

K24



EN Turbine digital meter

A meter for delivering low viscosity fluids with a turbine measuring system. Easy to install, in line or at the end of a delivery pipe, equipped with an easy-to-read, compact screen. The meter can be installed directly onto the nozzle for convenient, on-the-spot reading of the quantity delivered. Thanks to its strong casing and a sealed plug-in electronic card, this sturdy meter can be used in practically all conditions. The card can be rotated for easy display reading from all angles. The microprocessor is powered by two easily replaceable, long-lasting batteries. Simple, reliable, versatile, economic, the perfect instrument for managing liquid deliveries.

Performance

- Precision +/- 1% within the flow range
- Repetitiveness 0.2 %
- Maximum flow rate 120 l/min
- Loss of pressure < 0.15 bar (120 l/min with diesel fuel)
- Can be calibrated

Specifications

Turbine measuring system. Reinforced polyamide body. Polypropylene turbine. Threaded input/output 1" BSP (NPT), aligned male/female depending on version. Pulser type signal: single channel, reed switch. Electronic card with LCD display: Partial 5 figures from 0.1 to 99999, Total 6 figures from 1 to 999999. Total resetting available. Flow indication. Batteries: n. 2 batteries size AAA.



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Flow rate **120** l/min
Pression **20** bar
Accuracy +/- **1%**
I/O **1"**

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Pression **20** bar
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I/O **1"**



Type of output signal: raw signal (reed switch), single channel. Max 28 V Ac/dc 100 mAmp.

Available socket:



Code F16073000
BSP/BSP
(pack 20 pcs)

Available versions:

"Reconstituted milk for cattle"



Code: F0040725A

Code: F00870030



Display can be rotated in 4 different positions

One socket included

Registered design

Code	Description	Flow rate		Pression		Inlet	Outlet	Pulser p/l	Weight Kg	Blister
		l/min	gal/min	bar	psi					
F0040700A	Turbine digital meter M/M 1"BSP	5÷120	1,3÷30	20	300	M 1"BSP	M 1"BSP	-	0,5	•
F0040704A	Turbine digital meter M/M NPT	5÷120	1,3÷30	20	300	M 1"NPT	M 1"NPT	-	0,5	•
F0040722A	K24 Pulse Meter M/MF 1"BSP	5÷120	1,3÷30	20	300	F 1"BSP	M 1"BSP	100	0,4	115x160x135

Upon request available in NPTF version and Display in Gallon/Quarter or Pint

