

SKU 452000

PIUSI K200 Pulse Meter, 1/4" BSP

Low flow oval gear pulse meter for diesel, oil and grease, also suited to fuel consumption monitoring. 0.1 to 2.5 kg/min, 30 bar, 1/4" BSP.


0.1 to 2.5 kg/min

Flow rate

30 bar

Working pressure

1/4" BSP

Inlet and outlet

Key features

- Oval gear pulse meter, no display
- Approx. 1400 pulses per litre
- For diesel, oil and grease at low flow
- Suits fuel consumption monitoring
- Clean contact output, max 100 mA, 28 V
- Aluminium body, technopolymer gears

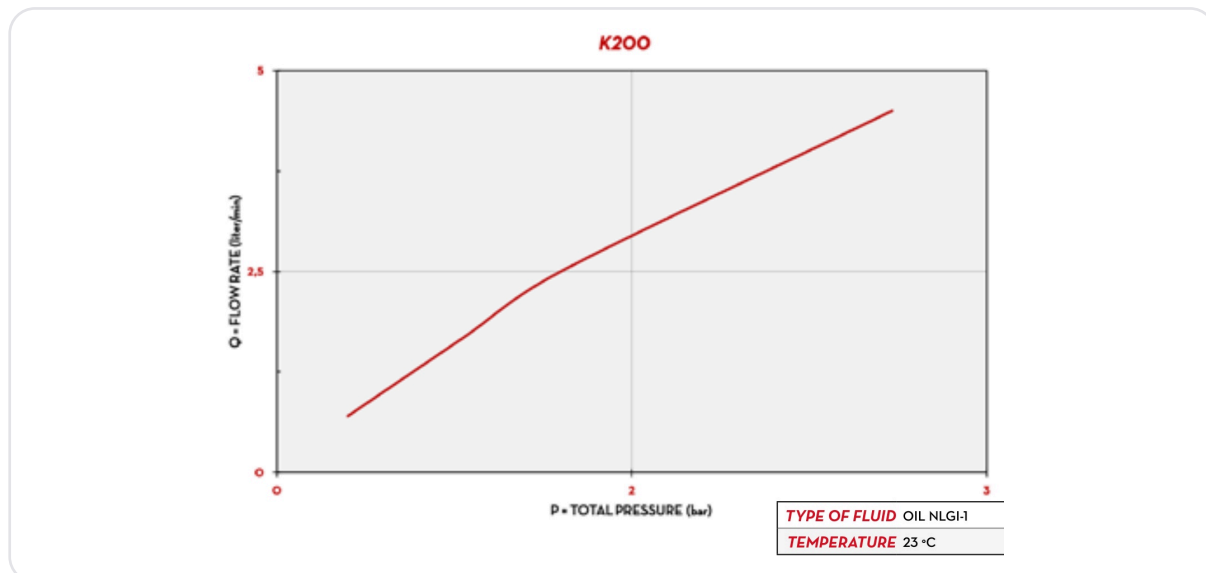
Technical data

SPECIFICATION	VALUE
Order codes	452000
PIUSI code	000452000
Flow range	0.1 to 2.5 kg/min
Working pressure	30 bar
Connections	1/4" BSP inlet and outlet
Fluids	Diesel, oil, grease
Output	Pulse, no display, approx. 1400 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

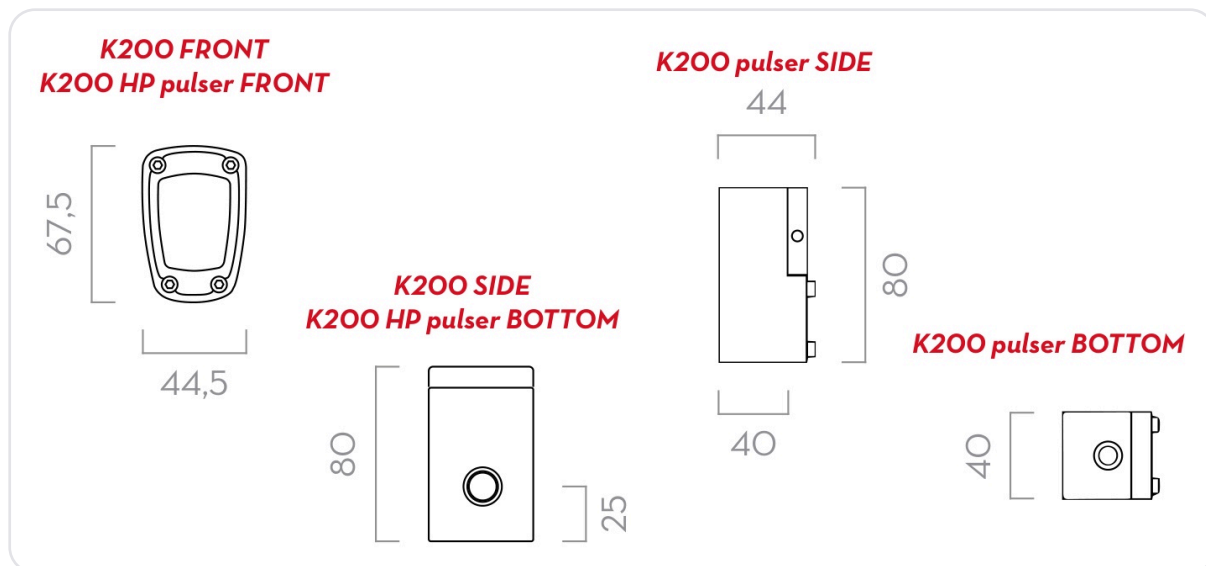
Calibration is done in the external pulse receiver. PIUSI offers an NPTF thread on request.

Performance



PIUSI K200 family curve, flow rate against total pressure, on oil NLGI-1 at 23°C.

Dimensions



Dimensions in mm for the K200 family. This pulser is the side and bottom views marked K200 pulser.