



FUEL MANAGEMENT  
SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

# 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
<b>METER</b>					
FOO49900B	12	26,5	400X290X200	15,7X11,4X7,9	1
<b>PULSER</b>					
FOO49902B	12	26,5	400X290X200	15,7X11,4X7,9	1



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

**PIUSI**



ANY BIODIESEL



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

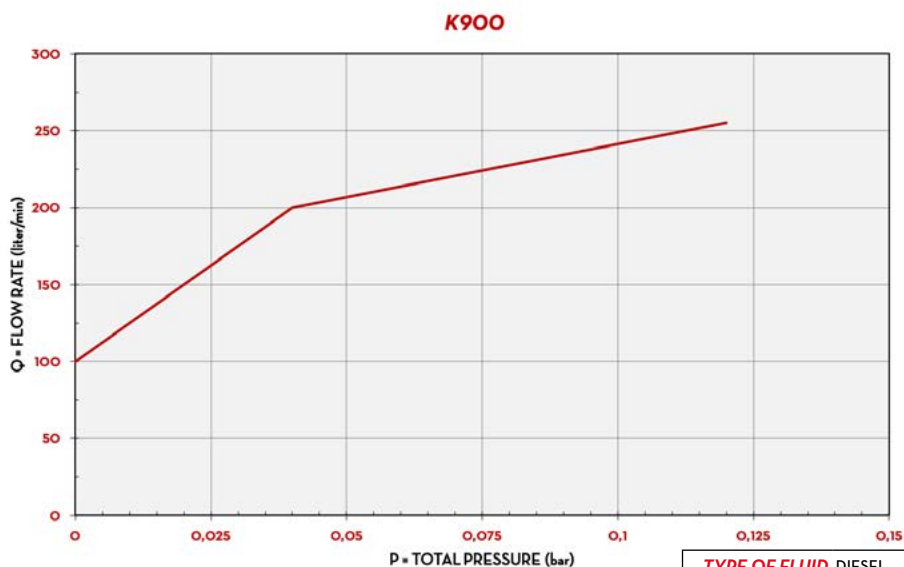


WATER

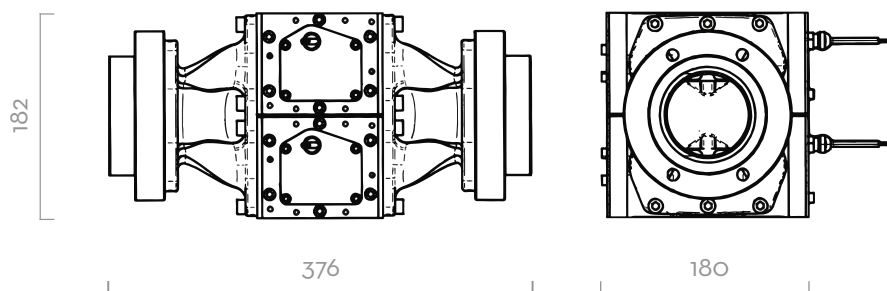


WINDSCREEN

## CHART



## DIMENSIONS



Dimensions expressed in millimeters

## IN THE BOX

- K900 METER
- INSTRUCTION MANUAL

## DETAILS



INBUILT FILTER



OVAL GEARS



5 DIGIT PARTIAL TOTAL



IN/OUT 3"

## 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				
<b>FOO49900B</b>	K900	<b>B</b> <b>D</b>	50 - 500	13,2 - 132	-	-	20	284	YES	YES	3" BSP	YES
<b>FOO49902B</b>	K900 PULSER	<b>B</b> <b>D</b>	50 - 500	13,2 - 132	10	38	20	284	YES	YES	3" BSP	YES

### METER

<b>FOO49900B</b>	K900	<b>B</b> <b>D</b>	50 - 500	13,2 - 132	-	-	20	284	YES	YES	3" BSP	YES
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### PULSER

<b>FOO49902B</b>	K900 PULSER	<b>B</b> <b>D</b>	50 - 500	13,2 - 132	10	38	20	284	YES	YES	3" BSP	YES
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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.