

PIUSIUL US
TESTED
MOTOR**Gasoline Digital METER anti-explosion****عداد بنزين ديجيتال ضد الانفجار****K** DIGITAL METERS
24 A ATEX/IECEX**PERFORMANCE****7-120****L/MIN**

FLOW RATE

20 BAR**MAX OPERATING**

PRESSURE

± 1%

ACCURACY

0,3%

REPEATABILITY

**Technical Specifications**

Model	K24 ATEX
Code	F00408X00
Flow Rate	7 - 120 l/m
Pressure	20 bar
Inlet / Outlet	1"
Weight	0,5 kg
Dimension	115 x 160 x 160 mm

المواصفات الفنية

K24 ATEX	الموديل
F00408X00	الكود
٧ - ١٢٠ لتر / الدقيقة	التصريف
٢٠ بار	الضغط
١ بوصة	قطر الدخول والخروج
٠,٥ كجم	الوزن
١١٥ × ١٦٠ × ١٣٥ مم	الأبعاد

Other Specifications

- Equipped with anti-explosion feature (EX).

مواصفات أخرى

- مزود بخاصية EX مضاد للانفجار.



DISPENSERS



PUMPS



METERS



NOZZLE



FILTRATION

FLUID
MONITORING

K24 ATEX

هذا الكتالوج خاص بالشركة المصدرة وليست جميع
الأكواد المذكورة فيه صالحة للسوق المصري

FEATURES

- BURSTING PRESSURE 100 BAR
- LCD DISPLAY
- FLOW-RATE INDICATION
- EASY TO CALIBRATE
- UL VERSION AVAILABLE

The PIUSI K24 ATEX, specifically designed to be compliant with ATEX/IECEX requirements, is manufactured using high-quality materials compatible with gasoline, kerosene and diesel to be used in potentially explosive areas. This turbine flow meter is equipped with a 6-digit totalizer and partial reset.

PERFORMANCE

7-120

L/MIN
FLOW-RATE

20 BAR

MAX OPERATING
PRESSURE

± 1%

ACCURACY

0,3%

REPEATABILITY



K24 ATEX / IECEX

OUR PRODUCT COMPLIES WITH THE FOLLOWING MARKING ATEX/IECEX

II	2	G	Ex	ia	IIB	T4	Gb
GROUP	CATEGORY	TYPE OF EXPLOSIVE ATMOSPHERE	PERMANENT PREFIX	PROTECTION METHOD	GAS GLASS	TEMPERATURE CLASS	EQUIPMENT PROTECTION LEVEL

PACKAGING

CODE	WEIGHT		PACKAGING		
	KG	LBS	MM	INCH	PCS/BOX
K24 A ATEX/IECEX					
FOO408X00	0,5	1,1	115X160X135	4,5X6,3X5,3	1
K24 A ATEX/IECEX PULSER					
FOO408Y00	0,5	1,1	115X160X135	4,5X6,3X5,3	1





HOSE REELS



ACCESSORIES



MERCHANDISE



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



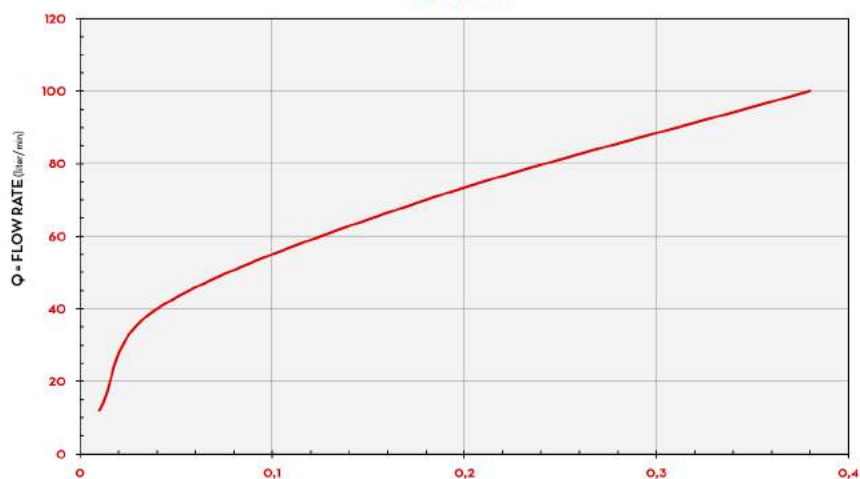
WATER



WINDSCREEN

CHART

K24 ATEX



TYPE OF FLUID DIESEL

TEMPERATURE 16 °C

P - TOTAL PRESSURE (bar)

IN THE BOX

- K24 ATEX METER
- INSTRUCTION MANUAL

DETAILS



ROTABLE DISPLAY

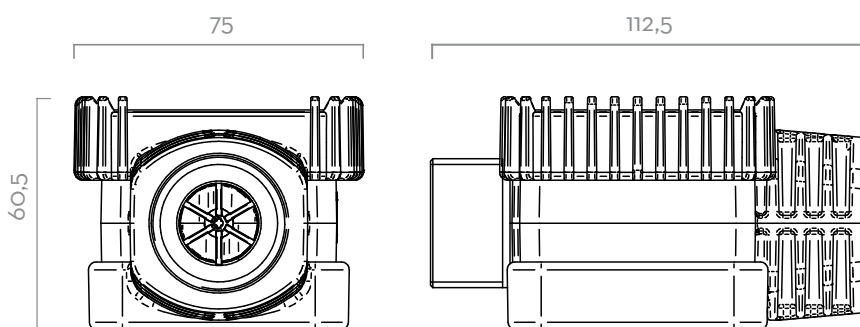


BI-DIRECTIONAL



TURBINE PULSE METER

DIMENSIONS



Dimensions expressed in millimeters

MATERIALS

- BODY: ALUMINIUM
- GEARS: TECHNOPOLYMER

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW-RATE		PRESSURE		SPECIAL BATTERY INCLUDED N° 13V LITHIUM	FLANGE	INLET / OUTLET
			L/MIN	GPM	BAR	PSI			
K24 A ATEX/IECEX									
FO0408X00	K24 A M/F 1" BSP ATEX/IECEX	D G K	7 - 120	2 - 32	20	300	YES	NO	M 1" BSP - F 1" BSP
K24 A ATEX/IECEX PULSER									
FO0408Y00	K24 A PULSER M/F 1" BSP ATEX/IECEX (92 PULSE/L)	D G K	7 - 120	2 - 32	20	300	NO	NO	M 1" BSP - F 1" BSP

FLUIDS PERMITTED: DIESEL, KEROSENE, PETROL, PETROL ALCOHOL MIXED MAX 20%,
 AVGAS 100/100LL (PUMP ONLY), JET A/A1 (PUMP ONLY) - ASPEN 2/4. UL CLASSIFIED VERSION AVAILABLE

K24 ATEX