



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
METER					
FOO49900B	12	26,5	400X290X200	15,7X11,4X7,9	1
PULSER					
FOO49902B	12	26,5	400X290X200	15,7X11,4X7,9	1



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

PIUSI

BIS

ANY BIODIESEL

A

AIR

A

ANTIFREEZE

Ad

AdBlue®

B

BIODIESEL

D

DIESEL

F

FOOD

G

GASOLINE

G

GREASE

K

KEROSENE

O

OIL

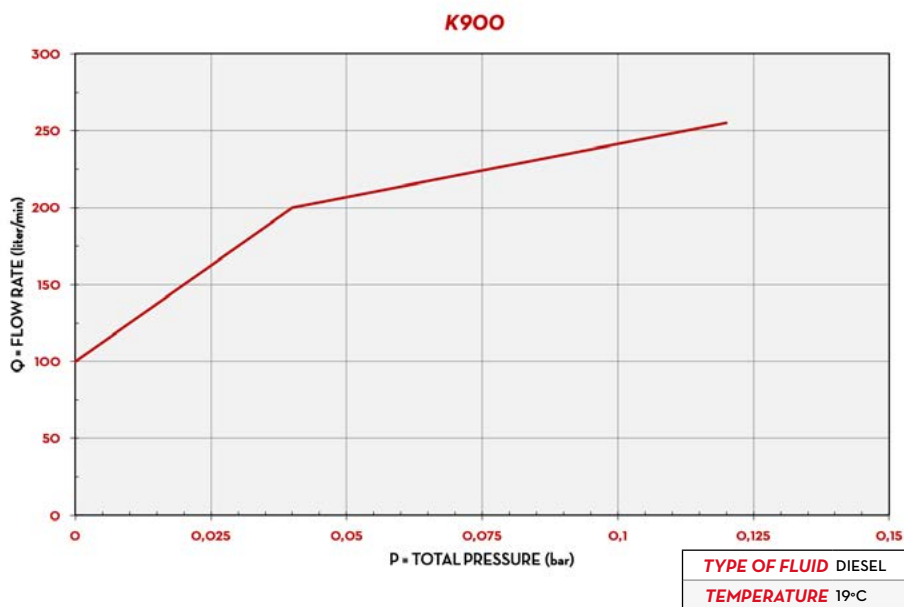
W

WATER

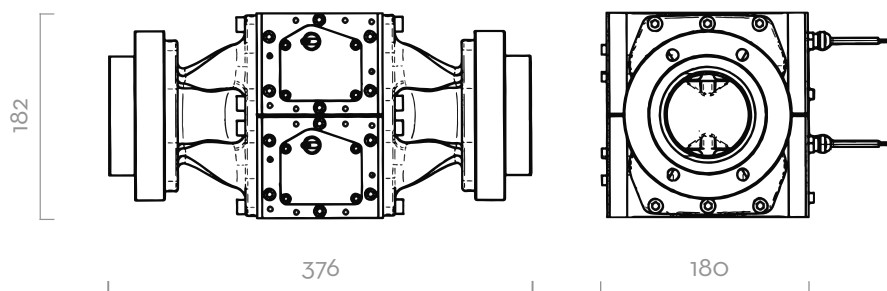
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WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K900 METER
- INSTRUCTION MANUAL

DETAILS



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				
METER												
FOO49900B	K900	B D	50 - 500	13,2 - 132	-	-	20	284	YES	YES	3" BSP	YES
PULSER												
FOO49902B	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.