

PIUSI ADBLUE K24 ELECTRONIC METER DN25 1" F0040710A

F0040710A

FLUID COMPATIBILITY

AdBlue

Oval-gear AdBlue meter, 5-120 L/min flow range, 1% accuracy. DN25 (1 inch) BSP
Male/Female connections. Aluminium body rated to 100 bar.



FEATURES

- Flow range 5-120 L/min
- Accuracy +/- 1%
- DN25 (1 inch) BSP male/female
- Aluminium body, 100 bar rated
- AdBlue, water, coolant compatible
- Oval-gear design with sight glass
- Totaliser and batch reset
- Compact 0.4 kg unit

BENEFITS

- Track AdBlue usage accurately across truck fleet fills
- Fits standard 1 inch BSP hose and nozzle setups
- High pressure rating handles pump kickback without damage
- Lightweight aluminium body installs easily on mobile carts
- Visual confirmation of flow through sight glass

TECHNICAL SPECIFICATIONS

Flow Rate	6-100ltrs Per Min
Max Working Pressure	100
Accuracy	+/-1% after calibration

Connection	DN25 (1 inch) BSP
Working temperature	-10°C/+50°C

USE CASE & APPLICATION

- Truck depot AdBlue dispensing
- Workshop bulk IBC metering
- Mobile service ute refills
- Agricultural machinery urea handling
- Construction site DEF stations



CAR FILLING

FUEL MANAGEMENT
SYSTEMS

KITS



PUMPS



METERS



METERED NOZZLES

K24

FEATURES

- FLOW RATE INDICATION
- STANDARD AAA BATTERIES
- ROTABLE DISPLAY
- LOW BATTERY CONSUMPTION
- RUBBER PROTECTION

PERFORMANCE

UP TO
120 L/MIN

FLOW RATE

10 BAR
MAX

OPERATING PRESSURE

±1%

ACCURACY

0,3%

REPEATABILITY

The K24 is PIUSI's exclusive turbine meter. Its compact design, accuracy and ease of use makes this flow meter an excellence in measuring AdBlue®. It is equipped with a compact and easy readable display that can be rotated in 4 different positions.

**K24****K24 PULSE METER**

PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
FOO40710A	0,4	0,9	BLISTER	BLISTER	1
FOO40721B	0,4	0,9	115X160X135	4,5X3X5,3	1



NOZZLES



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

INDEX



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

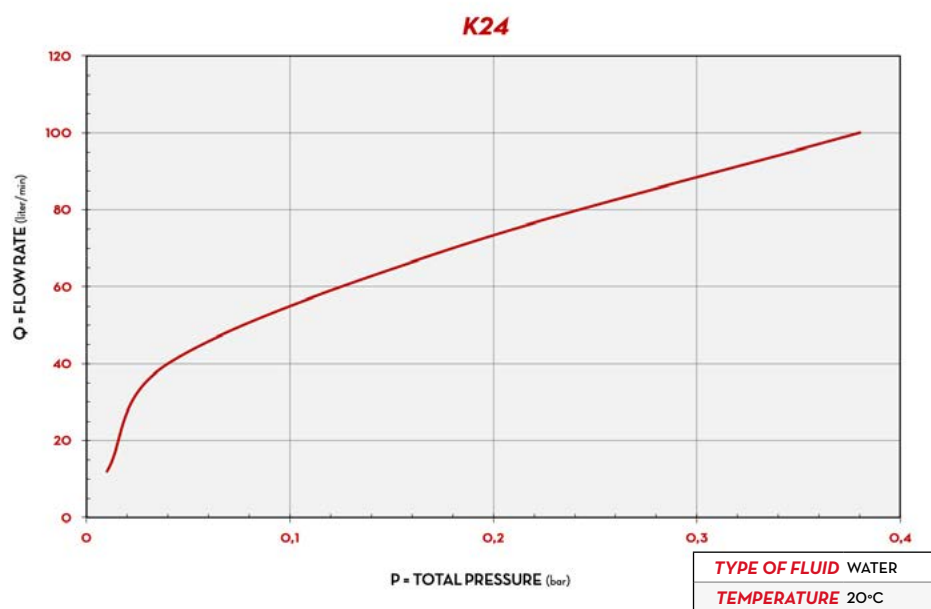


WATER



WINDSCREEN

CHART



IN THE BOX

- K24 METER
- STAINLESS STEEL SOCKET
- INSTRUCTION MANUAL

DETAILS

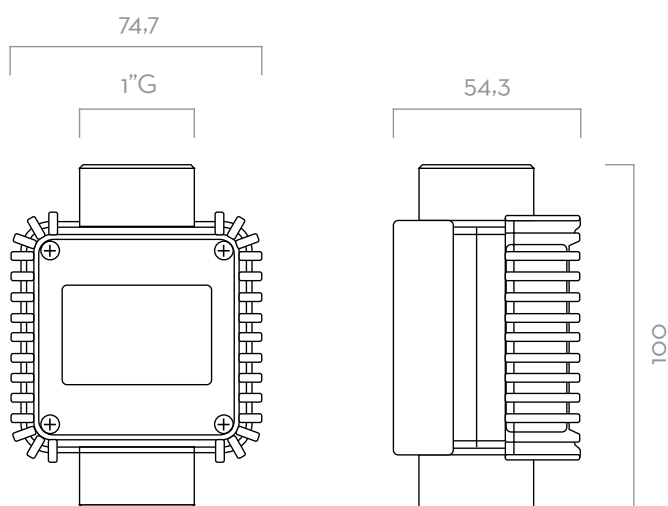


ROTABLE DISPLAY



TURBINE

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: TECHNOPOLYMER
- TURBINE: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		PRESSURE		DISPLAY	PULSE OUT (P/L)	
			L/MIN	GPM	BAR	PSI		PULSE VERSION	DISPLAY VERSION
FOO40710A	K24 METER (1 SOCKET)	Ad W	5 · 100	1,3-26,4	10	145	YES	-	-
FOO40721B	K24 PULSE-METER (1 SOCKET) (87,73 PULSE/L)	Ad W	5 · 100	1,3-26,4	10	145	NO	88	-