K900

FEATURES

- *STURDY STRUCTURE*
- *HEAVY DUTY CONDITIONS*
- *HIGH FLOW RATE APPLICATIONS*
- *READY TO INSTALL*

Among the electronic flow meters Made in Italy by PIUSI, the K900 is the oval gear measuring equipment suitable for controlling the non commercial dispensing of low, medium and high viscosity fluids compatible with its construction materials. This meter is equipped with an in-built suction filter, 3" inlet/outlet and free contact signal pulser.

PERFORMANCE

50-500 *L/MIN* — FLOW RATE	**20 BAR** *MAX* — OPERATING PRESSURE
±0,5% — ACCURACY	**0,2%** — REPEATABILITY



K900

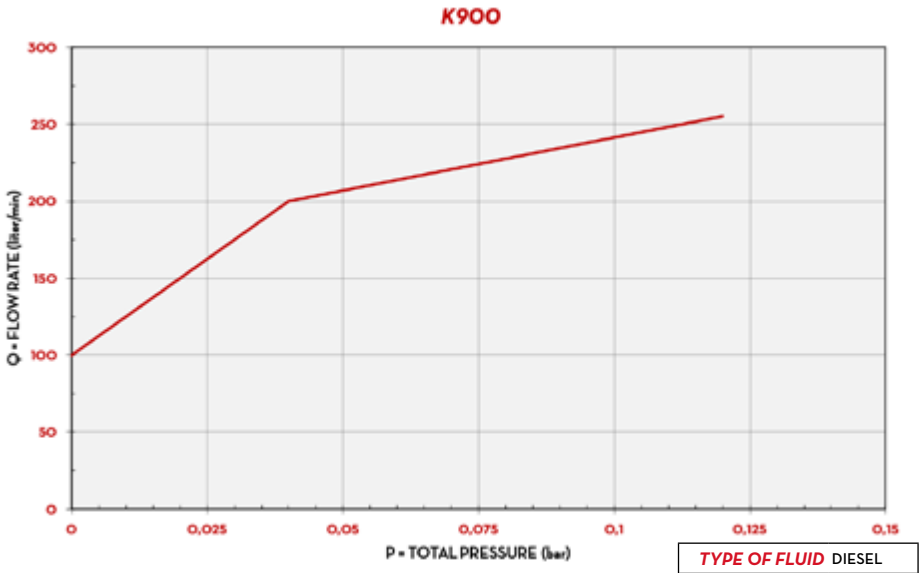


PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
METER					
F0049900B	12	26,5	400X290X200	15,7X11,4X7,9	1
PULSER					
F0049902B	12	26,5	400X290X200	15,7X11,4X7,9	1

ANY BIODIESEL | A AIR | A ANTIFREEZE | Ad AdBlue® | B BIODIESEL | D DIESEL | F FOOD | G GASOLINE | G GREASE | K KEROSENE | O OIL | W WATER | W WINDSCREEN

CHART



TYPE OF FLUID	DIESEL
TEMPERATURE	19°C

IN THE BOX

- K900 METER
- INSTRUCTION MANUAL

DETAILS

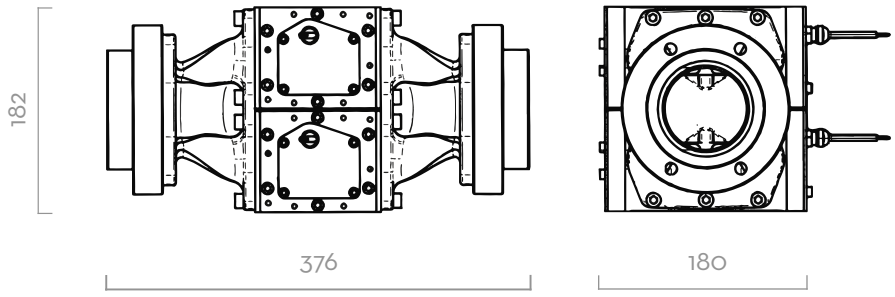

INBUILT FILTER


OVAL GEARS


5 DIGIT PARTIAL TOTAL


IN/OUT 3”

DIMENSIONS



MATERIALS

- BODY: ALUMINIUM
- GEARS: TECHNOPOLYMER

Dimensions expressed in millimeters

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		PULSER		PRESSURE		BATTERY	FLANGE	INLET / OUTLET	INLET FILTER
			L/MIN	GPM	P/L	GPM	BAR	PSI	N°2 X 1,5V (INCLUDED)			
METER												
F00499008	K900	B D	50 - 500	13,2 - 132	-	-	20	284	YES	YES	3” BSP	YES
PULSER												
F00499028	K900 PULSER	B D	50 - 500	13,2 - 132	10	38	20	284	YES	YES	3” BSP	YES

UPON REQUEST AVAILABLE IN NPT VERSION. DISPLAY POWER SUPPLY 4-12VDC, 1.2 AMP. TYPE OF OUTPUT SIGNAL: OPEN COLLECTOR MAX 50V, 1.2 AMP, SINGLE CHANNEL.