

SKU 550000

PIUSI K33 Ver. A Diesel Mechanical Meter

Mechanical nutating disk meter for diesel with a three digit display. Needs no battery, reads 20 to 120 L/min and fits 1" BSP pipework. Version A flow direction.



20 to 120 L/min

Flow rate, diesel

±1%

Accuracy as stated by PIUSI, no test condition given

1" BSP

Inlet and outlet

Key features

- Nutating disk measuring system
- Mechanical three digit display, no battery needed
- Version A flow direction, one of four versions A to D
- Max operating pressure 3.5 bar, bursting pressure 28 bar
- Aluminium body, technopolymer nutating disk chamber
- Easy to install and calibrate



Technical data

SPECIFICATION	VALUE
Order codes	550000
PIUSI code	000550000
Flow range	20 to 120 L/min
Accuracy	±1% (no test condition stated)
Repeatability	±0.3%
Max operating pressure	3.5 bar (50 psi)
Bursting pressure	28 bar
Connections	1" BSP inlet and outlet
Fluid	Diesel
Display	Mechanical, 3 digit
Power	None, no battery needed
Flow direction	Version A
Materials	Aluminium body, technopolymer nutating disk chamber

In the box

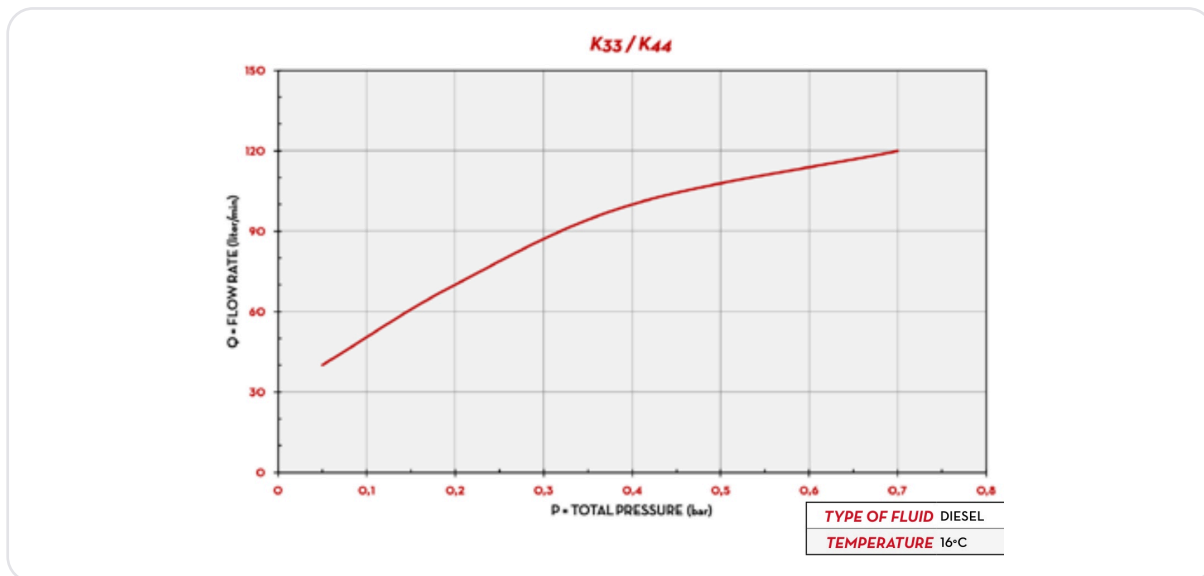
K33 meter and instruction manual.

Installation and use

PIUSI builds this meter in four versions, A to D, one per flow direction. Check the direction of flow on site before ordering.

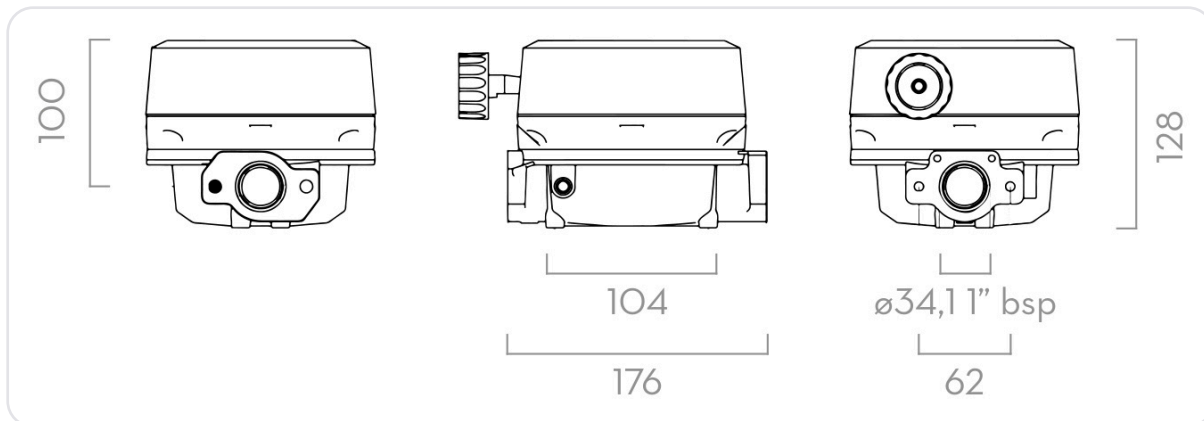


Performance



PIUSI K33/K44 curve, flow rate against total pressure, on diesel at 16°C.

Dimensions



Dimensions in mm, common to the K33 and K44.