

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 | 10 BAR MAX OPERATING PRESSURE |
| ±1% ACCURACY | 0,3% REPEATIBILITY |



K33



K44



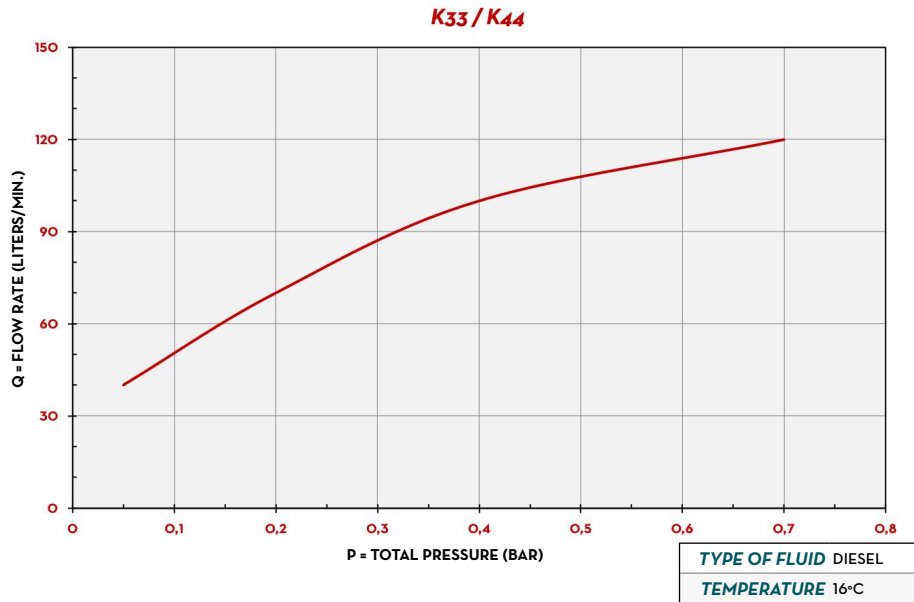
K33 BIO



PACKAGING

| CODE | WEIGHT | | PACKAGING | | | N. BOX / EUROPALLET | |
|---------------|--------|------|-------------|------|---------|---|---|
| | KG | LBS | MM | INCH | PCS/BOX |  |  |
| 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 |
| FO0550B00 | 2,06 | 4,55 | 180X180X170 | - | 1 | 192 | 240 |
| PULSER | | | | | | | |
| 00056500A | 2,14 | 4,73 | 180X180X170 | - | 1 | 192 | 240 |

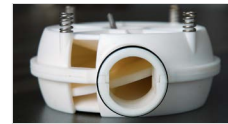
CHART



IN THE BOX

- K33 / K44 METER
- INSTRUCTION MANUAL

DETAILS

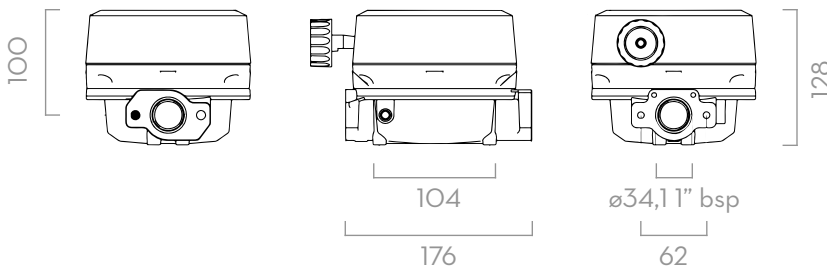


NUTATING DISK SYSTEM



4 FLOW DIRECTIONS

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: ALLUMINIUM
- NUTATING DISK CHAMBER: TECHNOPYLIMER
- SEAL: NBR/VITON (FKM)

TECHNICAL DATA

| CODE | DESCRIPTION | FLUIDS TYPE | FLOW DIRECTION | FLOW RATE | | PRESSURE | | PULSER P/L (P/GAL) | INLET / OUTLET |
|---------------|-----------------------|-------------|----------------|-----------|--------|----------|-----|--------------------|----------------|
| | | | | L/MIN | GPM | BAR | PSI | | |
| 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 |
| NEW 000550B00 | K33 1" BSP VER.A B100 | BIO D | ← | 20 - 120 | 5 - 32 | 10 | 142 | - | 1" BSP |
| PULSER | | | | | | | | | |
| 00056500A | K44 PULSER | D | → | 20 - 120 | 5 - 32 | 10 | 142 | 10 (38) | 1" BSP |