



DISPENSERS



PUMPS



METERS



NOZZLE



FILTRATION



FLUID MONITORING

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%

REPEATIBILITY



K900



PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
METERS					
FOO49900B	12	26,5	400X290X200	15,7X11,4X7,9	1
PULSER					
FOO49902B	12	26,5	400X290X200	15,7X11,4X7,9	1



HOSE REELS



ACCESSORIES



MERCHANDISE



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



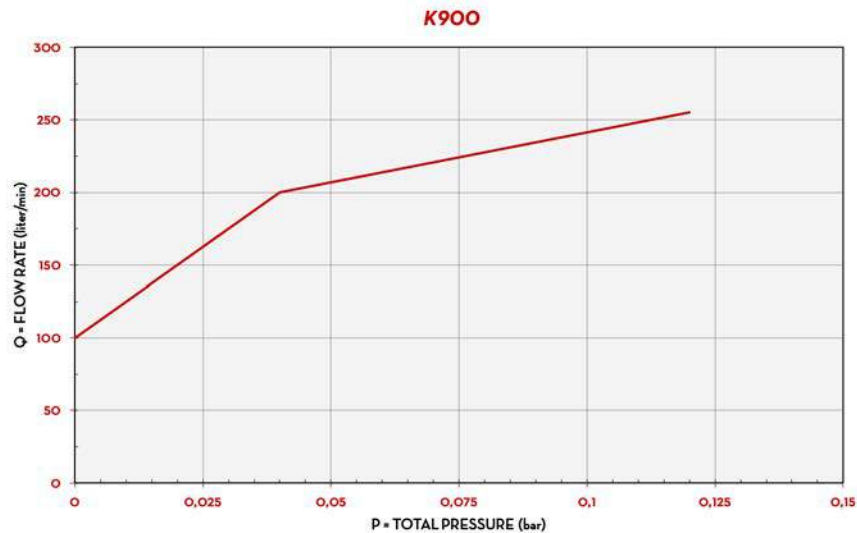
OIL



WATER



WINDSCREEN

CHART

TYPE OF FLUID DIESEL

TEMPERATURE 19 °C

IN THE BOX

- K900 UNIT
- INSTRUCTION MANUAL

DETAILS

INBUILT FILTER



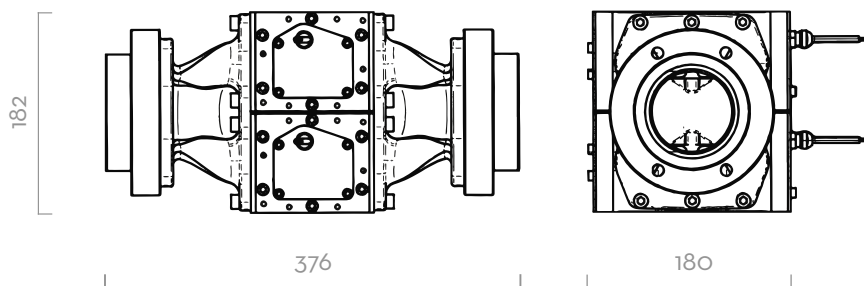
OVAL GEARS



5 DIGIT PARTIAL TOTAL



IN/OUT 3"

DIMENSIONS

Dimensions expressed in millimeters

MATERIALS

- BODY: ALUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		PULSER		PRESSURE		BATTERY N°2 X 1,5V (INCLUDED)	FLANGE	INLET / OUTLET	INLET FILTER
			L/MIN	GPM	P/L	GPM	BAR	PSI				
METERS												
FO049900B	K900	B D	50 - 500	13,2 - 132	-	-	20	284	YES	YES	3" BSP	YES
PULSER												
FO049902B	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.

K900