



FUEL MANAGEMENT  
SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

# ST WITH METER

## FEATURES

- **READY TO USE**
- **EASY TO INSTALL**
- **STURDY STRUCTURE**
- **HIGH PRECISION METER**
- **AVAILABLE WITH DIFFERENT PUMPS**

The PIUSI ST WITH METER is a diesel transfer station for fixed installations composed by AC or DC pump, nozzle (manual or automatic) and precision meter - both mechanical (K33) or electronic (K600 B/3) - for safe and controlled refueling operations. Easy to install, this station can be used to fill mobile tanks or interact with distribution units.

## PERFORMANCE

UP TO  
**90 L/MIN**

FLOW RATE

**AC/DC**  
VOLTAGE

POWER

**± 1%**

ACCURACY

**4MT**  
LENGTH

DELIVERY HOSE



**METALLIC BOX (optional)**



**ST WITH METER**



## PACKAGING

| CODE              | WEIGHT |     | PACKAGING   |                |         |
|-------------------|--------|-----|-------------|----------------|---------|
|                   | KG     | LBS | MM          | INCH           | PCS/BOX |
| WITHOUT METAL BOX |        |     |             |                |         |
| FO0385POA         | 16     | 35  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO0287POA         | 16     | 35  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| 000390000         | 21     | 46  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| 000392000         | 23     | 50  | 357X357X275 | 14,2X14,2X11,8 | 1       |
| 000395000         | 23     | 50  | 480X370X265 | 18,9X14,6X10,4 | 1       |
| 000395050         | 24     | 53  | 480X370X275 | 18,9X14,6X11,8 | 1       |
| 000397000         | 20     | 44  | 480X370X265 | 18,9X14,6X10,4 | 1       |
| 000287P40         | 19     | 41  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO023500B         | 13     | 29  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO023600B         | 13     | 29  | 357X357X275 | 14,2X14,2X11,8 | 1       |
| FO023300B         | 14     | 31  | 480X370X265 | 18,9X14,6X10,4 | 1       |
| FO023400B         | 14     | 31  | 480X370X265 | 18,9X14,6X10,4 | 1       |
| FO024000A         | 24     | 53  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO024003A         | 24     | 53  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO024100A         | 24     | 53  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO024101A         | 11     | 11  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO0340070         | 17     | 37  | 357X357X275 | 14,1X14,1X10,8 | 1       |
| FO0340160         | 17     | 11  | 357X357X275 | 14,1X14,1X10,8 | 1       |



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

**PIUSI**



ANY BIODIESEL



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

#### AVAILABLE WITH DIFFERENT PUMPS



AC PUMP - PANTHER 56/72



AC PUMP - E80/E120



AC PUMP - VISCOMAT 70/90



DC PUMP - BYPASS 3000

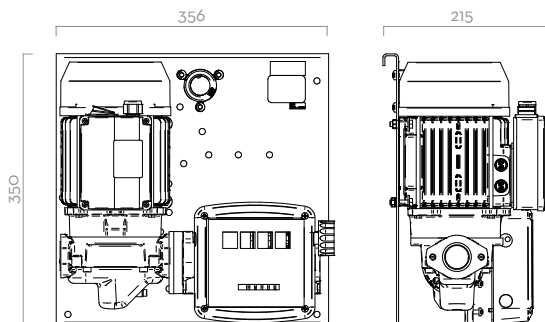


DC PUMP - PANTHER DC



DC PUMP - BIPUMP

#### DIMENSIONS



Dimensions expressed in millimeters

#### IN THE BOX

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

#### DETAILS



K33 / K600 B/3



MAN. / AUTOM. NOZZLE

#### COMPONENTS

- PUMPS:  
PANTHER AC  
E80/E120  
VISCOMAT VANE  
BP3000  
PANTHER DC  
BIPUMP
- NOZZLE:  
MANUAL NOZZLE  
AUTOMATIC NOZZLE
- METERS:  
K33  
K600 B/3

#### TECHNICAL DATA

| CODE      | DESCRIPTION                       | FLUIDS TYPE | FLOW RATE |          | VOLTAGE         |            |           | METER | NOZZLE    | SUCTION HOSE | HOSE       |        | OUTLET |
|-----------|-----------------------------------|-------------|-----------|----------|-----------------|------------|-----------|-------|-----------|--------------|------------|--------|--------|
|           |                                   |             | L/MIN     | GPM      | AC V/Hz DC VOLT | POWER WATT | AMP. MAX. |       |           |              | LENGTH (M) | Ø (MM) |        |
| FOO385POA | ST PANTHER 56 K33                 | D           | 56        | 15       | 230/50          | 350        | 3         | K33   | SELF 3000 | NO           | 4          | 20     | 3/4"   |
| FOO287POA | ST PANTHER 56 K33 A60             | D           | 56        | 15       | 230/50          | 350        | 3         | K33   | A60       | NO           | 4          | 20     | 3/4"   |
| OOO390000 | ST E80 K33                        | D           | 80        | 21       | 230/50          | 700        | 3,5       | K33   | SELF 3000 | NO           | 4          | 25     | 1"     |
| OOO392000 | ST E80 K33 A80                    | D           | 75        | 20       | 230/50          | 700        | 3,5       | K33   | A80       | NO           | 4          | 25     | 1"     |
| OOO395000 | ST E120 K33                       | D           | 90        | 24       | 230/50          | 1150       | 5,7       | K33   | SELF 3000 | NO           | 4          | 25     | 1"     |
| OOO395050 | ST E120/M K44                     | D           | 90        | 24       | 230/50          | 1150       | 5,7       | K44   | SELF 3000 | NO           | 4          | 25     | 1"     |
| OOO397000 | ST E120 K33 A120                  | D           | 90        | 24       | 230/50          | 1150       | 5,7       | K33   | A120      | NO           | 4          | 25     | 1"     |
| OOO287P40 | ST PANTHER 72/M K33 A80           | D           | 72        | 19       | 230/50          | 500        | 4,2       | K33   | A80       | NO           | 4          | 25     | 1"     |
| FOO23500B | ST BYPASS 3000/12V K33            | D           | 40        | 10       | 12              | 260        | 22        | K33   | SELF 3000 | NO           | 4          | 20     | 3/4"   |
| FOO23600B | ST BYPASS 3000 INLINE 24V K33     | D           | 40        | 10       | 24              | 300        | 12        | K33   | SELF 3000 | NO           | 4          | 20     | 3/4"   |
| FOO23300B | ST BYPASS 3000/12V K33 A60        | D           | 35        | 9        | 12              | 260        | 22        | K33   | A60       | NO           | 4          | 20     | 3/4"   |
| FOO23400B | ST BYPASS 3000 INLINE 24V K33 A60 | D           | 35        | 9        | 24              | 300        | 12        | K33   | A60       | NO           | 4          | 20     | 3/4"   |
| FOO24000A | ST BIPUMP 12V K33 SELF 3000       | D           | 80        | 21       | 12              | 530        | 44        | K33   | SELF 3000 | NO           | 4          | 25     | 1"     |
| FOO24003A | ST BIPUMP 12V K33 A120            | D           | 80        | 21       | 12              | 530        | 44        | K33   | A120      | NO           | 4          | 25     | 1"     |
| FOO24100A | ST BIPUMP 24V K33 SELF 3000       | D           | 80        | 21       | 24              | 540        | 22,5      | K33   | SELF 3000 | NO           | 4          | 25     | 1"     |
| FOO24101A | ST BIPUMP 24V K33 A120            | D           | 80        | 21       | 24              | 540        | 22,5      | K33   | A120      | NO           | 4          | 25     | 1"     |
| FOO340070 | ST PANTHER 12V K33 A60            | D           | 56        | 15       | 12              | 420        | 35        | K33   | A60       | NO           | 4          | 20     | 3/4"   |
| FOO340160 | ST PANTHER DC 12/24V K33 A60      | D           | 70/35     | 18,5/9,2 | 24/12           | 420/150    | 25/16     | K33   | A60       | NO           | 4          | 20     | 3/4"   |