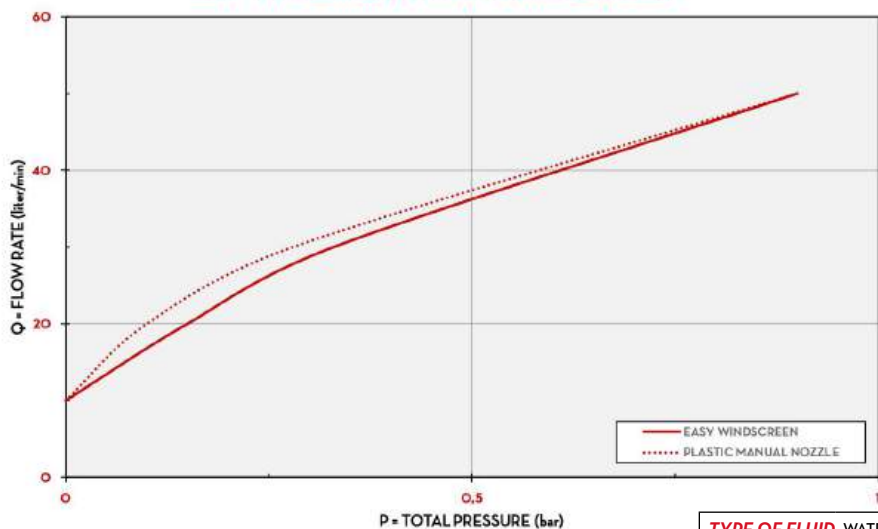
WATER



WINDSCREEN

CHART

EASY WINDSCREEN / PLASTIC MANUAL NOZZLE

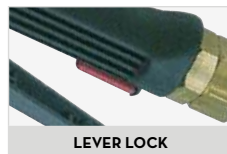


TYPE OF FLUID WATER
TEMPERATURE 23 °C

IN THE BOX

- PLASTIC MANUAL NOZZLE
- EASY WINDSCREEN NOZZLE

DETAILS



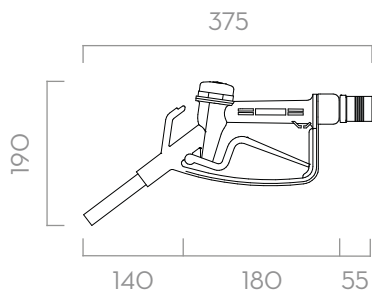
LEVER LOCK



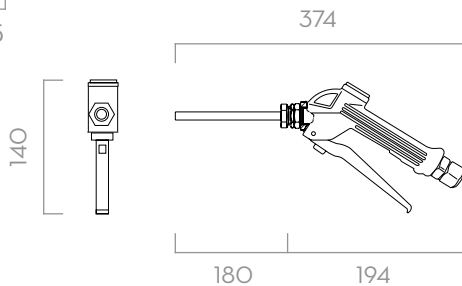
LEVER LOCK

DIMENSIONS

PLASTIC MANUAL NOZZLE



EASY WINDSCREEN



Dimensions expressed in millimeters

MATERIALS

- BODY: TECHNOPYLIMER
- VALVE: VITON

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERIES	INLET	OUTLET
			L/MIN	GPM	BAR	PSI			

NOZZLES

FO0976W10	WINDSCREEN/ANTIFREEZE NOZZLE+RS+SW		-	-	25	362	-	1/2" BSP	-
FO063001A	PLASTIC MANUAL NOZZLE		1 - 80	0,3 - 21	3,4	49	-	3/4" HOSE TAIL	-



NOZZLES ACCESSORIES

MANUAL NOZZLE

EASY OIL	CODE	DESCRIPTION	
	FO0670030	RIGID STRAIGHT SPOUT B/P 1½	   
	FO0676000	FLEXIBLE SPOUT + NO DRIP VALVE HP	
	000934000	RIGID SPOUT W\MAN ANTI-DRIP VALVE HF	
	000935000	FLEX SPOUT W\MAN ANTI-DRIP VALVE HF	
	000938000	RIGID SPOUT W\MAN ANTI-DRIP VALVE LF	   
	FO0660000	AUTO ANTI-DRIP VALVE HP	
	FO0665000	RIGID SPOUT W\AUTO ANTI-DRIP VALVE HP	
	FO0666000	FLEX SPOUT W\AUTO ANTI-DRIP VALVE	
	FO067000A	RIGID SPOUT W\AUTO ANTI-DRIP VALVE LP	
	FO067002A	RIGID SPOUT SHORT B/P	  
	FO067100A	FLEX SPOUT W\AUTO ANTI-DRIP VALVE LP	
	FO0690000	MAN ANTI-DRIP VALVE GAS 1/4IN LF	
	FO0691000	MAN ANTI-DRIP VALVE BSP 1/2IN HF½	
	FO0695000	MAN ANTI-DRIP VALVE GAS 3/8IN HF½	
	FO0939000	FLEX SPOUT W\MAN ANTI-DRIP VALVE LF	 
	FO845600A	SWIVEL 12.12	
	FO9659000	SWIVEL PROTECTION - BLACK	
	FO9757000	SWIVEL PROTECTION - YELLOW	
	FO9758000	SWIVEL PROTECTION - GREEN	
	FO9899000	SWIVEL PROTECTION - RED	
	FO9949000	EASY OIL FILTER 11.8X80	
	FO9955000	SWIVEL PROTECTION - BLUE	
	F10696000	SWIVEL PROTECTION - WHITE	

PISTOL-ONE	CODE	DESCRIPTION	
	F1600501A	RIGID SPOUT PISTOL-ONE	 
	F1600401A	FLEXIBLE SPOUT PISTOL-ONE	





WASTE OIL EQUIPMENTS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY DRAINER 80

FEATURES

- COMPRESSED AIR NOT REQUIRED
- READY / EASY TO USE
- EASY TO MOVE
- COMPACTNESS
- LEVEL INDICATOR
- GRATE DRIPPING SYSTEM
- COLLECTION TANK
- TELESCOPIC

The PIUSI EASY DRAINER 80 is the simplest equipment to answer any need of draining oil out of a vehicle. Its mobile cart allows the system to be used on any surface.

PERFORMANCE

UP TO
80L

TANK CAPACITY

UP TO
12L

BOWL CAPACITY

2M
LENGTH

DISCHARGING PIPE

**EASY DRAINER 80**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO215A20	27,5	60,6	480X520X1210	18,1X18,1X39,8		1



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OIL

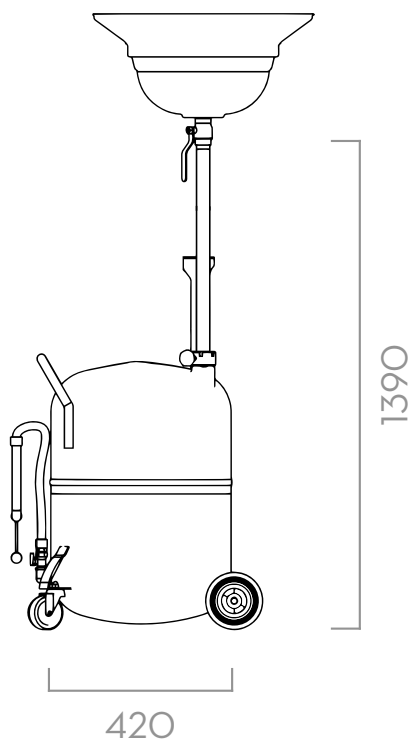


WATER



WINDSCREEN

DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- EASY DRAINER 80
- INSTRUCTION MANUAL

DETAILS



INFLATING VALVE + GAUGE

MATERIALS

- BODY: STAINLESS STEEL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	TANK CAPACITY		TANK LEVEL GAUGE	BOWL Ø 520 MM CAPACITY	DISCHARGE SAFETY VALVE	FLEXIBLE PROBES KIT	DISCHARGING PIPE	SUCTION PIPE	TRANSPARENT VIEWER
			LT	GAL							
FOO215A20	EASY-DRAINER 80		80	21,1	YES	12	YES	NO	2	NO	NO



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VACU DRAINER 80 / VACU 80

FEATURES

- GRADUATED VIEWER
- TRANSPARENT SUCTION CHAMBER
- VACUUM /LEVEL INDICATOR
- COMPRESSED AIR NOT REQUIRED
- READY & EASY TO USE
- COMPACTNESS & MOBILE
- GRATE DRIPPING SYSTEM
- COLLECTION TANK
- TELESCOPIC

The PIUSI VACU DRAINER 80 and VACU 80 are the evolution of the well known EASY DRAINER 80. The built-in measuring gauge allows to continuously control the amount of waste oil coming out of the vehicle.

PERFORMANCE

UP TO
80L

TANK CAPACITY

UP TO
12L

BOWL CAPACITY

2M
LENGTH

DISCHARGING PIPE



VACU DRAINER 80

VACU 80

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO215A40	28,2	62,2	480X480X1030	18,8X18,9X40,5		1
FOO215A30	32,5	71,6	480X520X1210	18,8X20,8X47,6		1



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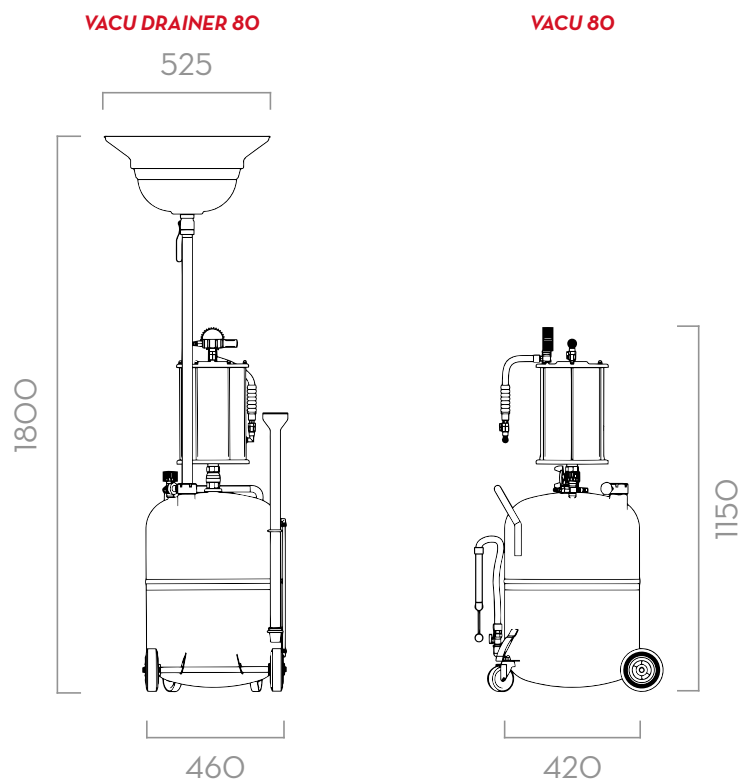


WATER



WINDSCREEN

DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- VACU DRAINER 80 / VACU 80
- INSTRUCTION MANUAL

DETAILS



INFLATING VALVE + GAUGE



RECOVERY VIEWER



VACUUM GAUGE



SUCTION PROBES

MATERIALS

- BODY: STAINLESS STEEL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	TANK CAPACITY		TANK LEVEL GAUGE	BOWL Ø 520 MM CAPACITY	DISCHARGE SAFETY VALVE	FLEXIBLE PROBES KIT	DISCHARGING PIPE	SUCTION PIPE	TRANSPARENT VIEWER
			LT	GAL							
FOO215A40	VACU 80		80	21,1	YES	NO	YES	YES	2	2	9
FOO215A30	VACU DRAINER 80		80	21,1	YES	12	YES	YES	2	2	9



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

VACUBOX

FEATURES

- AUTOMATIC OPERATION
- COMPRESSED AIR NOT REQUIRED
- NO EMPTYING NEEDED
- IDEAL FOR CENTRALIZED SYSTEMS
- ACOUSTIC SIGNAL
- VACUUM INDICATOR
- OPERATOR NOT REQUIRED
- ASPIRATION FROM DEEPSTICK BONNET
- HIGH SUCTION CAPACITY

The PIUSI VACUBOX is the perfect solution to automatically drain oil from a tank without the need of compressed air. Inside this all inclusive item there is an electric gear pump, a pressure switch and an electronic board that automatically switches off the pump once the tank is empty.

PERFORMANCE

UP TO

10 L/MIN

TANK CAPACITY

**AC
VOLTAGE**

POWER

BELOW

65DB

NOISE LEVEL*

**VACUBOX**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO0500B00	10	22	295X295X325	11,6X11,6X12,8		1



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OIL



WATER



WINDSCREEN

FUNCTIONING

FULLY AUTOMATIC!



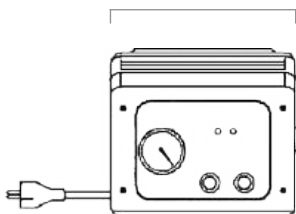
Suction directly from car and directly driven into waste oil storage tank.



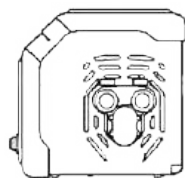
DIMENSIONS

VACUBOX FRONT

266



VACUBOX SIDE "A"



246

VACUBOX SIDE "B"



236

Dimensions expressed in millimeters

IN THE BOX

- VACUBOX
- INSTRUCTION MANUAL

DETAILS



COMPACT DESIGN



AUTOMATIC STOPS

MATERIALS

- PUMP BODY: CAST IRON
- PUMP GEARS: BRONZE
- SHAFT: STEEL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			INLET
			L/MIN	GPM	AC V/HZ DC VOLT	POWER WATT	AMP. MAX.	BSP
FO0500B00	VACUBOX		1 - 10	0,25 - 2,5	230/50	350	2	1/2"

AVAILABLE AT 110-120 V / 60 HZ



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

CAMBIAOLIO

FEATURES

- IDEAL FOR SMALL WORKSHOPS
- COMPRESSED AIR NOT REQUIRED
- 6 SUCTION PROBES INCLUDED
- VERSATILE
- VACUUM INDICATOR
- 5 METERS OF CABLE
- GRADUATED COLLECTION TANK
- EASY TO EMPTY

The CAMBIAOLIO is the traditional offer that PIUSI provides for a perfect oil change without the need of compressed air. This small device comes on a trolley that makes it transportable everywhere.

PERFORMANCE

UP TO

10L

TANK CAPACITY

AC/DC

VOLTAGE

POWER

BELOW

70DB

NOISE LEVEL**



CAMBIAOLIO

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO050000B	19,5	43	600X290X300	23,6X11,4X11,8		1



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GREASE



KEROSENE



OIL

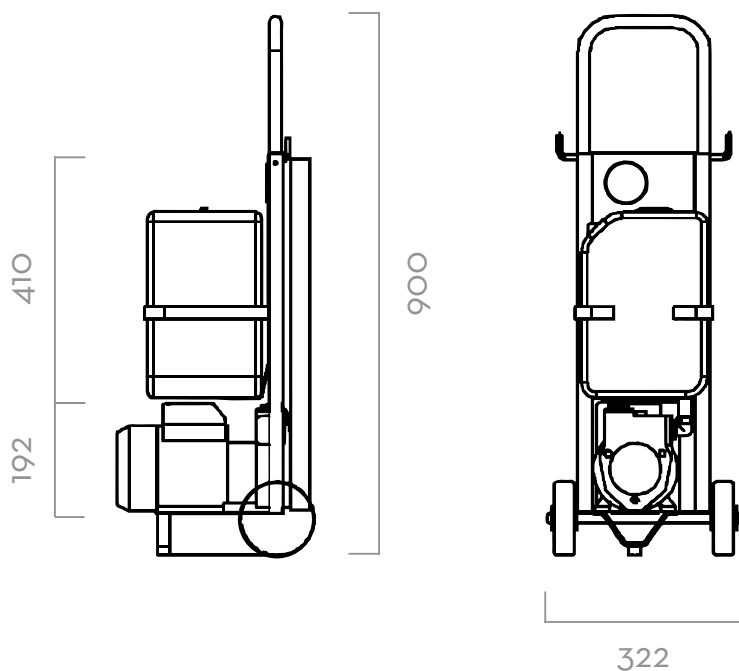


WATER



WINDSCREEN

DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- CAMBIALIO
- INSTRUCTION MANUAL

DETAILS



ON/OFF SWITCH



PRESSURE GAUGE



TANK TO LITER

MATERIALS

- PUMP BODY: CAST IRON
- PUMP GEARS: BRONZE
- SHAFT: STEEL

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			TANK	
			L/MIN	GPM	AC V/HZ DC VOLT	POWER WATT	AMP. MAX.	LITER	GAL
FO050000B	CAMBIALIO M		2 - 10	0,5 - 2,5	230/50-60	350	2	10	3



WASTE OIL EQUIPMENTS ACCESSORIES

OIL DRAINERS

EASY DRAINER 80	CODE	DESCRIPTION	
	F2163500A	FLEXIBLE HOSE D.5 L= 800 MM	
	F2215600A	PROBE KIT 80 CM	



F2163500A F2215600A

VACUDRAINER 80 / VACU 80	CODE	DESCRIPTION	
	F2163500A	FLEXIBLE HOSE D.5 L= 800 MM	
	F2215600A	PROBE KIT 80 CM	



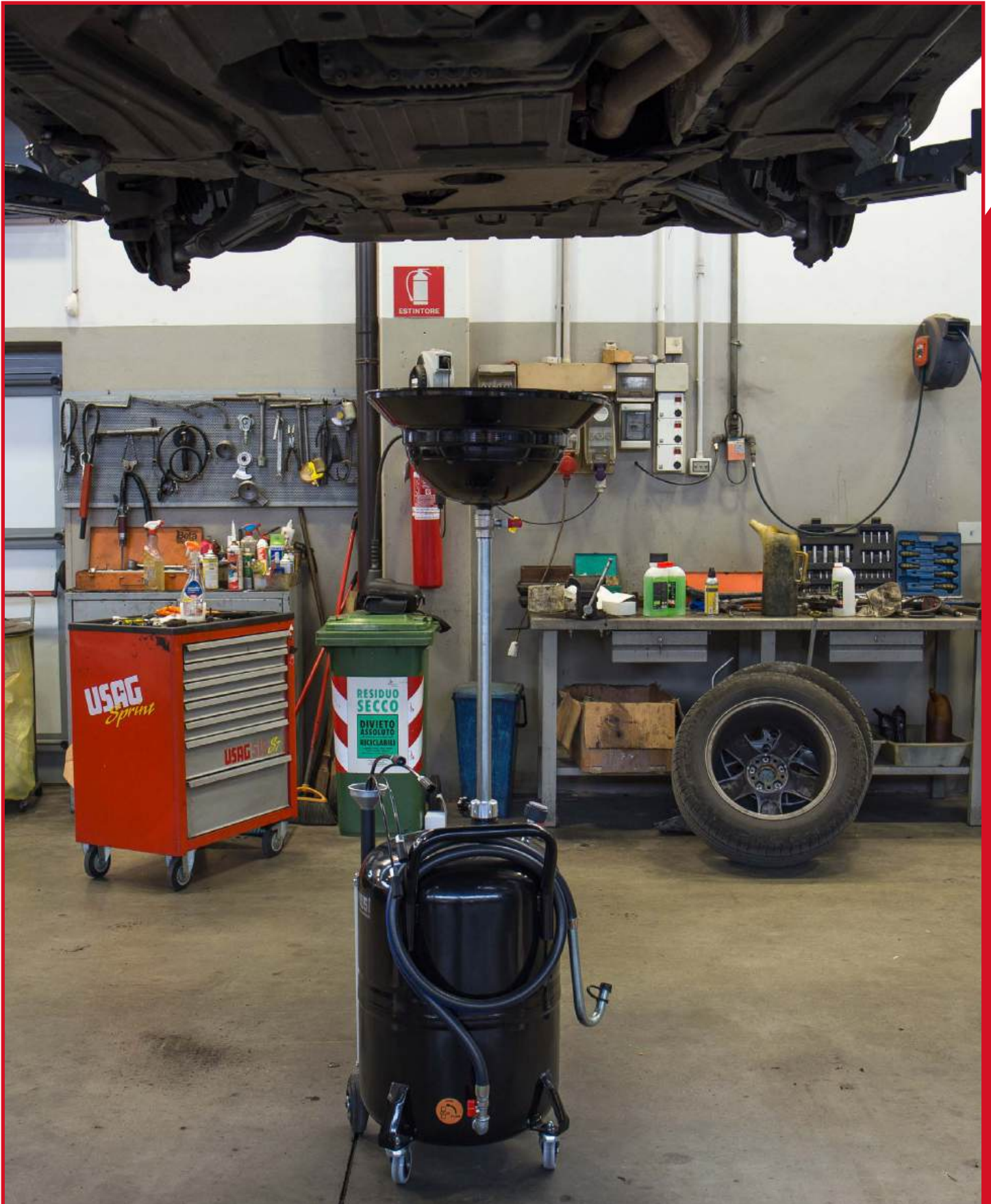
F2163500A F2215600A

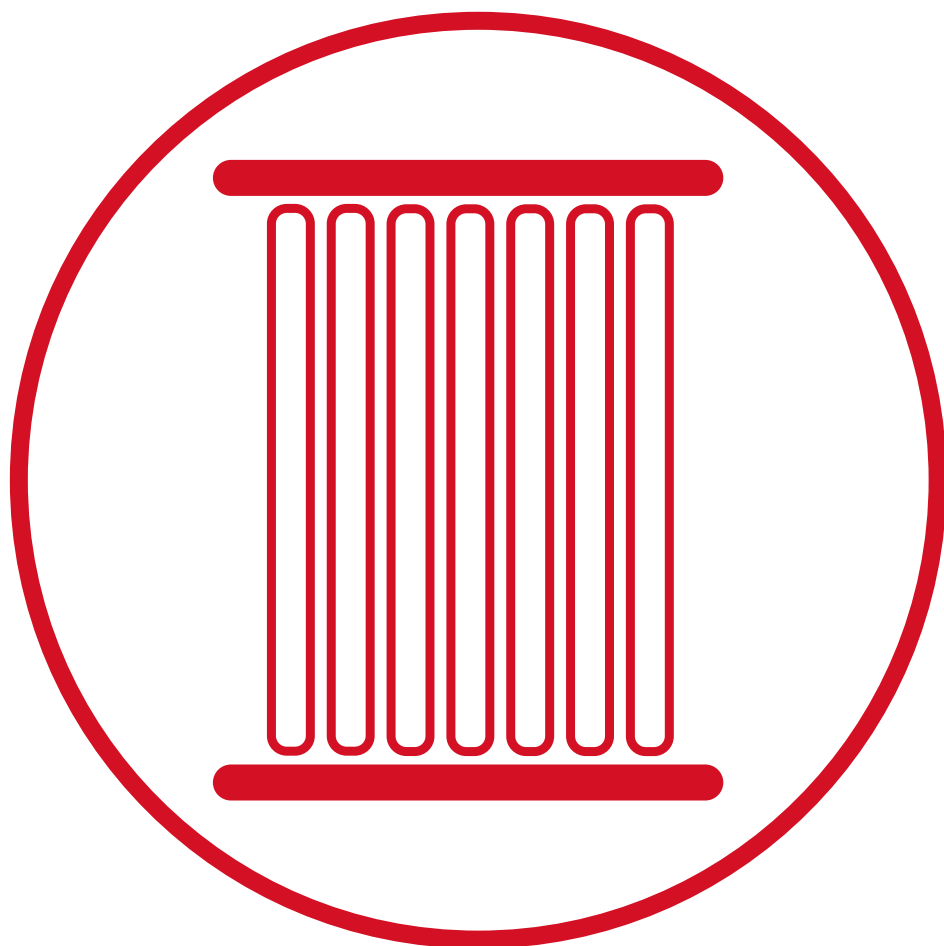
ELECTRIC OIL DRAINERS

VACUBOX	CODE	DESCRIPTION	
	R08309000	KIT PROBES CAMBIAOLIO	
	F11774010	KIT GAUGES VACUBOX 8X6 / 6X4 X 1000	



R08309000 F11774010





FILTRATION



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

DEPUROIL

FEATURES

- IDEAL FOR DIALYSIS OF OIL
- COMPACTNESS
- SILENT
- CLOGGING INDICATOR
- 5 METERS OF CABLE
- SPIRAL TUBES

The PIUSI DEPUROIL is an immediate mobile filtering unit, the easiest solution to a single step filtration suitable for any kind of tank. It includes the PIUSI VISCOMAT VANE pump, suitable for low/medium viscosity lubricants.

PERFORMANCE

AC
VOLTAGE
POWER



DEPUROIL

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
00050300A	28	61,7	600X290X300	23,6X11,4X11,8		1
FO0503100	28	61,7	600X290X300	23,6X11,4X11,8		1



FILTRATION



FLUID MONITORING



TANK MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

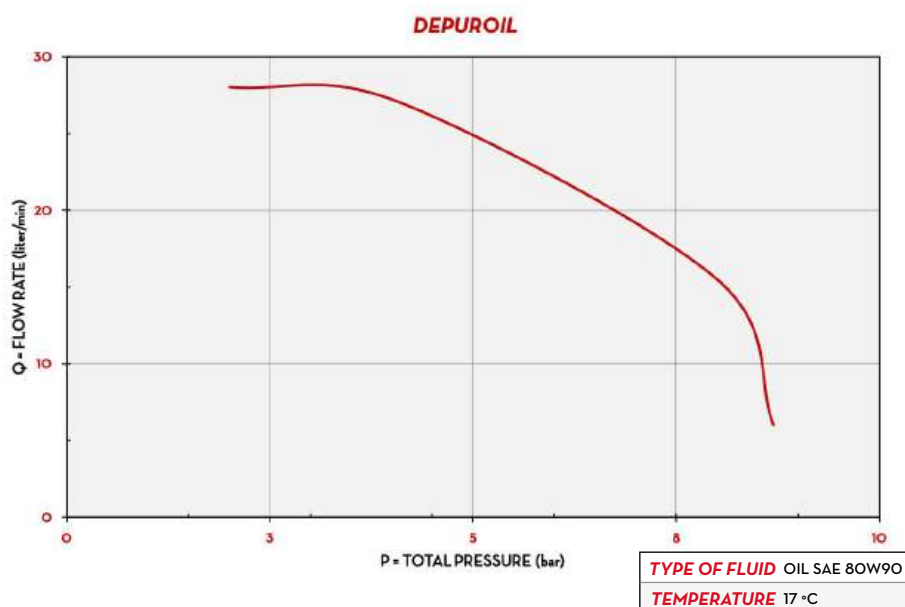


WATER



WINDSCREEN

CHART



IN THE BOX

- DEPUROIL
- FILTER CARTRIDGE
- SUCTION HOSE
- DELIVERY HOSE
- INSTRUCTION MANUAL

DETAILS

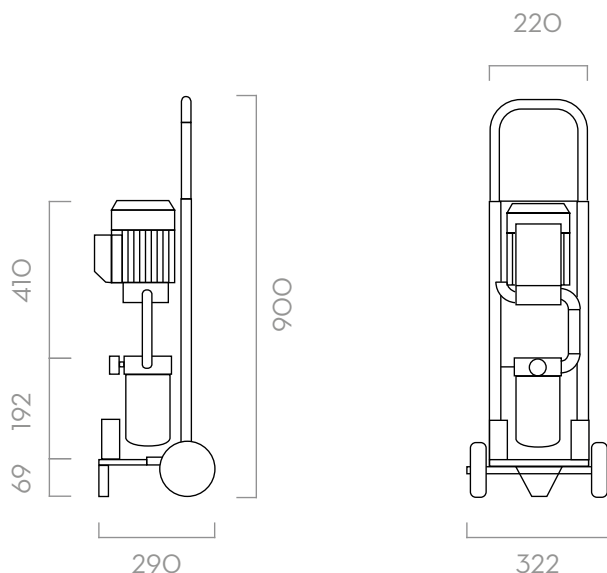


LARGE DIAMETER WHEELS



STURDY STRUCTURE

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: CAST IRON
- ROTOR: SINTHERED STEEL
- VAINS: TECHNOPOLYMER
- SHAFT: STEEL
- FILTER: ABSORBENT FILTERING PAPER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			PUMP	HOSE LENGHT		FILTERING CAPACITY
			L/MIN	GPM	AC V/HZ DC VOLT	POWER WATT	AMP. MAX.		DELIVERY /FT	SUCTION M/FT	MU
00050300A	DEPUROIL M 230V/50HZ		20-25	5,28-6,6	230/50	1350	6,2	VISCOMAT 70	2 / 6,5	2 / 6,5	10
FO0503100	DEPUROIL 60		50	13	230/50	1350	6,2	VISCOMAT 90	2	2	10



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

FILTROLL

FEATURES

- DOUBLE-STAGE FILTRATION
- CLOGGING INDICATOR
- TRANSPORTABLE
- MANAGEABLE
- SPIRAL TUBES

The PIUSI FILTROLL is an innovative solution that allows the user to perform a circular filtering of any kind of tank. The built-in trolley allows the operator to easy handle this device in any condition.

PERFORMANCE

UP TO

25L/MIN

FLOW RATE

AC
VOLTAGE

POWER

**FILTROLL OIL/DIESEL**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO0506010	42	92,6	790X590X590	31,1X23,2X23,2		1



FILTRATION



FLUID MONITORING



TANK MONITORING



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KEROSENE



OIL

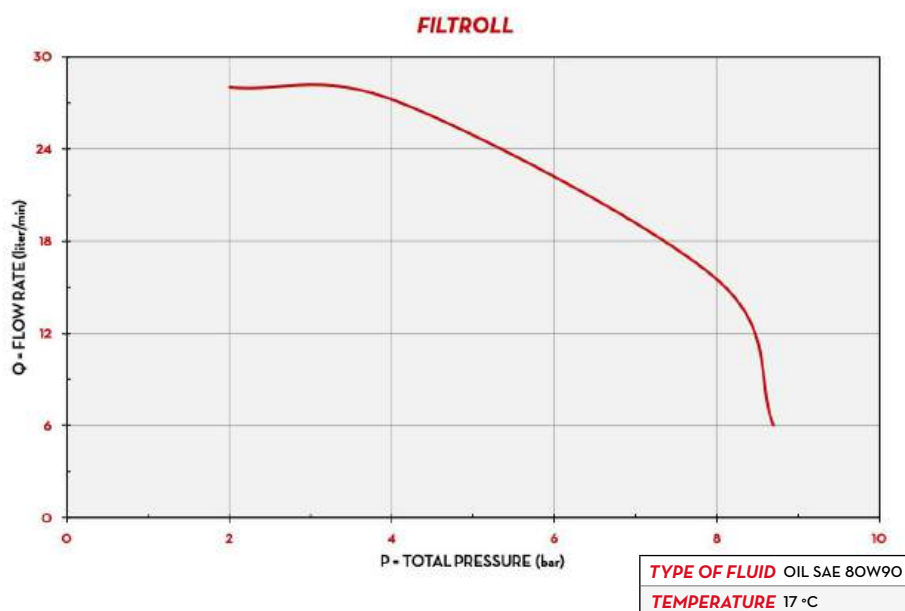


WATER

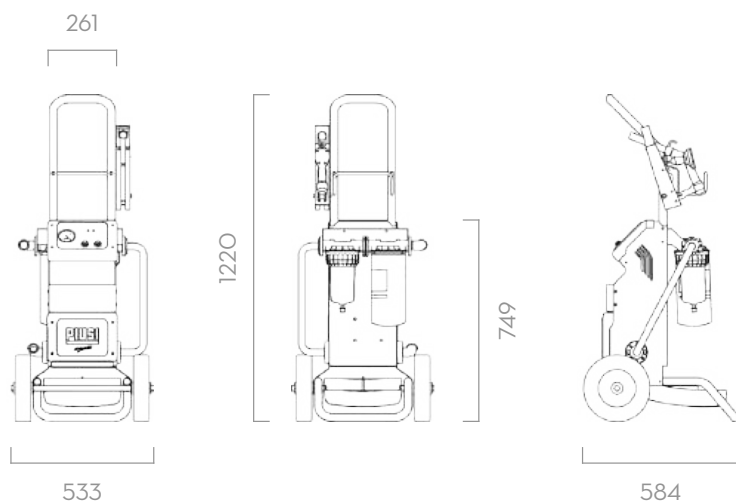


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- FILTROLL UNIT
- SUCTION HOSE
- DELIVERY HOSE
- INSTRUCTION MANUAL

DETAILS



TWO STEP FILTRATION



STURDY STRUCTURE



LARGE DIAMETER WHEELS

MATERIALS

- BODY: CAST IRON
- ROTOR: SINTERED STEEL
- VAINS: TECHNOPOLYMER
- SHAFT: STEEL
- FILTER: ABSORBENT FILTERING PAPER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE			PUMP	HOSE LENGHT	
			L/MIN	GPM	AC V./HZ DC VOLT	POWER WATT	AMP. MAX.		DELIVERY M/FT	SUCTION M/FT
FOO506010	FILTROLL OIL/DIESEL	D O	25	7	230/50 - 60	1200 - 1100	5,5 - 5,1	VISCOMAT 70	3 / 9,8	3 / 9,8

FILTER CARTRIDGE

CODE	DESCRIPTION	MICRO μ m	EFFICIENCY
FOO61102A	WATER CAPTOR CART. 150 L/MIN	30	200
FOO611030	CLEAR CAPTOR CARTRIDGE	5	2

FILTER HEAD

F1693400A	FILTER HEAD 70/100LT W/MANOM	-	-
F15744000	CLEAR CAPTOR FILTER HEAD	-	-



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OIL FILTERS

FEATURES

- READY TO USE
- REPLACEABLE CARTRIDGE
- HIGH EFFICIENCY
- SMALL SIZE

The line filters with spin on cartridges are suitable to be used on both the suction and delivery side of lubricating systems. They are available in 3/4" and 1" inch fittings.

PERFORMANCE

UP TO

100 L/MIN

FLOW RATE

MAX

3,5 BAR

OPERATING PRESSURE

FILTERING CAPACITY

2β/5-10μ

FUEL



100 L/MIN FILTER



60 L/MIN FILTER

PACKAGING

CODE	WEIGHT	PACKAGING		
	KG	DIMENSIONS MM	CARTRIDGE PSC / BOX	FILTER HEAD PCS/BOX
FILTER FOR FUEL AND OIL				
F077200A	1	200X120X140	1	1
O914900B	2,6	390X285X140	1	1
FILTER FOR FUEL AND OIL				
F00611000	0,5	-	1	-
F16483010	9,2	500X300X200	15	-
FILTER FOR FUEL AND OIL				
F14528000	-	-	-	1



FILTRATION



FLUID MONITORING



TANK MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

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KEROSENE



OIL

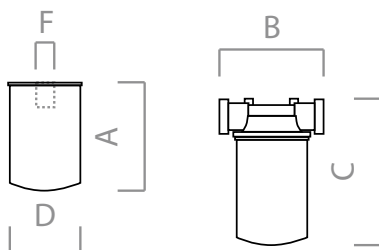


WATER



WINDSCREEN

DIMENSIONS



A (MM) B (MM) C (MM) D (MM) F

OIL FILTERS

F0777200A	-	100	160	98	-
F0914900A	-	171	236	132	-
F09149020	-	171	236	132	-
FO0611000	145	-	-	98	3/4" BSP
F09359000	180	-	-	132	1"1/4 BSP
F09359010	180	-	-	132	1"1/4 BSP
F16483010	139	-	-	93	-
F14528000	-	100	-	-	3/4" BSP
F15743000	-	171	-	-	1"1/2-16 UNF 1"1/4 BSP

OIL FILTERS

IN THE BOX

- FILTER CARTRIDGE
- INSTRUCTION MANUAL

DETAILS



FILTER HEAD



REPLACEABLE CARTRIDGE

MATERIALS

- FILTER HEAD: CASTING ALUMINIUM
- CARTRIDGE: SAP/PET
- SEAL: VULCANIZED RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		INLET / OUTLET	WATER ABSORBING	EFFICIENCY	MICRO	WORKING PRESSURE
			L/MIN	GPM					
					BSP		β	μ m	BAR
OIL FILTERS									
F0777200A	60 L/MIN FILTER WITH HEAD	B D O	60	15,9	1"	NO	2	10	12
O914900B	FILTRO CON TESTATA 1IN BSP 10MICRO	B D O	100	26,4	1"	NO	2	10	12
OIL FILTER CARTRIDGE									
FO0611000	FUEL&OIL FILTER CARTRIGE 10 MICRON 3/4"	D O	60	16	3/4" BSP	YES	2	10	12
F16483010	KIT CARTRIDGE 60 L/MIN 15 (PCS)	B D O	60	15,9	-	NO	2	10	12
FILTER HEAD									
F14528000	FILTER HEAD 3/4 BSP 60 L/MIN	B D O	-	-	1"	NO	-	-	-



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

CLEAR CAPTOR

FEATURES

- READY TO USE
- REPLACEABLE CARTRIDGE
- HIGH EFFICIENCY
- SMALL SIZE

The CLEAR CAPTOR is a cartridge filter that includes a transparent container and a removable inner cartridge. It is available with paper filter that also allows water absorption.

PERFORMANCE

UP TO

100 L/MIN

FLOW RATE

MAX

5 BAR

OPERATING PRESSURE

5/125μ

FILTERING CAPACITY



CLEAR CAPTOR WATER FILTER
WATER ABSORPTION



PACKAGING

CODE	WEIGHT	PACKAGING		
	KG	DIMENSIONS MM	CARTRIDGE PSC / BOX	FILTER HEAD PCS/BOX
CLEAR CAPTOR				
FOO611B10	2,0	390X285X140	2	1
FOO611B00	2,3	390X285X140	2	1
FOO611B60	2,3	390X285X140	1	1
CLEAR CAPTOR CARTRIDGE				
FOO611O30	1,1	190X190X240	6	-
FOO611O40	1,3	190X190X240	6	-
FOO611O60	0,2	130X80X80	1	-
CLEAR CAPTOR FILTER HEAD				
F15744000	0,9	200X120X140	-	1



FILTRATION



FLUID MONITORING



TANK MONITORING



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GREASE



KEROSENE



OIL

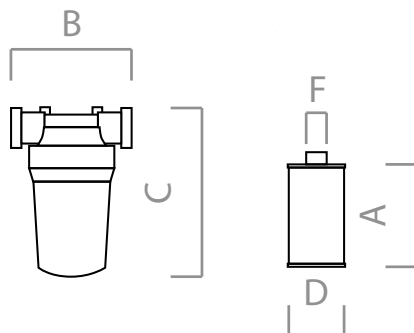


WATER



WINDSCREEN

DIMENSIONS



CLEAR CAPTOR

CODE	A (MM)	B (MM)	C (MM)	D (MM)	F
FOO611B00	-	171	270	-	-
FOO611B10	-	171	270	-	-
FOO611B60	-	171	270	-	-
FOO611O30	110	-	-	75	1" BSP M
FOO611O40	155	-	-	75	1" BSP M
FOO611O60	110	-	-	75	1" BSP M
F15744O00	-	171	-	-	1" BSP F



CLEAR CAPTOR FILTER
STRAINER



CLEAR CAPTOR FILTER
5 MICRON

IN THE BOX

- FILTER CARTRIDGE
- INSTRUCTION MANUAL

DETAILS



STRAINER CARTRIDGE



IMPURITIES PAPER CARTRIDGE



WATER PAPER CARTRIDGE



DRAIN VALVE

MATERIALS

- FILTER HEAD: CASTING ALUMINIUM
- CARTRIDGE: SAP/PET
- SEAL: NBR

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		INLET/ OUTLET	WATER ABSORBING	EFFICIENCY	MICRO	WORKING PRESSURE	CARTRIDGE	
			L/MIN	GPM			BSP	SS	μ	BAR	N°
CLEAR CAPTOR											
FOO611B00	CLEAR CAPTOR FILTER - 5 MICRO /2 CARTD	B D	100	26,4	1"	NO	2	5	5	2	
FOO611B10	CLEAR CAPTOR FILTER - WATER ABS /2 CARTD	B D	70	18,5	1"	YES	200	30	5	2	
FOO611B60	CLEAR CAPTOR FILTER - STRAINER /1 CARTD	B D	100	26,4	1"	NO	2	125	5	1	
CLEAR CAPTOR CARTRIDGE											
FOO611O30	CLEAR CAPTOR CARTRIDGE 5 MICRON (6 PCS)	B D	100	26,4	-	NO	2	5	-	6	
FOO611O40	CLEAR CAPTOR CARTRIDGE WATER ABS (6 PCS)	B D	70	18,5	-	YES	200	30	-	6	
FOO611O60	STRAINER CARTDRIGE CLEAR CAPTOR	B D	100	26,4	-	NO	2	125	-	1	
CLEAR CAPTOR FILTER HEAD											
F15744O00	FILTER HEAD CLEAR CAPTOR		-	-	1"	NO	-	-	-	-	



FLUID MONITORING



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OVERVIEW

The consumption of oil and lubricants is one of the most expensive cost of a garage. Not only economically, but also in terms of time, waste and necessary personnel. To overcome all these dynamics, in a technological and precise way, fluid monitoring systems were born. Dedicated software that, installed in dialogue with a centralized lubrication system, allows you to monitor, manage and dispense the flow of oil or lubricants. With the MCO oil monitoring system, PIUSI enter in the lubrication management market with a dedicated range of equipment. Each device, dispenser or flow meter PIUSI for MCO communicates its status to the entire network. This allows you to create a smoother and more efficient workflow, led by software and devices of a new generation. It's a real revolution capable of bringing a massive injection of innovation in your garage. The MCO system network's fluid dispensing flows to allow optimal monitoring, while simultaneously offering a comprehensive set of tools and opportunities for the management and organization of each work process.

MCO by PIUSI allows to:

- make quick and precise dispensing operations in order to reduce costs, time and to avoid wastes;
- handle all fluids in a centralized way;
- improve the profitability of the business thanks to a centralized system that manage all transactions avoiding errors due to human factor.

Within the MCO system, PIUSI has developed MCO GO and MCO 2.0: two fluid monitoring systems suitable for all workshops and needs; from the simpler to the most complex.

Discover the features of the two products and choose the one that suits your needs!

MCO GO[®]

MCO 2.0[®]

➤ Report	Only with Cloud Software MCO GO*	✓
➤ Number of Hose Reels	Up to 6 for each Control Unit	No limit
➤ Tank level indication	Calculated only with Cloud Software MCO GO	✓
➤ Ticket Printer	✓	✓
➤ Integration with DMS	Export CSV to flash drive or from Cloud Software MCO GO	✓
➤ Network	Not required	LAN / Wi-Fi network required
➤ Management of maintenance&repair tasks	-	✓
➤ Operators Access Control List (ACL)	-	✓
➤ Vehicules and customers management	-	✓
➤ Agenda scheduling	-	✓

*CSV data export always possible



FILTRATION



FLUID
MONITORING



TANK
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HOSE REELS



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WATER



WINDSCREEN





KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MCO 2.0

Do you want to improve the efficiency of your garage? Do you want to maintain control over all the consumptions of lubricants, diesel or AdBlue®? The solution for you is MCO 2.0!

MCO 2.0 is a centralized fluid monitoring system that allows you to control, monitor, dispense and measure all the lubricants and fuels that are dispensed in the garage during a normal working day. All this from a single equipment.

Expressly engineered for all workshops that need a centralized management of all fluids, the system is composed of several elements connected via Wi-Fi or LAN.

With the fluid monitoring system MCO 2.0 you can always:

- know WHO has dispensed the fluid: each operator has a unique code;
- know HOW MUCH fluid has been dispensed with precision up to the last drop;
- keep track of ALL TRANSACTIONS to ensure no portion of the completed work was forgotten or missing in the final billing to customers;
- avoid HUMAN ERRORS in fluid dispensing.

With the fluid monitoring system MCO 2.0 all the information is clear, precise and accurate.

GPV 2.0



EASY VIEW 2.0



SOFTWARE MCO 2.0



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SOFTWARE MCO 2.0



EASY VIEW 2.0



GPV 2.0
ONLY WITH LAN CONNECTION



CONTROL UNIT 2.0



CONTROL UNIT
MOBILE 2.0



PIUSI DONGLE 2.0



OCIO 2.0



DONGLE 2.0



OCIO 2.0



CONTROL UNIT 2.0



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MCO GO

MCO GO is the plug&play system by PIUSI that allows you to manage and monitor the flow of oil and other fluids in your garage. Say goodbye to wastes, jerry cans, mobile tanks and trolleys. Now with MCO GO even the smallest workshops have a centralized system available, allowing them to:

- make quick and precise dispensing operations in order to reduce costs, time and to avoid wastes;
- handle all fluids in a centralized way;
- export all the dispensing operations;
- improve the profitability of their business.

MCO GO is quick and simple to install: simply connect the components to the Control Unit and you're ready to go! No need for complex networks, software or Wi-Fi: everything is triggered by one click. A real Plug&Play. Simple and versatile, it is suitable for any kind of retrofit.

CONTROL UNIT MCO GO

TICKET PRINTER





FILTRATION



FLUID
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WINDSCREEN



CLOUD SOFTWARE
MCO GO

CONTROL
UNIT MCO GO



PRINTER
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)

GPV 2.0

EASY VIEW 2.0



**CLOUD
SOFTWARE MCO GO**





KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

SOFTWARE MCO 2.0

FEATURES

- AVAILABLE IN DIFFERENT VERSIONS
- CUSTOMIZED SOLUTIONS
- SUPPORTS MULTIPLE BAYS

PIUSI MCO 2.0 arises from the need to organize your work within your workshop. Starting right from your desk. From your office work station MCO 2.0 SOFTWARE allows you to enter, display and manage work orders for the entire garage, checking states of completion and deadlines. Thanks to the weekly agenda function, all it takes is a glance.

PERFORMANCE

WI-FI / LAN

CONNECTION SYSTEM

USB / WEB

SOFTWARE VERSION

INSTALLATION

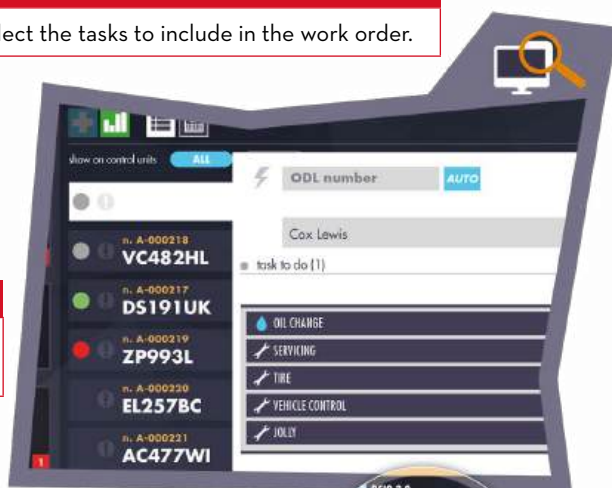
ALL UNDER CONTROL

Create a new work order.



CONTROL WHAT YOU WANT

Select the tasks to include in the work order.



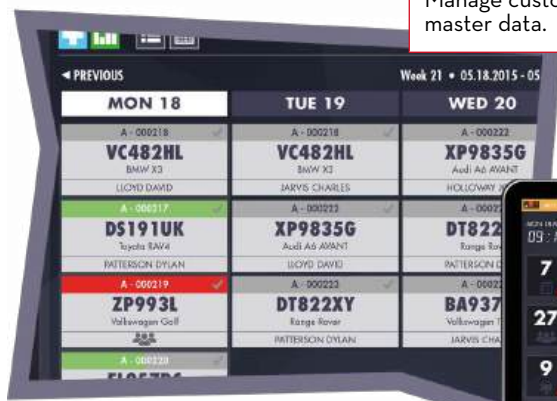
DATA MANAGEMENT

Manage customers & vehicles master data.



AGENDA

Define a weekly agenda.





FILTRATION



FLUID
MONITORING



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HOSE REELS



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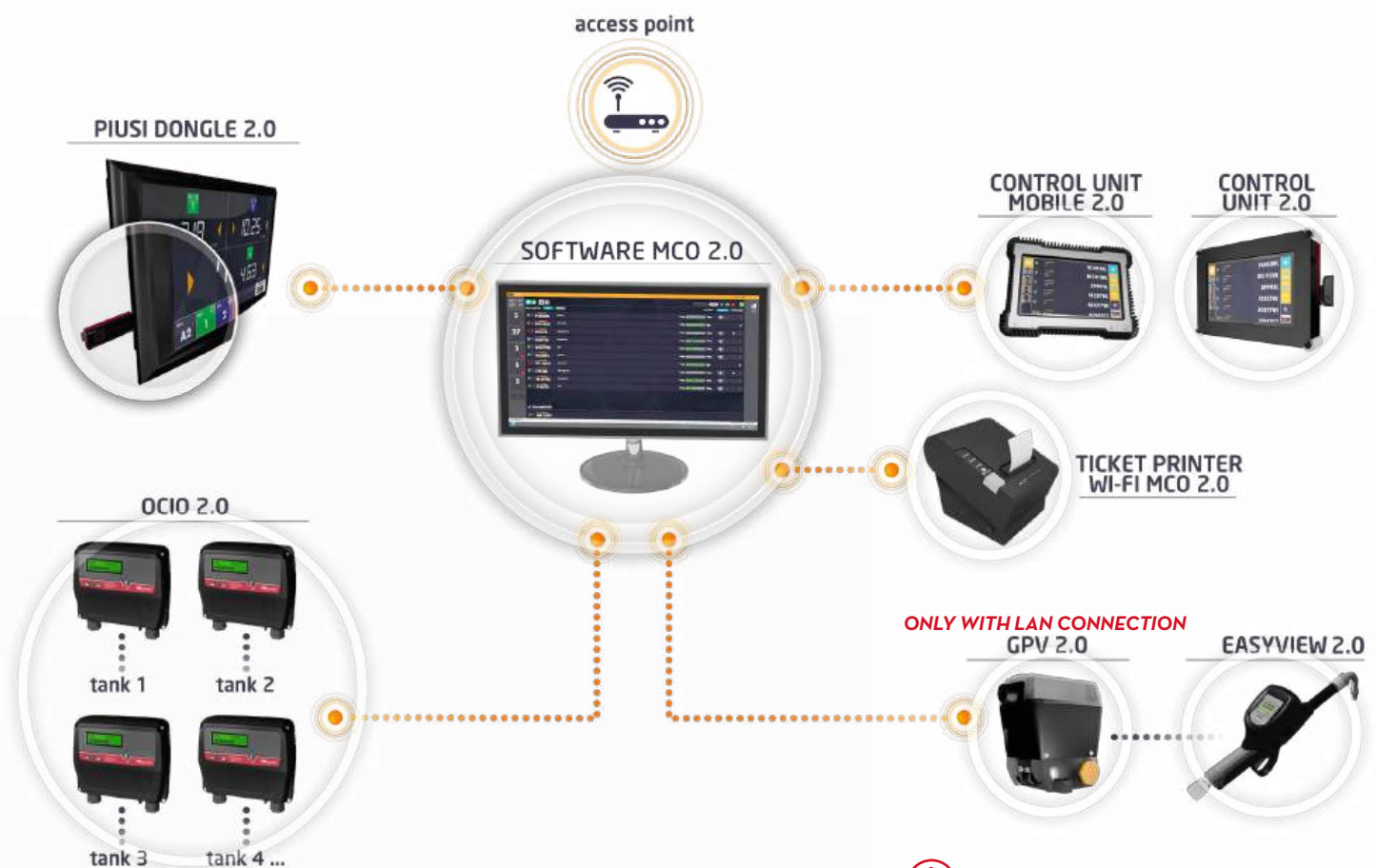
OIL



WATER



WINDSCREEN



i MCO 2.0 is a network based system. This means that different people and multiple terminals can manage the organization, while remaining constantly synchronized. Already got a DMS to manage your work orders? No problem: MCO 2.0 will interface easily with your legacy application and remain synchronized with the data so you can continue to exploit the functions of both applications.



TECHNICAL DATA

CODE	DESCRIPTION	CONNECTION
FO0774000	MCO 2.0 CLIENT SOFTWARE (USB VERSION)*	/
FO0774010	MCO 2.0 BUSINESS ENTRY SOFTWARE (USB VERSION)	/
FO0774020	MCO 2.0 BUSINESS SUITE SOFTWARE (USB VERSION)	/
FO0774200	MCO 2.0 CLIENT SOFTWARE (WEB EDITION)*	/
FO0774210	MCO 2.0 BUSINESS ENTRY SOFTWARE (WEB EDITION)	/
FO0774220	MCO 2.0 BUSINESS SUITE SOFTWARE (WEB EDITION)	/

(*) THE PURCHASE OF ADDITIONAL CLIENT LICENSES ENABLES YOU TO USE THE VARIOUS VERSIONS OF MCO 2.0 ON MULTIPLE WORKSTATIONS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

CLOUD SOFTWARE MCO GO

FEATURES

- **IN CLOUD**
- **DETAILED ANALYSIS AND REPORT**
- **TANK WATCHDOG**
- **DATA EXPORT**

For a more detailed analysis of the reports, MCO GO can be integrated with the CLOUD SOFTWARE MCO GO that allows a verification and a detailed analysis of all operations:

- filter the data by the most interesting information and immediately notice any anomalies;
- sum up different records according to your requirements;
- verify the jobs on a daily or weekly basis for a better overview of all activities;
- monitor the calculated tanks' volume*;
- export the results of any single day.

PERFORMANCE

**ALWAYS
AVAILABLE**

DATA

**DETAILED
REPORTS**

MONITORING

**TANK
WATCHDOG**

CONTROL



**Filter, group
and verify data**
according to your
requirements.



The TANK
section allows a
**more detailed
configuration**
of the tanks.





FILTRATION



FLUID
MONITORING



TANK
MONITORING



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WATER



WINDSCREEN



CLOUD SOFTWARE
MCO GO

CONTROL
UNIT MCO GO



PRINTER
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)



GPV 2.0
(optional)

CONSOLIDATE DATA

From different
CU and workshops

REPORT

Detailed analysis
of all data

TANK MONITORING

Monitor the
calculated tanks'
volumes*



*Updated with each data synchronization

TECHNICAL DATA

CODE	DESCRIPTION
FO0774300	CLOUD MCO GO - 1 YEAR - 4 CU
FO0774310	CLOUD MCO GO - 1 YEAR - UNLIMITED CU
FO0774320	CLOUD MCO GO - 3 YEARS - 4 CU
FO0774330	CLOUD MCO GO - 3 YEARS - UNLIMITED CU
FO0774340	CLOUD MCO GO - ONE FEE TIME - 4 CU
FO0774350	CLOUD MCO GO - ONE TIME FEE - UNLIMIT CU



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

CONTROL UNIT 2.0

FEATURES

- RUGGED CASE (MOBILE VERSION)
- TOUCHSCREEN DISPLAY
- READY TO USE
- WALL VERSION

The CONTROL UNIT 2.0 is the MCO2.0 system operator interface. It is available in 2 different versions: mobile and fixed. It allows to scroll through the Work Orders list which is constantly updated by the system.



PERFORMANCE

WI-FI/LAN

CONNECTION SYSTEM

TOUCH-SCREEN

DISPLAY

100-240V

VOLTAGE
POWER

WORK PLAN

The touchscreen device allows the operator to **scroll through the tasks list**, which is constantly updated in real time. Particularly urgent **work orders** can be highlighted.

PIN NUMBER

To **identify the operator** who is performing a task at any time.

MANAGEMENT

With a simple click, the operator can **accept the job activity**, displaying all the details and specifying, if necessary, the fluid to be used and the **preset quantity**. When finished, each work activity is closed and recorded.



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO077601A	2,2	4,8	390X290X140	15,3X11,4X5,5	-	1
FO077600C	2,9	4,8	390X290X140	15,3X11,4X5,5	-	1



FILTRATION



FLUID
MONITORING



TANK
MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

CAMERA

Document the repairs with notes and photos.



TASK SELECTION

All data relating to the task are displayed on **one line**.

FLEXIBILITY

The operators can add work orders and tasks directly from the **CONTROL UNIT 2.0**, using the flexible system and keeping track of every action taken.

IN THE BOX

- CONTROL UNIT 2.0
- INSTRUCTION MANUAL

DETAILS



RUBBER PROTECTION



TOUCHSCREEN DISPLAY



HEAVY DUTY DESIGN

i CONTROL UNIT 2.0 is available in a wall-mounted version or in the MOBILE CONTROL UNIT 2.0 version. All work orders and task information are optional, in order to enable an operation in a few seconds.



TECHNICAL DATA

CODE	DESCRIPTION	VOLTAGE	CONNECTION
FO077601A	CONTROL UNIT MOBILE 2.0	100 - 240 V 50 - 60 HZ	WI-FI
FO077600C	CONTROL UNIT 2.0	100 - 240 V 50 - 60 HZ	WI-FI / LAN



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

DONGLE 2.0

FEATURES

- NO POWER NEEDED
- 3 MODES OF OPERATION

The PIUSI DONGLE 2.0 is a remote Wi-Fi device that, once connected to a monitor, becomes a remote display of the MCO 2.0 system showing all the activities in real time.

PERFORMANCE

WI-FI

CONNECTION SYSTEM

HDMI

MONITOR CONNECTION



SUPERVISION

PIUSI DONGLE 2.0 is a remote Wi-Fi device that allows simple connection to a normal monitor or TV in order to show all current garage activities in real time.



WORK-ORDERS VIEW

The various possibilities of PIUSI DONGLE 2.0 allow you to display either the dispensing operations, work orders and tasks of the day, or the ongoing operations.



1X1



1X2



2X2



3X3



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO077602A	0,2	0,44	280X130X60	11X5,1X2,3	-	1





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OIL



WATER



WINDSCREEN

ALL IN REAL TIME

PIUSI DONGLE 2.0 is fully automatic and displays the data you need in real time.

ALL IN REAL TIME

Monitor the proper functioning of your GPV 2.0 and tanks.



IN THE BOX

- DONGLE 2.0
- INSTRUCTION MANUAL

CONTROL

Check which **vehicles** are **undergoing** repairs during the day and which tasks are required.

MAXIMUM COMPATIBILITY

PIUSI DONGLE 2.0 is compatible with monitors of any format, provided they feature an HDMI port.

PENDING-ACTIVE

The “airport” information board view shows **pending work orders** and those in **progress**.



The MCO 2.0 system supports multiple PIUSI DONGLE 2.0 devices. You can use a large size monitor to display work tasks in a central area at your premises, with other smaller monitors installed in each work area to keep track of dispensing operations.



TECHNICAL DATA

CODE	DESCRIPTION	CONNECTION
FO077602A	PIUSI DONGLE TV 2.0	WI-FI



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OCIO 2.0

FEATURES

- LOW/HIGH LEVEL ALARMS
- FLUID QUANTITY INDICATION
- FLUID HEIGHT INDICATION
- BUILT-IN DISPLAY
- COMPATIBLE WITH SSM 2.0, MCO 2.0 AND B.SMART

With its brand-new design, OCIO 2.0 by PIUSI is the upgraded version of the tank level indicator compatible with SSM 2.0 and MCO 2.0 systems. It requires a LAN/Wi-Fi connection to communicate with the software. It maintains all the performances of the standard OCIO. Thanks to its interchangeable probe, OCIO 2.0 is compatible with several fluids.

PERFORMANCE

±1%

ACCURACY

UP TO
4MT
HEIGHT

TANK

UP TO
50 MT
LENGTH

PROBE TUBE

UP TO
30 CST

VISCOSITY



OCIO 2.0



10 METERS HOSE



BRASS PROBE

PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
FO0755260	2,2	4,8	300X410X100	11,8X16,1X3,9	1
FO075521A	2,2	4,8	300X410X100	11,8X16,1X3,9	1



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DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

CONNECTION



IN THE BOX

- OCIO 2.0 UNIT
- PROBE
- 10 MT TUBE
- INSTRUCTION MANUAL

DETAILS



BRASS PROBE



2 ALARMS

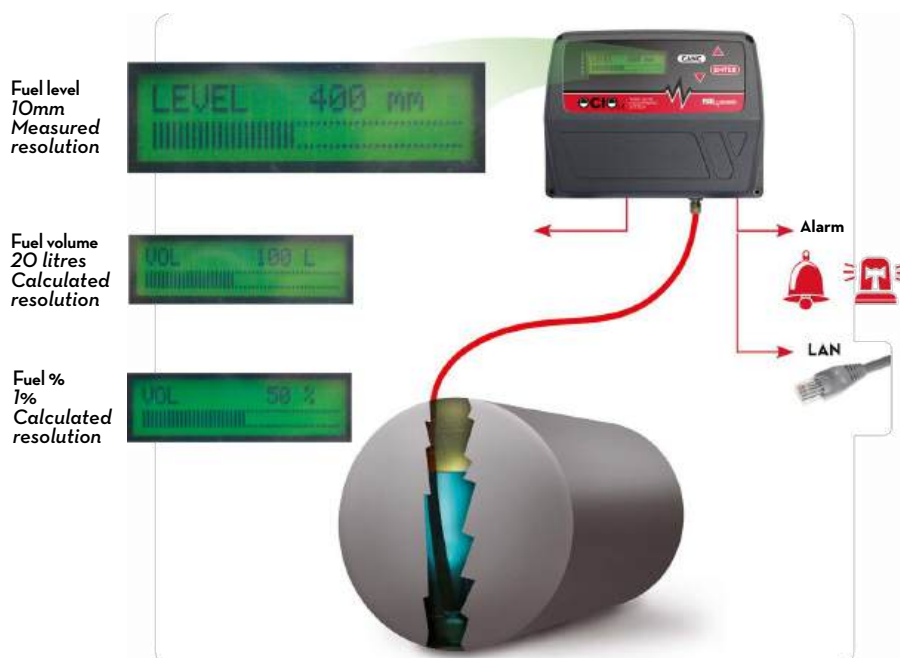


SSM 2.0 SOFTWARE

MATERIALS

- PROBE: BRASS
- TUBE: TECHNOPYLIMER

FUNCTIONING



TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	VISCOSITY	VOLTAGE		RS EXIT
			cSt	AC V/HZ	POWER WATT	
FO0755260	LEVEL INDICATOR OCIO LAN 2.0	A B D O W	UP TO 30	230-50/60	20	REQUIRED
FO075521A	LEVEL INDICATOR OCIO WIFI 2.0	A B D O W	UP TO 30	230-50/60	20	REQUIRED



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

CONTROL UNIT MCO GO

FEATURES

- **PLUG&PLAY**
- **CONTROL UNIT/6 DISPENSING LINES**
- **SWITCH INCLUDED**
- **NO NETWORK OR INFRASTRUCTURES**
- **NO SOFTWARE**

MCO GO is entirely managed by the CONTROL UNIT MCO GO: the heart and soul of this system. The interface is simple and intuitive; no particular informatics skills are required.

From here, by simply scrolling the screen, you can:

- start the orders;
- monitor the current transactions, both pending and programmed ones;
- verify the operations are done correctly.

During the operation, the dispensed volume is displayed and may also be printed with the connected printer (optional). Every CONTROL UNIT MCO GO is able to handle up to 6 dispensing lines with no need for software or complex infrastructures.

PERFORMANCE

UP TO

6

FOR EACH CU
DISPENSING LINES

8

INCLUDED
PORTS SWITCH

NO

WI-FI / LAN

CONNECTION

PLUG&PLAY

INSTALLATION





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CLOUD SOFTWARE
MCO GO

CONTROL
UNIT MCO GO



PRINTER
(optional)



GPV 2.0
(lan connection)



GPV 2.0
(lan connection)



GPV 2.0
(lan connection)



GPV 2.0
(lan connection)



GPV 2.0
(lan connection)



GPV 2.0
(lan connection)

MANAGEMENT SYSTEM

Centralized fluid
dispensing.

PLUG&PLAY

Connect the devices
and the system starts.

MONITORING

Constant monitoring
of fluid transfers to
reduce time, costs and
wastes.



TECHNICAL DATA

CODE	DESCRIPTION	VOLTAGE
FO0776COO	CONTROL UNIT MCO GO	100 - 240 V 50 - 60 HZ



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

EASY VIEW 2.0

FEATURES

- **BALANCED VALVE**
- **LIGHT PRESSURE LEVER**
- **ERGONOMIC GRAB**
- **BUILT-IN FILTER**
- **BUILT-IN LEVER LOCK**

The PIUSI EASY VIEW 2.0 is the MCO 2.0 version of the EASY OIL nozzle. Attached to this manual nozzle, suitable for the delivery of a wide range of oils, there is a remote display that shows the count made by the GPV 2.0.

TECHNOLOGY

The key to the dispensing system is the clear dialogue between GPV 2.0 and the entire MCO 2.0 system, plus the wireless communication between the GPV 2.0 solenoid valve and the EASY VIEW 2.0 nozzle. Optimized integration down to the tiniest detail.

ENHANCED ERGONOMICS

The nozzle **design** has been further improved.

PERFORMANCE

UP TO
30 L/MIN

FLOW RATE

70 BAR

OPERATING PRESSURE

ZIGBEE

SYSTEM

CONNECTION



RUGGED CONSTRUCTION

High strength and **performance** are the core **properties** of the Easy view nozzle.

TECHNOLOGY

EASY VIEW 2.0 is a more practical and intelligent nozzle. The large size display shows the dispensing data transmitted on a wireless connection (zigbee) from the associated GPV 2.0. This means the nozzle no longer needs an internal flow meter, resulting in significant weight reduction and less risk of damage.

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FO0779010	1,16		450X180X90		-	1
FO0779000	1,16		450X180X90		-	1



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HOSE REELS



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GREASE



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OIL

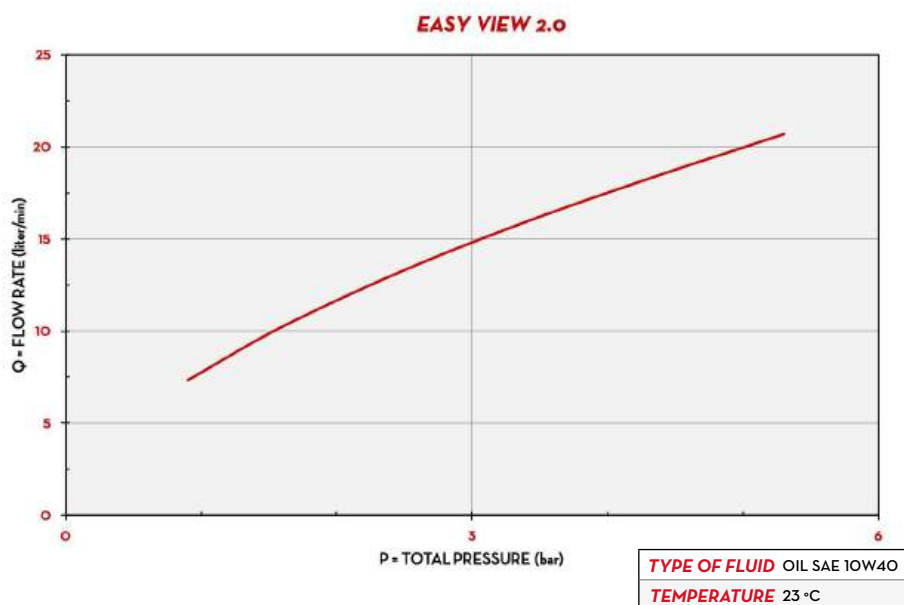


WATER



WINDSCREEN

CHART



IN THE BOX

- EASY VIEW 2.0 NOZZLE
- INSTRUCTION MANUAL

DETAILS



1/2" INLET



ALLUMINIUM BODY



ANTI-SHOCK HANDGRIP

MATERIALS

- BODY: ALLUMINIUM
- VALVE: NBR, NICKEL PLATED STEEL, BRASS



TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE	CONNECTION	INLET
			L/MIN		
FO0779010	EASY VIEW RIGID		UP TO 30	ZIGBEE (TO GPV 2.0)	1/2" BSP
FO0779000	EASY VIEW FLEXIBLE		UP TO 30	ZIGBEE (TO GPV 2.0)	1/2" BSP



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

GPV 2.0

FEATURES

- **READY TO USE**
- **COMPATIBLE WITH ALL FLUIDS (UNIVERSAL VERSION ONLY)**
- **QUICK RETROFIT INSTALLATION**
- **ADBLUE AND DIESEL VERSIONS NOW AVAILABLE**
- **ONLY WITH LAN CONNECTION**

PERFORMANCE

UP TO

30 L/MIN

FLOW RATE

± 0,5%

ACCURACY

LAN

CONNECTION SYSTEM

The GPV 2.0 is the MCO 2.0 version of the well known PIUSI GPV. It includes a built-in solenoid valve and an oval gear meter, everything in a single device. It is available in several versions based on the fluid you need to control.



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
FOO44601B	3	6,6	180X180X170	7,1X7,1X6,7	-	1
FOO44600B	3	6,6	180X180X170	7,1X7,1X6,7	-	1
FOO44606B	5,7	12,5	350X180X260	13,8X7,1X10,2	-	1
FOO44603A	3	6,6	180X180X170	7,1X7,1X6,7	-	1
FOO44607A	4,3	9,5	350X180X260	13,8X7,1X10,2	-	1
FOO44608A	4,3	9,5	350X180X260	13,8X7,1X10,2	-	1
FOO44605A	3	6,6	180X180X170	7,1X7,1X6,7	-	1



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HOSE REELS



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GASOLINE



GREASE



KEROSENE



OIL

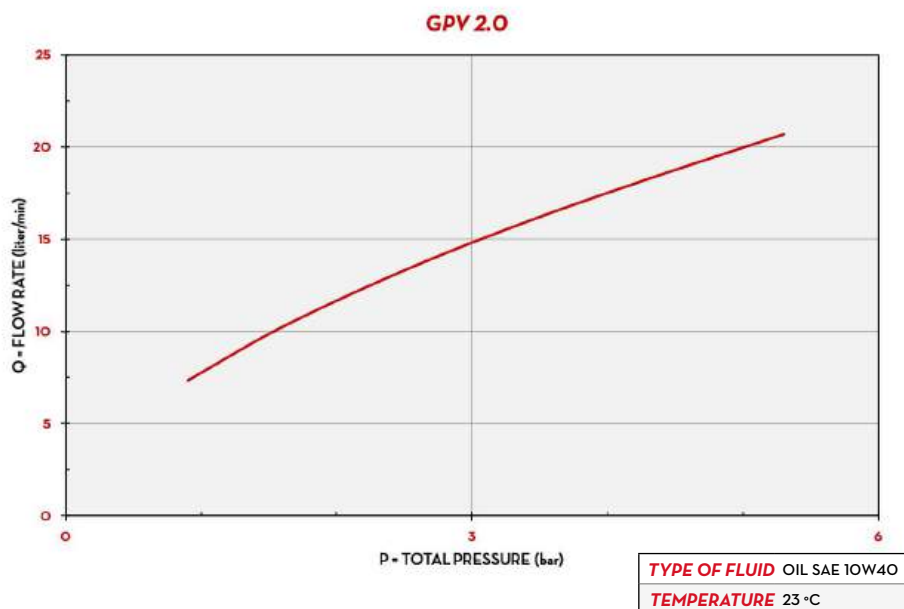


WATER



WINDSCREEN

CHART



IN THE BOX

- GPV 2.0 UNIT
- INSTRUCTION MANUAL

MATERIALS

- GEARS: TECHNOPOLYMER
- BODY: ALLUMINIUM
- TOPPING: NBR
- VALVE: NBR, NICKEL PLATED STEEL, BRASS



TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE		CONNECTION
			L/MIN	GPM	AC V/HZ	POWER WATT	
FOO44601B	GPV 2.0 - BI VALVE NEW	O A	30	7,9	100-240 V/ 50-60 HZ	25	LAN
FOO44600B	GPV 2.0 - SINGLE VALVE NEW	O A	30	7,9	100-240 V/ 50-60 HZ	25	LAN
FOO44606B	GPV 2.0 - SINGLE VALVE - KIT REMOTE-NEW	O A	30	7,9	100-240 V/ 50-60 HZ	25	LAN
FOO44603A	GPV 2.0 - SINGLE VALVE - WINDSCREEN	O W	30	7,9	100-240 V/ 50-60 HZ	25	LAN
FOO44607A	GPV 2.0 - SINGLE VALVE - ADBLUE	Ad	5 - 120	1,3 - 1,6	100-240 V/ 50-60 HZ	25	LAN
FOO44608A	GPV 2.0 - SINGLE VALVE - DIESEL	D	10 - 100	1,3 - 31,6	100-240 V/ 50-60 HZ	25	LAN
FOO44605A	GPV2.0-UNIVERSAL VALVE/PULSER CONTROLLER	ANY	-	-	100-240 V/ 50-60 HZ	25	LAN

SHALL BE COMPLETED WITH A SUITABLE VALVE AND PULSER



FLUID MONITORING ACCESSORIES

COMPONENTS

SOFTWARE MCO 2.0	CODE	DESCRIPTION	 F2002100A F20086000
	F2002100A	TICKET PRINTER WIFI MCO 2.0	
	F20086000	INSTALLER KIT MCO 2.0	

CONTROL UNIT 2.0	CODE	DESCRIPTION	 F20089000 F20592000 F20112000
	F1226201A	KIT KEY READER	
	F1590400A	KIT DRIVER KEY YELLOW (10PCS)	
	F20089000	BARCODE READER USB MCO 2.0	
	F20112000	KIT WALL MOUNT BRACKET CU "MCO 2.0"	
	F20592000	LAN ADAPTER MCO 2.0	
 F1226201A F1590400A			

OCIO & OCIO 2.0	CODE	DESCRIPTION	 F1391300A F15611000 F12939000
	F12939000	OIL KIT	
	F15611000	STAINLESS STEEL PROBE FOR ADBLUE - OCIO	
	F1391300A	HOSE KIT OCIO L=50MT	





TANK MONITORING



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OCIO

FEATURES

- LOW/HIGH LEVEL ALARMS
- FLUID MEASURES INDICATION
- BUILT-IN DISPLAY

OCIO is PIUSI's tank level indicator suitable for any kind of fluid storage in tanks up to a 4 mt depth. It gives a real time indication of the fluid quantity inside the tank. Easy to calibrate, can be programmed with 2 specific alarms to signal too high or too low tank level.

PERFORMANCE

1%
FULL SCALE
ACCURACY

UP TO
4MT
HEIGHT
TANK

UP TO
50 MT
LENGTH
PROBE TUBE

UP TO
30 CST
VISCOSITY



OCIO



10 METERS HOSE



BRASS PROBE

PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
FO075510D	2,2	4,8	300X410X100	11,8X16,1X3,9	1
FO0755160	2,2	4,8	300X410X100	11,8X16,1X3,9	1



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HOSE REELS



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FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

CHART

Fuel level
10mm
Measured
resolution



Fuel volume
20 litres
Calculated
resolution



Fuel %
1%
Calculated
resolution



Power AC

Length up to 50 m

Alarm

Pc
Communica-
tion kit

IN THE BOX

- OCIO UNIT
- PROBE
- 10 MT TUBE
- INSTRUCTION MANUAL

DETAILS

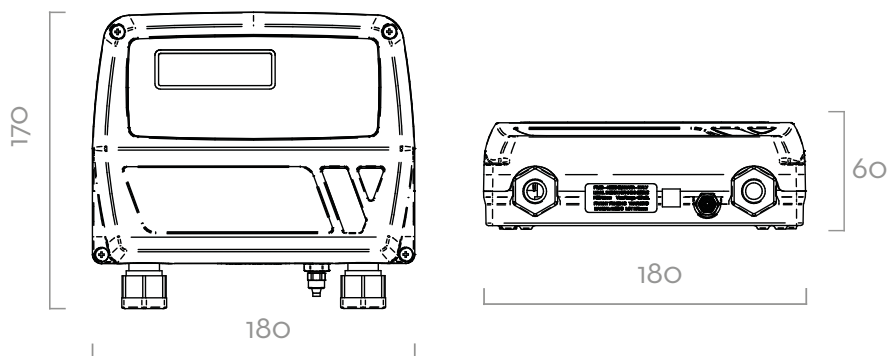


BRASS PROBE



2 ALARMS

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- PROBE: BRASS
- TUBE: TECHNOPOLYMER

TECHNICAL DATA

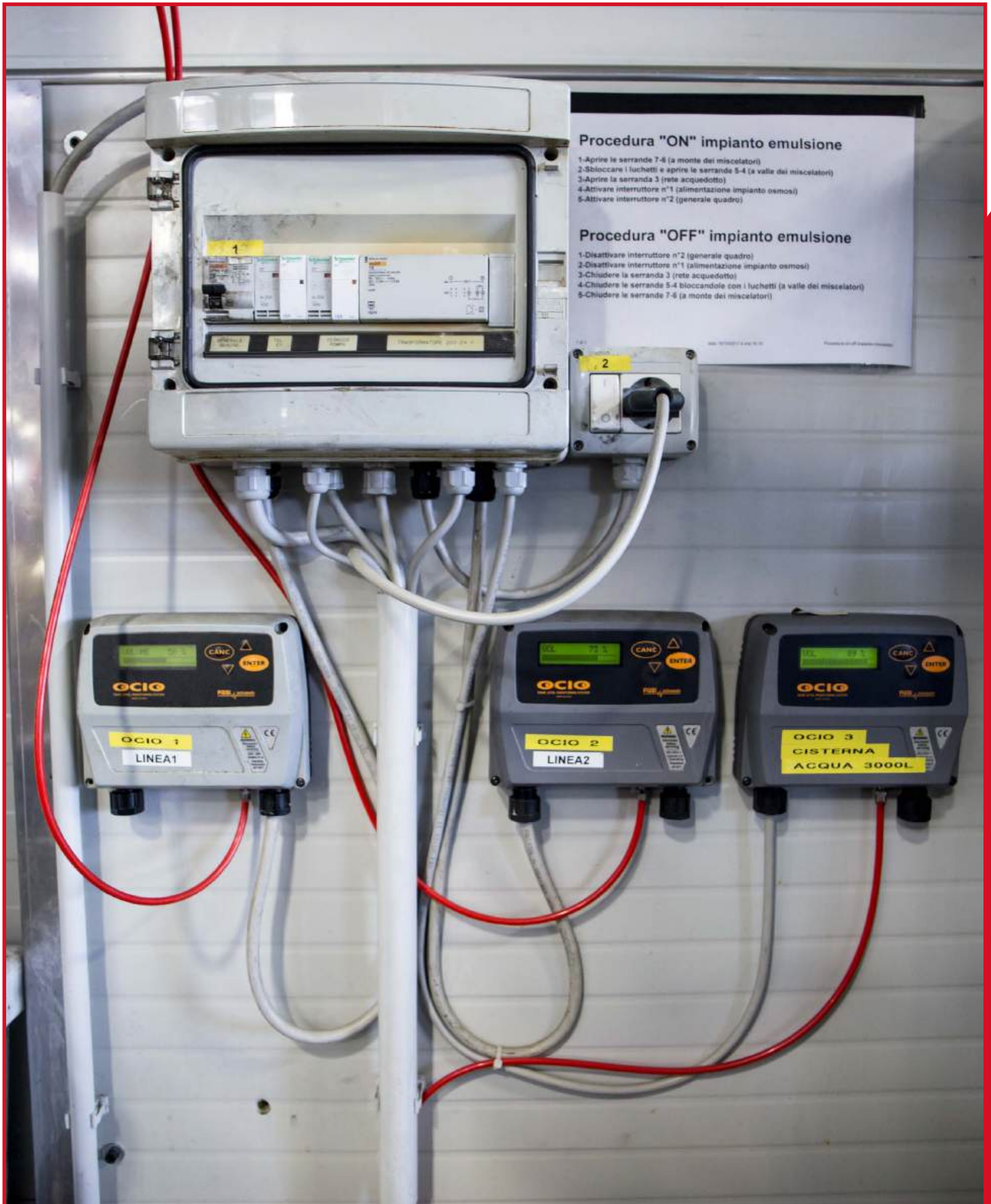
CODE	DESCRIPTION	FLUIDS TYPE	VISCOSITY	VOLTAGE		RS EXIT
			cSt	AC V/HZ	POWER WATT	
FO075510D	LEVEL INDICATOR OCIO LV / RS OUTPUT	A B D O W W	UP TO 30	230/50	20	AVAILABLE
FO075516O	LEVEL INDICATOR OCIO LV / 4/20 mA OUTPUT	A B D O W W	UP TO 30	230/50	20	AVAILABLE



TANK MONITORING ACCESSORIES

TANK LEVEL INDICATOR

OCIO & OCIO 2.0	CODE	DESCRIPTION			
	F12939000	OIL KIT			
	F15611000	STAINLESS STEEL PROBE FOR ADBLUE - OCIO			
	F1391300A	HOSE KIT OCIO L=50MT			
			F1391300A	F15611000	F12939000





HOSE REELS



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OIL HOSE REEL

FEATURES

- **HEAVY DUTY SPRING**
- **HAND PROTECTION (ON REQ.)**
- **LONG LASTING**
- **STEEL HUB**

The PIUSI OIL HOSE REEL is an automatic open hose reel for oil, entirely Made in Italy, which includes a built-in heavy duty spring. It can be installed on a wall or inside a closed cabinet and it is suitable for any kind of oil.

PERFORMANCE

MAX 60 BAR	MAX BOUND 20M
OPERATING PRESSURE	HOSE LENGTH



OPEN OIL HOSE REEL HEAVY DUTY
(hand protection on request)



OPEN OIL HOSE REEL



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
WITHOUT HOSE							
HN60151200A	14	30,8	550X200X540		1	12	20
WITH HOSE							
HA6010120B	16	35,2	550X200X540		1	12	20
HA6015120B	19	41,9	550X200X540		1	12	20
HA6020120B	25	55	550X260X540		1	12	20
HA60153400A	27	60	550X260X540		1	12	20



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OIL



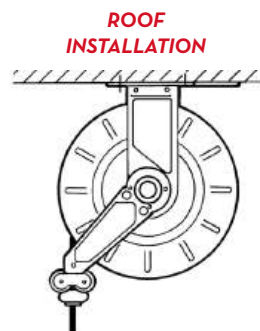
WATER



WINDSCREEN

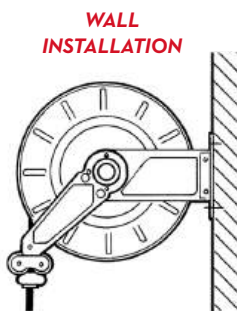
INSTALLATION

Different ways to install PIUSI's hose reels: they can be easily placed wherever you need them without any problem about functionality and safety. PIUSI's products are without a doubt designed to support your work in any condition.



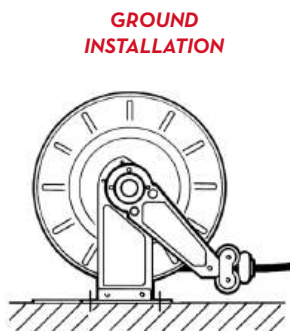
ROOF

INSTALLATION



WALL

INSTALLATION

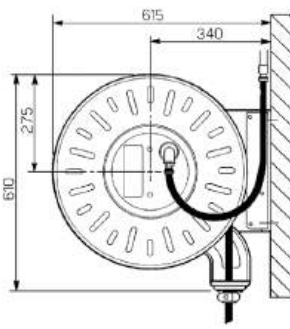
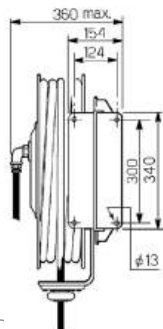


GROUND

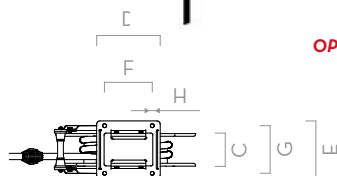
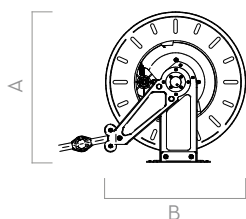
INSTALLATION

DIMENSIONS

MODEL	OPEN HOSE REEL BIG	OPEN HOSE REEL SMALL
A	495	475
B	460	460
C	152	102
D	200	150
E	246	196
F	150	150
G	200	150
H	12	12



OPEN OIL HOSE REEL HEAVY DUTY



Measures expressed in millimeters

IN THE BOX

- OIL HOSE REEL
- WALL MOUNT BRACKET
- INSTRUCTION MANUAL

DETAILS



AUTOMATIC HOSE REELS



4 ROLLS HOSE GUIDE



DIFFERENT INSTALLATIONS



PROTECTION ON REQUEST

MATERIALS

- BODY: CAST IRON
- HUB: SYNTHETIC STEEL
- TUBE: RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	HOSE	MAX WORKING PRESSURE	PRESSURE DROP	INLET WITH SWIVEL	OUTLET HOSETAIL	HOSE MAX LENGTH	HOSE LENGTH
			BSP	BAR	BAR	BSP	BSP	M	M

WITHOUT HOSE

HN60151200A	REEL OPEN 60B W/O .75" MAX 15M OIL (\$)	O	1/2"	60	-	1/2" MALE	1/2" MALE	15	-
-------------	---	---	------	----	---	-----------	-----------	----	---

WITH HOSE

HA6010120B	REEL O 60B W/.75" 33FT/10MT OIL NPT/BSP	O	1/2"	60	10 @ 30 L/MIN*	1/2" MALE	1/2" MALE	-	10
HA6015120B	REEL O 60B W/.75" 50FT/15MT OIL NPT/BSP	O	1/2"	60	16 @ 30 L/MIN*	1/2" MALE	1/2" MALE	-	15
HA6020120B	REEL OPEN 60B W/.75" 65F/20M OIL NPT/BSP	O	1/2"	60	25 @ 30 L/MIN*	1/2" MALE	1/2" MALE	-	20
HA60153400A	REEL OPEN 60B W/.75" 15MT OIL (\$)	O	3/4"	60	4,5 @ 30 L/MIN*	1" MALE	3/4" MALE	-	15

(*) PRESSURE DROP FOR OIL 200 CST



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

GREASE HOSE REEL

FEATURES

- HEAVY DUTY SPRING
- HAND PROTECTION (ON REQ.)
- WIDE RANGE OF PRODUCTS
- LONG LASTING
- STEEL HUB
- HIGH PRESSURE

The PIUSI GREASE HOSE REEL is an automatic open hose reel specific for grease. Manufactured accordingly to the most demanding requirements, it is suitable for all grease heavy duty applications.

PERFORMANCE

MAX

400 BAR

OPERATING PRESSURE

15M

HOSE LENGTH



OPEN GREASE HOSE REEL
(hand protection on request)

PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	PCS/PALLET	PCS/BOX
WITH HOSE					
HA40151400	27	60	55OX26OX54O		1
HA40153800A	25	55	55OX26OX54O		1



FILTRATION



FLUID
MONITORING



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HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER

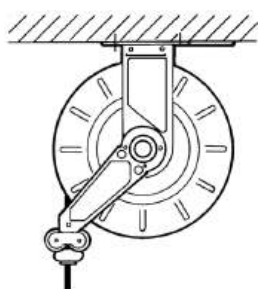


WINDSCREEN

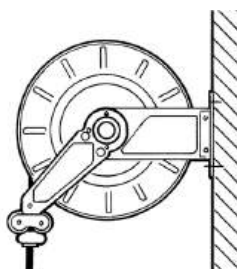
INSTALLATION

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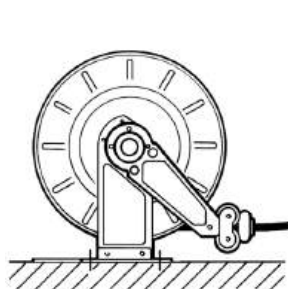
ROOF INSTALLATION



WALL INSTALLATION



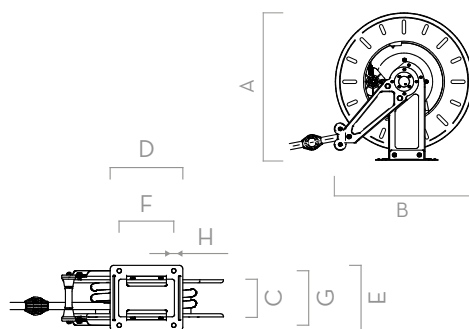
GROUND INSTALLATION



DIMENSIONS

MODEL OPEN HOSE REEL SMALL

A	475
B	460
C	102
D	150
E	196
F	150
G	150
H	12



Dimensions expressed in millimeters

IN THE BOX

- GREASE HOSE REEL
- WALL MOUNT BRACKET
- INSTRUCTION MANUAL

DETAILS



AUTOMATIC HOSE REEL



4 ROLLS HOSE GUIDE



DIFFERENT INSTALLATIONS



PROTECTION ON REQUEST

MATERIALS

- BODY: CAST IRON
- HUB: SYNTHETIC STEEL
- TUBE: RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	HOSE BSP	MAX WORKING PRESSURE BAR	PRESSURE DROP BAR	INLET WITH SWIVEL BSP	OUTLET HOSETAIL BSP	HOSE MAX LEN- GHT BOUND M	HOSE LENGTH M
------	-------------	-------------	-------------	--------------------------------	-------------------------	-----------------------------	---------------------------	---------------------------------	---------------------

WITH HOSE

HA40151400	OPEN HOSE REEL 1/4" + 15MT HOSE SMALL	G	1/4"	400	160 @ 600 GR/ MIN*	1/4" FEMALE	1/4" FEMALE	-	15
HA40153800A	OPEN HOSE REEL 3/8" + 15MT HOSE SMALL	G	3/8"	400	140 @ 600 GR/ MIN*	3/8" FEMALE	3/8" FEMALE	-	15

(*) PRESSURE DROP FOR GREASE NLGI 2.5 (**) PRESSURE DROP FOR GREASE NLGI 2



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

AIR/WATER HOSE REEL

FEATURES

- STURDY METALLIC STRUCTURE
- HAND PROTECTION (ON REQ.)
- ANTI-FREEZE VERSION
- BENDING PROTECTION

The PIUSI AIR/WATER HOSE REEL is an automatic open hose reel specific for air/water. It is the perfect solution to manage the dispensing of these kind of liquids/gases. It comes with a sturdy hand protection cover to avoid any possible injury during use.

PERFORMANCE

MAX

20 BAR

OPERATING PRESSURE

15M

HOSE LENGTH



OPEN AIR/WATER HOSE REEL
(hand protection on request)

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
WITH HOSE						
HA20151200A	17	37,4	550X200X540	21,6X7,9X21,3		1



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WATER

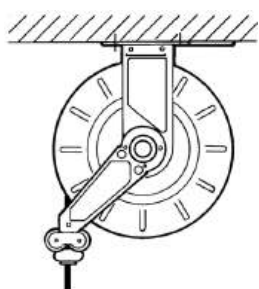


WINDSCREEN

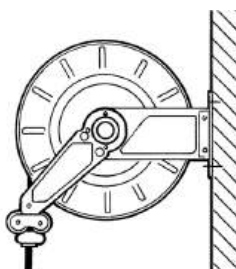
INSTALLATION

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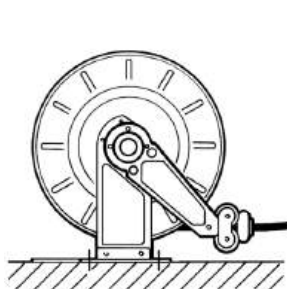
ROOF INSTALLATION



WALL INSTALLATION



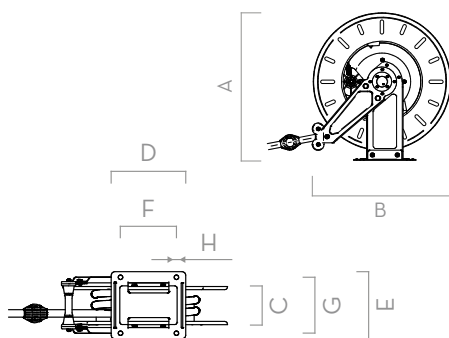
GROUND INSTALLATION



DIMENSIONS

MODEL OPEN HOSE REEL SMALL

A	475
B	460
C	102
D	150
E	196
F	150
G	150
H	12



Dimensions expressed in millimeters

IN THE BOX

- AIR/WATER HOSE REEL
- WALL MOUNT BRACKET
- HAND PROTECTION
- INSTRUCTION MANUAL

DETAILS



AUTOMATIC HOSE REEL



4 ROLLS HOSE GUIDE



DIFFERENT INSTALLATIONS



PROTECTION ON REQUEST

MATERIALS

- BODY: CAST IRON
- HUB: SYNTHETIC STEEL
- TUBE: RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	HOSE	MAX WORKING PRESSURE	PRESSURE DROP	INLET WITH SWIVEL	OUTLET HOSETAIL	HOSE MAX LEN- GHT BOUND	HOSE LENGHT
			BSP	BAR	BAR	BSP	BSP	M	M

WITH HOSE

HA20151200A	OPEN HOSE REEL 1/2" + 15MT HOSE SMALL		1/2"		-	1/2" MALE	1/2" MALE	-	15
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KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

OIL HOSE REEL

FEATURES

- STURDY METALLIC STRUCTURE
- COMPACT DESIGN
- HEAVY DUTY SPRING
- LONG LASTING STEEL HUB

The PIUSI OIL HOSE REEL is an automatic closed hose reel for oil. Entirely Made in Italy, it is the perfect solution for managing the dispense of any kind of lubricant. Its sturdy closed structure makes this equipment ready to be fitted on a wall or into an open cabinet.

PERFORMANCE

MAX

60 BAR

OPERATING PRESSURE

12M

HOSE LENGTH

**CLOSED OIL HOSE REEL**

PACKAGING

CODE	WEIGHT		PACKAGING			N.BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
WITH HOSE							
HC60121200A	19	41,9	550X200X540		1	12	20



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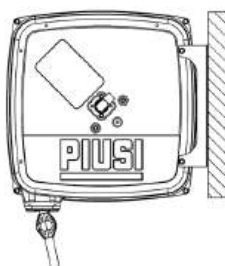
INSTALLATION

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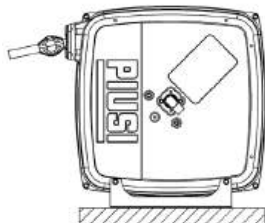
ROOF INSTALLATION



WALL INSTALLATION



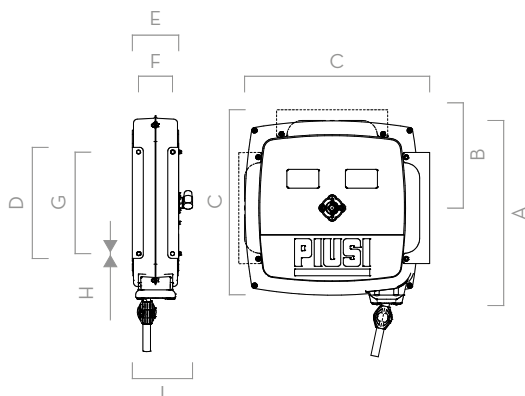
GROUND INSTALLATION



DIMENSIONS

MODEL CLOSE HOSE REEL

MODEL	CLOSE HOSE REEL
A	516
B	259
C	491
D	295
E	123
F	90
G	270
H	10,5
I	160



Dimensions expressed in millimeters

IN THE BOX

- OIL HOSE REEL
- WALL MOUNT BRACKET
- INSTRUCTION MANUAL

DETAILS



4 ROLLS HOSE GUIDE



FIX SUPPORT PLATE



SWIVEL

MATERIALS

- BODY: CAST IRON
- HUB: SYNTERED STEEL
- TUBE: RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	HOSE	MAX WORKING PRESSURE	PRESSURE DROP	INLET WITH SWIVEL	OUTLET HOSETAIL	HOSE MAX LENGTH BOUND	HOSE LENGTH
			BSP	BAR	BAR	BSP	BSP	M	M

WITH HOSE

HC60121200A	CLOSED HOSE REEL 1/2" + 12MT HOSE		1/2"	60	10@30L/MIN*	1/2" MALE	1/2" MALE	-	12
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(*) PRESSURE DROP FOR OIL 200 CST



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

GREASE HOSE REEL

FEATURES

- HEAVY DUTY SPRING
- LONG LASTING STEEL HUB
- HIGH PRESSURE

The PIUSI GREASE HOSE REEL is an automatic closed hose reel for grease. Manufactured accordingly to the most demanding requirements, it is suitable for all grease heavy duty applications. Its heavy-duty cabinet prevents any possible damage to the inner components and makes this reel long lasting.

PERFORMANCE

MAX

400 BAR

OPERATING PRESSURE

12/15M

HOSE LENGTH



CLOSED GREASE HOSE REEL

PACKAGING

CODE	WEIGHT		PACKAGING			N.BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		

WITHOUT HOSE

HNC40151400	14,5	32	550X200X540		1	12	20
-------------	------	----	-------------	--	---	----	----



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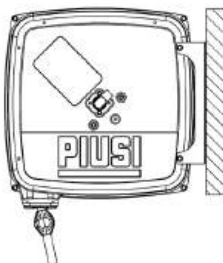
INSTALLATION

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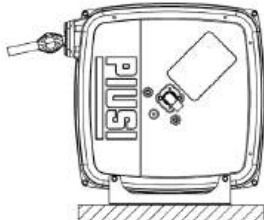
ROOF INSTALLATION



WALL INSTALLATION

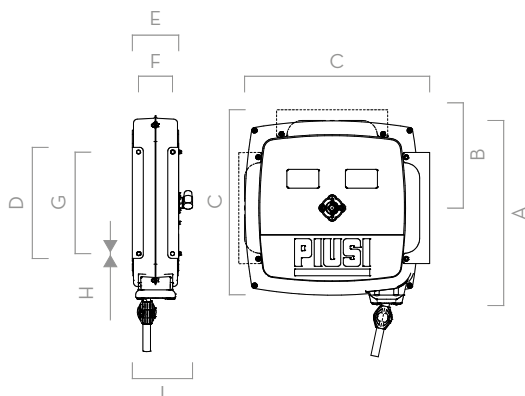


GROUND INSTALLATION



DIMENSIONS

MODEL	CLOSE HOSE REEL
A	516
B	259
C	491
D	295
E	123
F	90
G	270
H	10,5
I	160



Dimensions expressed in millimeters

IN THE BOX

- GREASE HOSE REEL
- WALL MOUNT BRACKET
- INSTRUCTION MANUAL

DETAILS



4 ROLLS HOSE GUIDE



FIX SUPPORT PLATE



SWIVEL

MATERIALS

- BODY: CAST IRON
- HUB: SYNTHETIC STEEL
- TUBE: RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	HOSE	MAX WORKING PRESSURE	PRESSURE DROP	INLET WITH SWIVEL	OUTLET HOSETAIL	HOSE MAX LENGTH BOUND	HOSE LENGTH
			BSP	BAR	BAR	BSP	BSP	M	M

WITHOUT HOSE

HNC40151400	REEL CLOSED 400B W/O 1/4" MAX 15M GREASE	G	1/4"	400	-	1/4" FEMALE	1/4" FEMALE	15	-
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(*) PRESSURE DROP FOR GREASE NLGI 2.5 (**) PRESSURE DROP FOR GREASE NLGI 2



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

AIR/WATER HOSE REEL

FEATURES

- STURDY METALLIC STRUCTURE
- ANTI-FREEZE VERSION
- BENDING PROTECTION

The PIUSI AIR/WATER HOSE REEL is an automatic closed hose reel for air/water. It comes with a sturdy metallic cabinet that ensures any possible corruption of the inner components. It is ready to be fitted on the wall or into an open cabinet.

PERFORMANCE

MAX

20 BAR

OPERATING PRESSURE

12/15M

HOSE LENGTH



CLOSED AIR/WATER HOSE REEL

PACKAGING

CODE	WEIGHT		PACKAGING			N.BOXES/ EUROPALLET	
	KG	LBS	MM	PCS/PALLET	PCS/BOX		
WITH HOSE							
HC20121400A	6	13,2	38OX18OX27O	15X7,1X10,6		1	20
HC201511200A	6	13,2	38OX18OX27O	15X7,1X10,6		1	20



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KEROSENE



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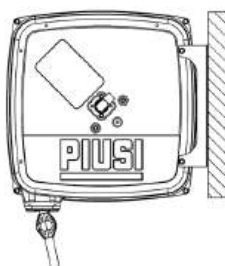
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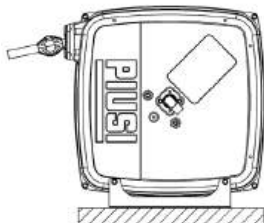
ROOF INSTALLATION



WALL INSTALLATION

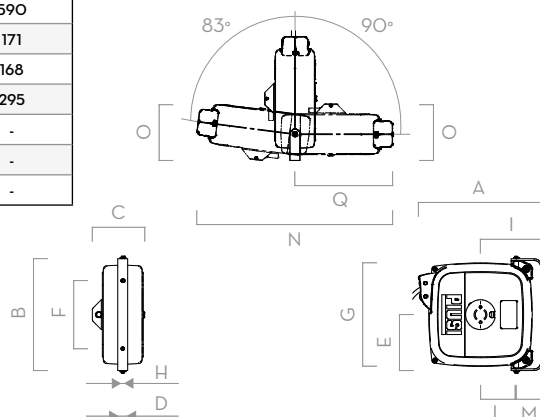


GROUND INSTALLATION



DIMENSIONS

MODEL	CLOSE HOSE REEL	MODEL	CLOSE HOSE REEL
A	374	L	108
B	337	M	79
C	160	N	590
D	30	O	171
E	168.5	P	168
F	205	Q	295
G	312	-	-
H	10.5	-	-
I	187	-	-



Measures expressed in millimeters

IN THE BOX

- AIR/WATER HOSE REEL
- WALL MOUNT BRACKET
- INSTRUCTION MANUAL

DETAILS



REVOLVING BRACKET



CONNECTION HOSE



SWIVEL

MATERIALS

- BODY: CAST IRON
- HUB: SYNTHETIC STEEL
- TUBE: RUBBER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	HOSE	MAX WORKING PRESSURE	PRESSURE DROP	INLET WITH SWIVEL	OUTLET HOSETAIL	HOSE MAX LENGTH BOUND	HOSE LENGTH
			BSP	BAR	BAR	BSP	BSP	M	M
WITH HOSE									
HC20121400A	CLOSE REEL 10X14 + 12MT HOSE	  	10X14	20	-	10 MM	3/4" MALE	-	12
HC201511200A	CLOSE REEL 8X12 + 15MT HOSE	  	8X12	20	-	8 MM	1/4" MALE	-	15



HOSE REELS ACCESSORIES

OPEN HOSE REELS

OIL HOSE REEL	CODE	DESCRIPTION				
	F1627900A	BIG HOSE REEL ROTATING SUPPORT				
	F1629800A	BIG HOSE REEL FIXED BASE				
	F1731600A	SMALL HOSE REEL FIXED BASE				
	F1731700A	SMALL HOSE REEL ROTATING SUPPORT				
	F19973000	HOSE 2M F/F 1/2" 150BAR				
	R16745000	COVER SPRING SIDE FOR HOSE REELS				
	R20982000	PLASTIC COVER SWIVEL SIDE MOD. V -OSV				
			F1629800A F1731600A	F1627900A F1731700A	F19973000	R16745000

GREASE HOSE REEL	CODE	DESCRIPTION				
	F1627900A	BIG HOSE REEL ROTATING SUPPORT				
	F1629800A	BIG HOSE REEL FIXED BASE				
	F1731600A	SMALL HOSE REEL FIXED BASE				
	F1731700A	SMALL HOSE REEL ROTATING SUPPORT				
	F19973000	HOSE 2M F/F 1/2" 150BAR				
	R16745000	COVER SPRING SIDE FOR HOSE REELS				
	R20982000	PLASTIC COVER SWIVEL SIDE MOD. V -OSV				
			F1629800A F1731600A	F1627900A F1731700A	F19973000	R16745000

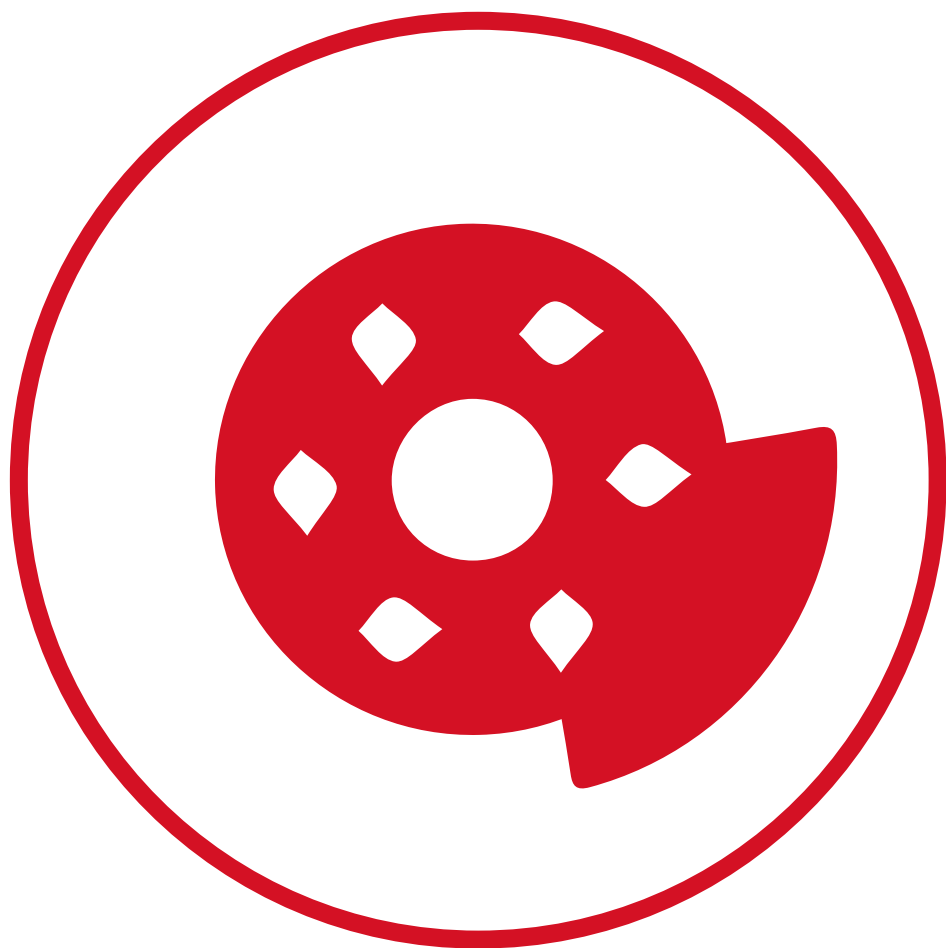
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	F19973000	HOSE 2M F/F 1/2" 150BAR				
	R16745000	COVER SPRING SIDE FOR HOSE REELS				
			F1629800A F1731600A	F1627900A F1731700A	F19973000	R16745000

CLOSED HOSE REELS

OIL HOSE REEL	CODE	DESCRIPTION	
	F19973000	HOSE 2M F/F 1/2" 150BAR	
			F19973000

GREASE HOSE REEL	CODE	DESCRIPTION	
	F19973000	HOSE 2M F/F 1/2" 150BAR	
			F19973000





ACCESSORIES





KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

DUMBOX

FEATURES

- READY TO USE
- EXTREMELY PRECISE
- ADJUSTABLE SPOUT
- SUITABLE FOR ANY LIQUID

The PIUSI DUMBOX is an immediate way to dispense lubricants. Its adjustable spout, which includes a built-in filter (only funnel version), allows a precise refill operation avoiding any spread of fluid.

PERFORMANCE

UP TO

5L

CAPACITY

UP TO

Ø220MM

FUNNEL



DUMBOX



PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX

CONTAINER

FO0920000	0,3	0,6	590X700X575	23X27,5X22,6	-	24
FO0917000	0,18	0,39	510X410X540	20X16X21	-	24
FO091600A	0,12	0,26	510X410X540	20X16X21	-	50

FUNNEL

FO093000A	0,21	0,4	405X520X540	15,9X20,4X20,4	-	24
FO093100A	0,27	0,5	405X520X535	15,9X20,4X21	-	50



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GASOLINE



GREASE



KEROSENE



OIL

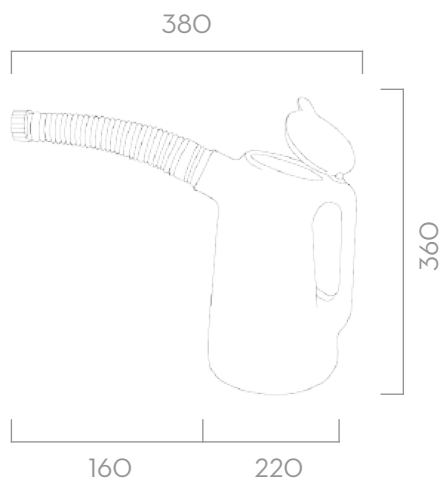


WATER



WINDSCREEN

DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- DUMBOX

DETAILS



FLEXIBLE



BUILT-IN FILTER



CAP

MATERIALS

- TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE
------	-------------	-------------

CONTAINER

FO0920000	CONTAINER 5 LITRES	
FO0917000	CONTAINER 2 LITRES	
FO091600A	CONTAINER 1 LITRE	

FUNNEL

FO093000A	FUNNEL Ø 180 MM	
FO093100A	FUNNEL Ø 220 MM	



MERCHANDISE





KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

MERCHANDISE



PACKAGING

CODE	DESCRIPTION	WEIGHT		PACKAGING			
		KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
T-SHIRT WHITE							
PBG000026	PIUSI T-SHIRT WHITE BOX 10 PCS - L	1	-	35X26X18	-	-	10
PBG000027	PIUSI T-SHIRT WHITE BOX 10 PCS - XL	1	-	35X26X18	-	-	10
PBG000029	PIUSI T-SHIRT WHITE BOX 10 PCS - M	1	-	35X26X18	-	-	10
UMBRELLA							
PBG000030	PIUSI UMBRELLA - BOX 10 PCS	5,5	-	35X26X18	-	-	10
BAG							
PBG000035	PIUSI BAG 2018 - BOX 150 PCS	18,5	-	-	-	-	150
KEYRING							
PBG000041	PIUSI KEYRING -BOX 100 PCS	-	-	-	-	-	100



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PACKAGING

CODE	DESCRIPTION	WEIGHT		PACKAGING			
		KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
METALLIC FLOOR STAND							
PBA000013	PIUSI METALLIC FLOOR STAND	76	-	120X100 (PALLET)	-	1	-
PIUSI FLAG							
PBA000030	DROP DISPLAY PIUSI - ADV	8	-				1

PIUSI FLUIDS' INFORMATION

FLUIDS VISCOSITY

USABLE VISCOSITY CHART (units: cSt = mm²/s)

TYPE OF OIL	-15°C	-10°C	-5°C	0°C	+5°C	+10°C	+15°C	+20°C	+25°C	+30°C	+35°C	+40°C
60 SPINDLE OIL	380	220	130	87	60	40	30	22	17	13		
90 REFRIGERATOR OIL	430	270	280	122	90	65	48	36	28	23		
150 REFRIGERATOR OIL	900	550	330	240	160	110	80	60	46	36		
90 TURBINE OIL	1.100	700	440	290	200	140	100	75	63	40		
150 SPINDLE OIL	2.000	1.000	600	360	230	150	100	75	55	46		
SAE - 10 W	1.150	700	460	300	220	150	110	85	65	36		
ISO 32 AUT. MACHINES OIL	1.800	1.000	600	400	260	180	125	90	70	53		
120 MACHINE OIL	3.000	1.600	1.000	620	400	265	180	130	95	75		
300 REFRIGERATOR OIL	3.300	1.800	1.000	700	420	280	190	130	95	75		
140 TURBINE OIL	3.500	2.000	1.200	750	500	320	240	170	120	95		
SAE - 20	3.500	2.000	1.200	800	530	370	260	190	140	105		
160 MACHINE OIL	4.300	2.500	1.400	900	600	400	285	190	140	105		
ISO 68 LUBRICANT	5.000	2.800	1.700	1.100	650	400	300	210	150	130		
180 TURBINE OIL	5.000	3.000	1.800	1.050	700	460	320	220	160	120		
200 TURBINE OIL	6.500	3.800	2.200	1.300	800	550	360	260	180	135		
SAE - 80 GEAR OIL	7.000	4.000	2.400	1.400	900	600	400	280	200	150		
SAE - 30	9.000	5.000	3.000	1.800	1.150	750	500	340	240	180		
ISO - 100	11.000	5.500	3.200	2.000	1.200	800	500	350	250	180		
SAE - 40		8.000	4.500	2.700	1.600	1.050	720	500	340	250		
ISO - 150	18.000	10.000	5.500	3.200	2.000	1.250	800	550	380	280		
SAE - 90 GEAR OIL			7.000	4.200	2.500	1.800	1.000	700	480	340		
SAE - 50			8.000	5.000	3.000	1.800	1.200	800	530	380		
ISO - 220			10.000	5.500	3.200	2.200	1.300	900	600	420		
SAE - 60				9.000	5.500	3.400	2.000	1.350	900	650		
ISO - 320			17.000	9.500	5.500	3.300	2.100	1.400	900	650		
SAE - 140 GEAR OIL				10.000	6.000	3.800	2.300	1.400	1.000	700		
ISO - 460				14.000	8.000	4.800	3.000	1.900	1.100	900	620	460
ISO - 680					14.000	8.000	5.000	3.000	2.100	1.400	950	680
ISO - 1000						14.000	8.000	5.000	3.100	2.100	1.500	1.000
ISO - 1500							14.000	8.000	5.000	3.100	2.200	1.500

 = VISCOMAT 70
 VISCOMAT 90
 VISCOMAT DC 60/2
 PIUSI P 3.5

 +  = PIUSI P 5.5

 +  +  = VISCOMAT 200/2
 VISCOMAT 230/3
 VISCOMAT 350/2
 VISCOMAT DC 60/1
 VISCOMAT DC 120/1

TYPE OF FLUIDS

AIR	A
ANTIFREEZE	A
AdBlue® (UREA)	Ad
BIODIESEL	B
DIESEL	D
FOOD	F
GASOLINE	G
GREASE	^RG
KEROSENE	K
OIL	O
WATER	W
WINDSCREEN	^W_S

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