



FUEL MANAGEMENT SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

K33 / K44

FEATURES

- **READY TO USE**
- **BURSTING PRESSURE 30 BAR**
- **NO BATTERY NEEDED**
- **EASY TO INSTALL AND CALIBRATE**
- **4 FLOW DIRECTION**

The PIUSI K33 and K44 are the bestseller mechanical meters in this market. Reliable, easy to install and to calibrate, they are equipped with a nutating disk that allows them to be installed in all four flow directions. The display is available in both three or four digits, according to the model chosen.

PERFORMANCE

20-120

L/MIN
FLOW RATE

3,5 BAR

MAX OPERATING
PRESSURE

±1%

ACCURACY

±0,3%

REPEATIBILITY



K33

K44

PACKAGING

| CODE | WEIGHT | | PACKAGING | | | N. BOXES / EUROPALLET | |
|---------------|--------|-------|-------------|------|---------|-----------------------|-----|
| | KG | LBS | MM | INCH | PCS/BOX | ✕ | 🚛 |
| METERS | | | | | | | |
| 000550000 | 2,06 | 4,55 | 180X180X170 | - | 1 | 192 | 240 |
| 000551000 | 2,06 | 4,55 | 180X180X170 | - | 1 | 192 | 240 |
| 000552000 | 2,06 | 4,55 | 180X180X170 | - | 1 | 192 | 240 |
| 000553000 | 2,06 | 4,55 | 180X180X170 | - | 1 | 192 | 240 |
| 000560000 | 2,08 | 4,58 | 180X180X170 | - | 1 | 192 | 240 |
| 000561000 | 2,08 | 4,58 | 180X180X170 | - | 1 | 192 | 240 |
| 000562000 | 2,08 | 4,58 | 180X180X170 | - | 1 | 192 | 240 |
| 000563000 | 2,08 | 4,58 | 180X180X170 | - | 1 | 192 | 240 |
| PULSER | | | | | | | |
| 00056500A | 2,14 | 4,734 | 180X180X170 | - | 1 | 192 | 240 |



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

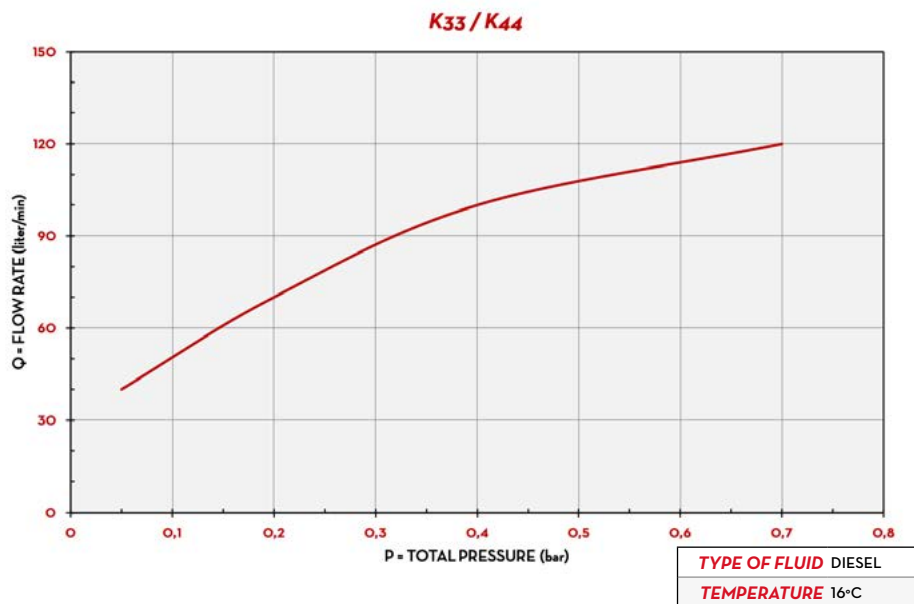


WATER



WINDSCREEN

CHART



IN THE BOX

- K33 / K44 METER
- INSTRUCTION MANUAL

DETAILS

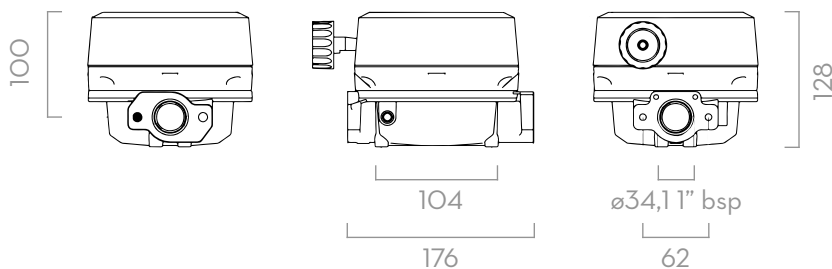


NUTATING DISK SYSTEM



4 FLOW DIRECTIONS

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: ALUMINIUM
- NUTATING DISK CHAMBER: TECHNOPYLIMER

TECHNICAL DATA

| CODE | DESCRIPTION | FLUIDS TYPE | FLOW DIRECTION | FLOW RATE | | PRESSURE | | PULSER P/L (P/GAL) | INLET / OUTLET |
|---------------|-------------|-------------|----------------|-----------|--------|----------|-----|--------------------|----------------|
| | | | | L/MIN | GPM | BAR | PSI | | |
| METERS | | | | | | | | | |
| 000550000 | K33 VER. A | D | ← | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000551000 | K33 VER. B | D | ↕ | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000552000 | K33 VER. C | D | ↕ | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000553000 | K33 VER. D | D | → | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000560000 | K44 VER. A | D | ← | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000561000 | K44 VER. B | D | ↕ | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000562000 | K44 VER. C | D | ↕ | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| 000563000 | K44 VER. D | D | → | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| PULSER | | | | | | | | | |
| 00056500A | K44 PULSER | D | → | 20 - 120 | 5 - 32 | 10 | 142 | 10 (38) | 1" BSP |

K33 / K44