

SKU F00490020

PIUSI K40 Oil Mechanical Meter, 1/2" BSP

Mechanical oval gear meter for medium and high viscosity oils, no calibration needed. Partial and non resettable totaliser, no battery, 1 to 30 L/min.


1 to 30 L/min

Flow rate, oil

±1%

Accuracy as stated by PIUSI, no test condition given

1/2" BSP

Inlet and outlet

Key features

- Mechanical oval gear meter, no battery needed
- Partial total plus non resettable totaliser
- No calibration needed, easy to reset
- Shock absorbing protection, suits mobile use
- Working pressure 70 bar
- Aluminium body, technopolymer gears



Technical data

SPECIFICATION	VALUE
Order codes	F00490020
Flow range	1 to 30 L/min
Accuracy	±1% (no test condition stated)
Repeatability	0.2%
Working pressure	70 bar
Connections	1/2" BSP inlet and outlet
Fluid	Oil
Display	Mechanical counter, partial and non resettable total
Power	None, no battery needed
Materials	Aluminium body, technopolymer gears

In the box

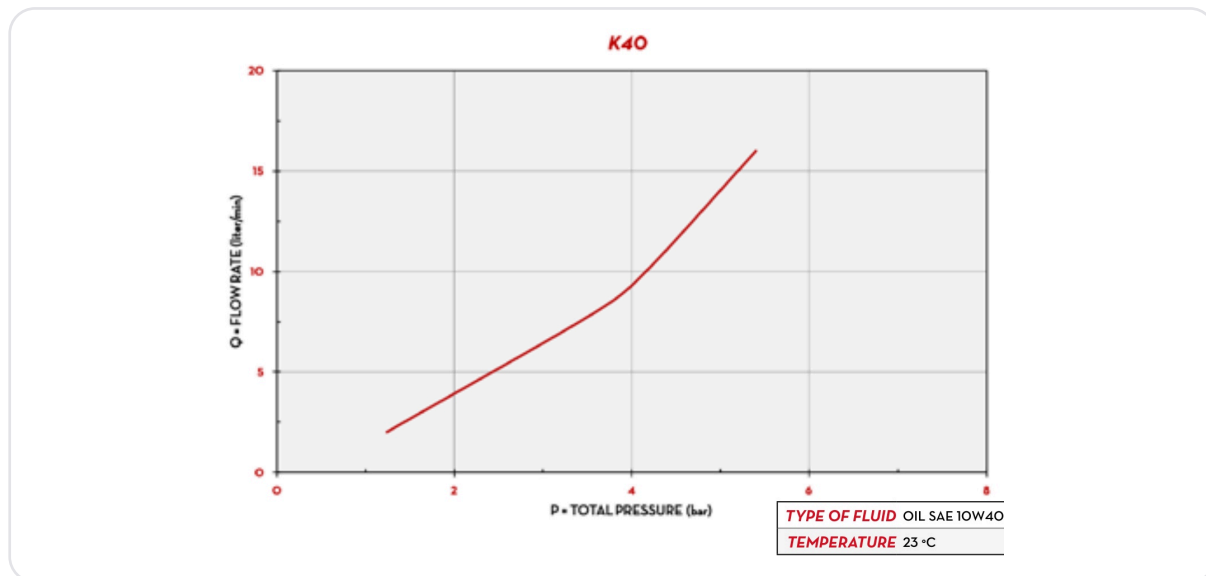
K40 meter and instruction manual.

Installation and use

PIUSI offers an NPTF thread and a gallon, quart or pint display on request.

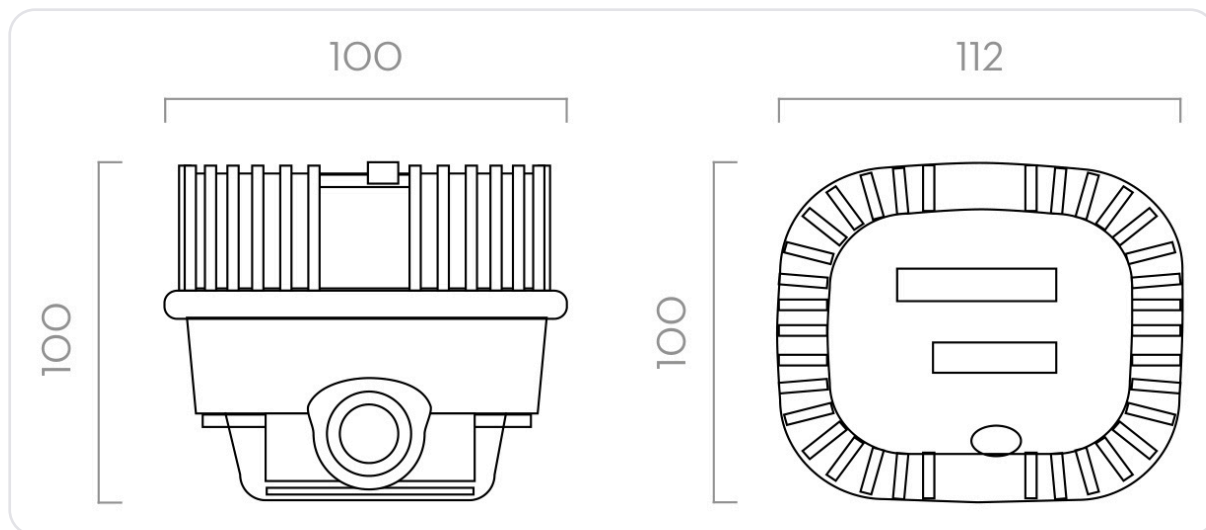


Performance



PIUSI K40 curve, flow rate against total pressure, on oil SAE 10W40 at 23°C.

Dimensions



Dimensions in mm.