



FUEL MANAGEMENT  
SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

# CUBE

## FEATURES

- STURDY STRUCTURE
- MECHANICAL METER
- INDUCTION THERMAL-PROTECTED MOTOR
- OVERLOAD PROTECTION
- BUILT-IN MESH FILTER
- IP 55

The PIUSI CUBE is a range of mechanical fuel transfer dispenser for non-commercial use, composed of a self-priming vane pump fitted with integrated bypass valve, automatic nozzle with swivel connection and integrated nozzle holder with start/stop pump lever. Its versatility allows different applications: on walls, on tanks, on cisterns, on drums or stand-alone (with the optional pedestal).

### PERFORMANCE

UP TO  
**90 L/MIN**

FLOW RATE

**AC/DC**  
VOLTAGE

POWER

**±1%**

ACCURACY



CUBE 56 WITH FILTER



CUBE 56 WITH PEDESTAL (OPTIONAL)

### PACKAGING

| CODE      | WEIGHT |     | PACKAGING   |      |         | N. BOXES / EUROPALLET |    |
|-----------|--------|-----|-------------|------|---------|-----------------------|----|
|           | KG     | LBS | MM          | INCH | PCS/BOX |                       |    |
| FO0575400 | 22     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |
| 00057500C | 21     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |
| FO057600C | 21     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |
| FO057700C | 21     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |
| FO0591200 | 22     | 48  | 400X400X460 | -    | 1       | 12                    | 24 |
| FO059100A | 21     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |
| FO059111A | 21     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |
| FO0592000 | 22     | 46  | 400X400X460 | -    | 1       | 12                    | 24 |



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

**PIUSI**

B2

ANY BIODIESEL

A

AIR

A

ANTIFREEZE

Ad

AdBlue®

B

BIODIESEL

D

DIESEL

F

FOOD

G

GASOLINE

G

GREASE

K

KEROSENE

O

OIL

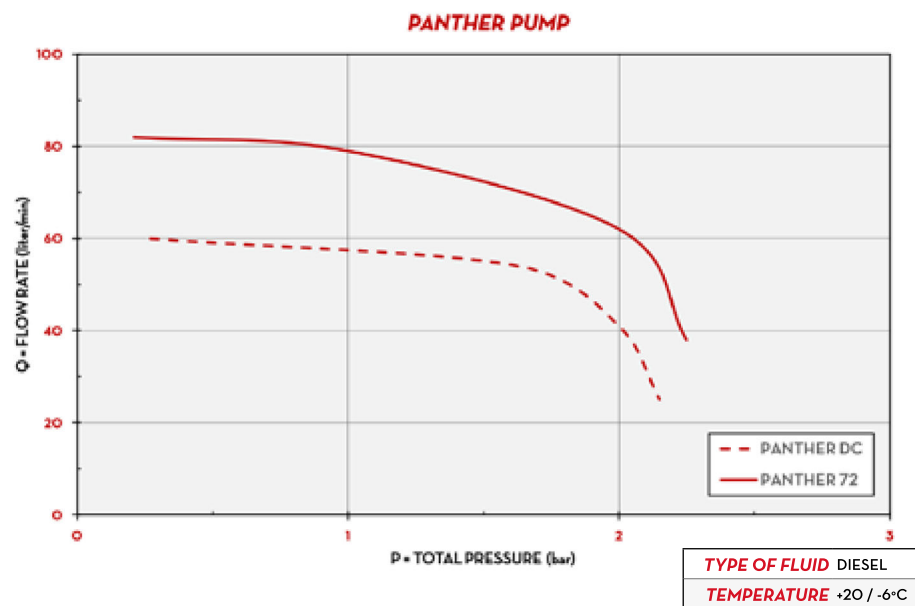
W

WATER

W

WINDSCREEN

## CHART



## IN THE BOX

- CUBE DISPENSER
- AUTOMATIC NOZZLE
- DELIVERY HOSE
- INSTRUCTION MANUAL

## DETAILS

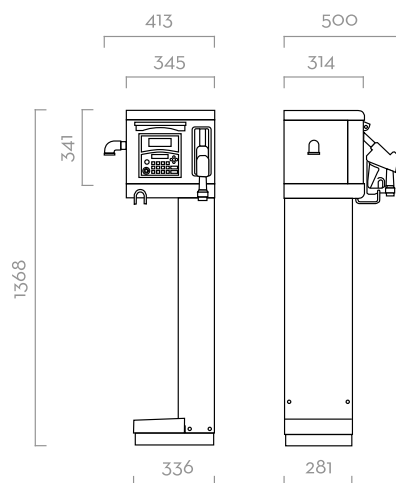


NUTATING DISK METER



K33/K44

## DIMENSIONS



Dimensions expressed in millimeters

## COMPONENTS

- **PUMPS:**  
PANTHER AC  
PANTHER DC
- **METER:**  
K33 / K44
- **NOZZLE:**  
AUTOMATIC NOZZLE

## TECHNICAL DATA

| CODE       | DESCRIPTION         | FLUIDS TYPE | FLOW RATE |      | VOLTAGE          |            |           | PUMP     | METER | NOZZLE | FILTER     |                    | INLET | HOSE   |      |
|------------|---------------------|-------------|-----------|------|------------------|------------|-----------|----------|-------|--------|------------|--------------------|-------|--------|------|
|            |                     |             | L/MIN     | GPM  | AC V./HZ DC VOLT | POWER WATT | AMP. MAX. |          |       |        | H2O FILTER | FILTERING CAPACITY |       | LENGTH | Ø    |
| FO0575400  | CUBE 56/33 + FILTER | D           | 56        | 15   | 230/50           | 350        | 3         | PANTH 56 | K33   | A60    | YES        | 30 µ               | 1"    | 6M     | 3/4" |
| OO057500C  | CUBE 56/33          | D           | 56        | 15   | 230/50           | 350        | 3         | PANTH 56 | K33   | A60    | NO         | -                  | 1"    | 4M     | 3/4" |
| FO057600C  | CUBE 56 DC 12V      | D           | 56        | 15   | 12               | 300        | 35        | PANTH DC | K33   | A60    | NO         | -                  | 1"    | 4M     | 1"   |
| FO057700C  | CUBE 70 DC 24V      | D           | 70        | 18   | 24               | 420        | 25        | PANTH DC | K33   | A60    | NO         | -                  | 1"    | 4M     | 3/4" |
| FO0591200  | CUBE 70/33 + FILTER | D           | 70        | 18   | 230/50           | 500        | 4,2       | PANTH 72 | K33   | A60    | YES        | 30 µ               | 1"    | 6M     | 1"   |
| FO059100A  | CUBE 70/33          | D           | 70        | 18   | 230/50           | 500        | 4,2       | PANTH 72 | K33   | A60    | NO         | -                  | 1"    | 4M     | 1"   |
| FO059111A  | CUBE 70/44 PULSER   | D           | 70        | 18   | 230/50           | 500        | 4,2       | PANTH 72 | K44   | A60    | NO         | -                  | 1"    | 4M     | 1"   |
| FO0592000* | CUBE 90/44          | D           | 90        | 23,8 | 230/50           | 700        | 4,9       | PANTH 90 | K44   | A120   | NO         | -                  | 1"    | 4M     | 1"   |

UPON REQUEST IT IS AVAILABLE WITH DIFFERENT VOLTAGES AND 50/60 HZ FREQUENCY.