

PIUSI K400 PULSE METER

1/2IN BSP F00440200

F00440200

FLUID COMPATIBILITY

Diesel

Oil

Piusi K400 pulse meter for diesel, DN15 (1/2 BSP). Mechanical pulse output, 1 kg. Basic flow counting at a value price.



FEATURES

- DN15 (1/2 BSP) connections
- Mechanical pulse output
- Diesel compatible
- Weight 1 kg
- No display or preset
- Pulse signal for external counters

BENEFITS

- Pulse output feeds your existing counter or PLC
- Light enough for mobile bowser installs
- Basic counting function keeps cost low
- Standard half-inch BSP threads, easy plumbing

TECHNICAL SPECIFICATIONS

Flow Rate	1-30ltr Per Min
Accuracy	+/-0.5% after calibration
Weight	1 kg

Fluid Viscosity	2-2000 cSt
Pulses	100 Per Ltr

USE CASE & APPLICATION

- Workshop diesel bowzers
- Small farm fuel dispensing
- Mobile service truck refuelling
- Flow totalisation for inventory control



KITS



PUMPS



METERS



METERED NOZZLES



NOZZLES

WASTE OIL
EQUIPMENTS

K400

FEATURES

- READY TO USE
- EASY TO CALIBRATE
- DOUBLE TOTALIZER
- ELECTRONIC RESET FUNCTION
- HIGH ACCURACY
- LOW BATTERY CONSUMPTION
- RUBBER PROTECTION
- ADJUSTABLE UNIT OF MEASUREMENT

The PIUSI K400 is an electric oval gear meter suitable for monitoring the delivery of oils with a wide range of viscosity. The meter is equipped with a digital display and it is also available in pulser version.

PERFORMANCE

UP TO
1-30 L/MIN

FLOW RATE

MAX
70BAR

OPERATING PRESSURE

± 0,5%

ACCURACY

0,3%

REPEATABILITY

**K400****K400 PULSER**

PACKAGING

CODE	WEIGHT		PACKAGING			
	KG	LBS	MM	INCH	PCS/PALLET	PCS/BOX
METER						
FOO484000	0,5	1,1	298X198X113	11,7X7,8X4,4		12
PULSER						
FOO440200	0,5	1,1	300X160X110	11,8X6,3X4,3		8



FILTRATION



FLUID
MONITORING



TANK
MONITORING



HOSE REELS



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

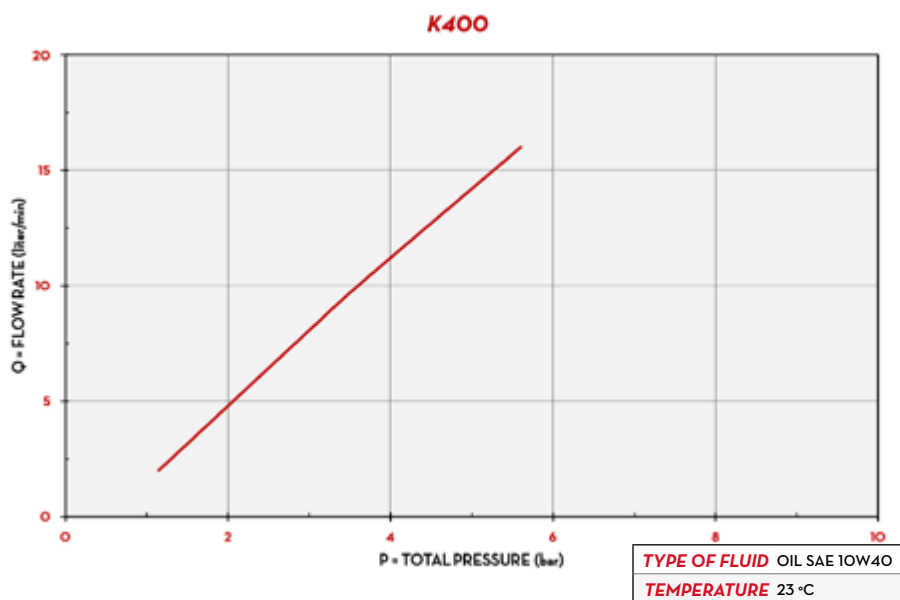


WATER

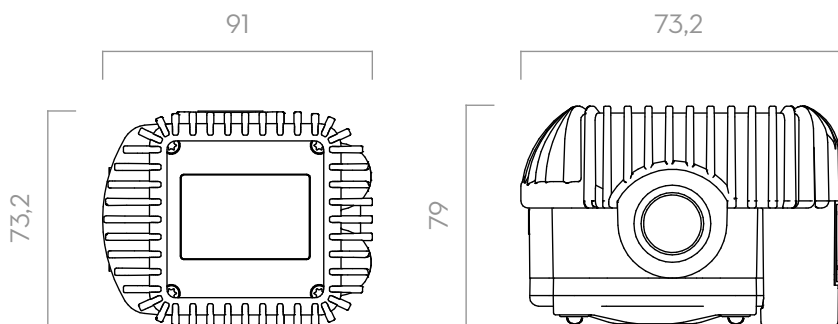


WINDSCREEN

CHART



DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- K400 METER
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- BODY: ALLUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		WORKING PRESSURE		BATTERIES INCLUDED	INLET	OUTLET
			L/MIN	GPM	BAR	PSI	AAA NO.2 2 X 1.5 V		
METER									
FO0484000	K400 METER .7" BSP	  	1 - 30	0,26 - 7,8	70	994	YES	1/2" BSP	1/2" BSP
PULSER									
FO0440200	K400 PULSER .7" BSP	  	1 - 30	0,26 - 7,8	70	994	NO	1/2" BSP	1/2" BSP

UPON REQUEST AVAILABLE IN NPTF VERSION AND DISPLAY IN GALLON/QUARTER OR PINT