



FUEL MANAGEMENT
SYSTEM



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

K24 UL PULSER

FEATURES

- **UL CERTIFIED**
- **HIGH ACCURACY**
- **DURABLE ALUMINUM BODY**
- **BUILT-IN PULSE OUTPUT**

The **K24-UL Pulser** is a turbine flow meter with UL certification, designed for accurate measurement of gasoline, diesel, and kerosene in both mobile and fixed applications. Reliable and compact, it is ideal for fleet systems, service trucks, and private fueling stations. The UL certification ensures suitability for use in potentially explosive environments, in compliance with North American standards. Its aluminum body provides durability under tough conditions, and installation is quick with no calibration required. The built-in pulse output allows for easy system integration, with **two versions available: PG9 for standard wiring and Conduit for industrial or outdoor installations.**

PERFORMANCE

2 - 32 GPM

FLOW RATE

0.4 PSI @ 30 GPM

LOSS OF PRESSURE

±1 %

ACCURACY

±0,2%

REPEATIBILITY



K24 UL PULSER

FOO408Z20



**K24 UL PULSER
CONDUIT VERSION**

(Conduit and Pulseout cable
not included in the box)

FOO408Z10



**K24 UL PULSER
OUTPUT CABLE (PG9 VERSION)**

(Pulseout cable not included
in the box)



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX		
FOO408Z10	0,60	1,36	120X160X130	4,72X6,2X5,1	1	192	240
FOO408Z20	0,60	1,36	120X160X130	4,72X6,2X5,1	1	192	240



FILTRATION



TANK MONITORING



HOSE REELS



ACCESSORIES

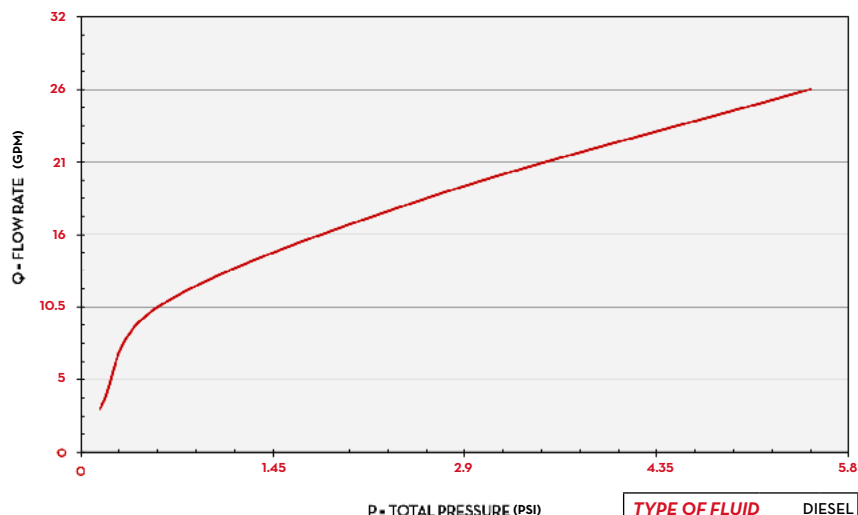


MERCHANDISE

PIUSI

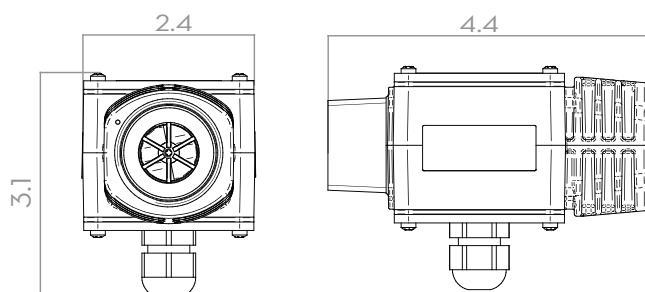
CHART

K24 UL PULSER

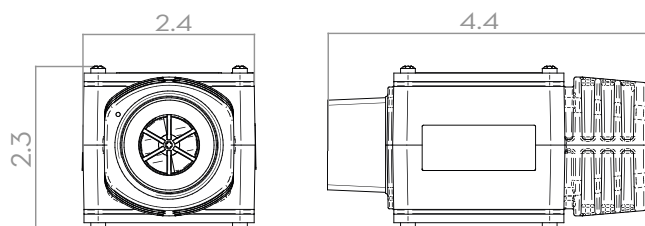


DIMENSIONS

K24 UL PULSER OUTPUT CABLE (PG9 VERSION)



K24 UL PULSER CONDUIT VERSION

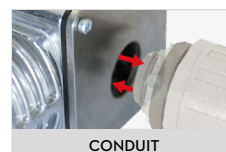


Dimensions expressed in inches

IN THE BOX

- K24 UL PULSE METER
- BATTERIES (2X AAA)
- INSTRUCTION MANUAL

DETAILS



MATERIALS

- BODY: REINFORCED ALUMINUM
- TURBINE: POLYPROPYLENE

Fluids type: Diesel up to B20, Gasoline up to E25, Kerosene, HVO, XTL

TECHNICAL DATA

CODE	DESCRIPTION	FLOW RATE		PRESSURE		ACCURACY	REPEATABILITY	INLET/OUTLET
		L/MIN	GPM	BAR	PSI			
FOO408Z10	(UL) K24-A PULSER M/F 1" NPT UL PG9	5-120 L/MIN	2-32 GPM	10	145	± 1%	± 0,2%	1" NPT
FOO408Z20	(UL) K24-A PULSER M/F 1" NPT UL CONDUIT	5-120 L/MIN	2-32 GPM	10	145	± 1%	± 0,2%	1" NPT

MECHANICAL METER