

SKU F00440200

PIUSI K400 Pulse Meter, 1/2" BSP

Oval gear pulse meter for oil, diesel and antifreeze across a wide viscosity range. 1 to 30 L/min, 70 bar, 1/2" BSP. No display and no battery.

**1 to 30 L/min**

Flow rate

±0.5%

Accuracy within the flow range, per PIUSI manual

1/2" BSP

Inlet and outlet

Key features

- Oval gear pulse meter, no display
- Approx. 100 pulses per litre
- Clean contact output, max 100 mA, 28 V AC/DC
- Viscosity range 2 to 2000 cSt
- Working pressure 70 bar
- Aluminium body, technopolymer gears



Technical data

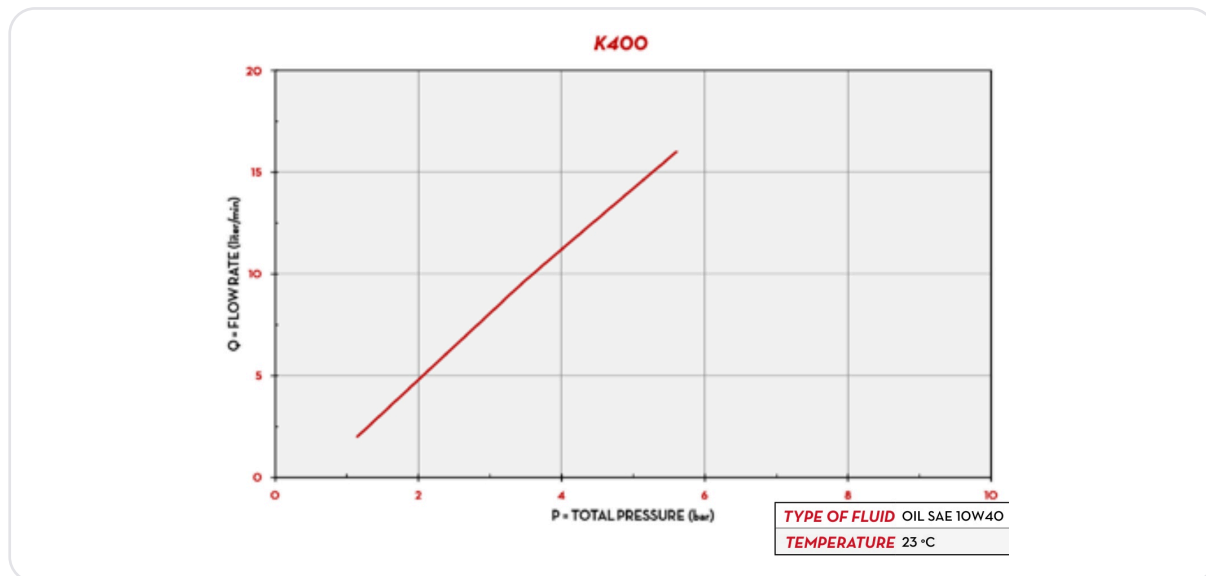
SPECIFICATION	VALUE
Order codes	F00440200
Flow range	1 to 30 L/min
Accuracy	±0.5% within the flow range
Working pressure	70 bar
Connections	1/2" BSP inlet and outlet
Fluids	Oil, diesel, antifreeze
Viscosity range	2 to 2000 cSt
Output	Pulse, approx. 100 pulses per litre
Pulse contact	Clean contact, max 100 mA, max 28 V AC/DC
Power	No battery
Materials	Aluminium body, technopolymer gears

Installation and use

Calibration is done in the external pulse receiver. PIUSI offers an NPTF thread on request.

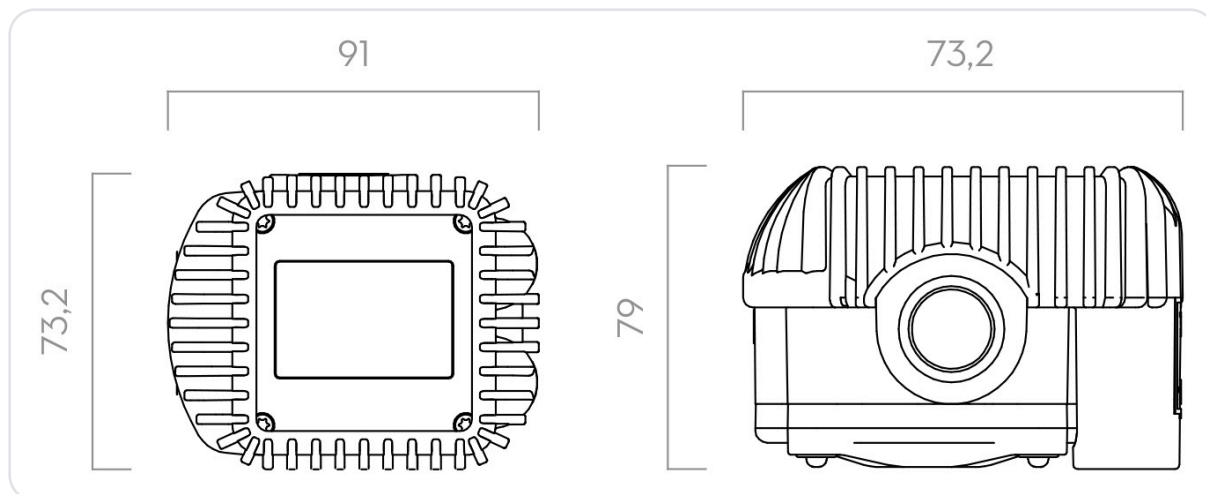


Performance



PIUSI K400 curve, flow rate against total pressure, on oil SAE 10W40 at 23°C.

Dimensions



Dimensions in mm.