

SKU F00390010

PIUSI EX100 ATEX AC Fuel Transfer Pump

ATEX/IECEx marked rotary vane pump for petrol and diesel at high flow. 230 V 50 Hz, 100 L/min, with bypass valve, thermal protection and removable feet.


100 L/min

Flow rate

1035 W

Motor power

II 2 G

ATEX group and category

Key features

- ATEX marking II 2 G Ex d IIA T4 Gb
- Diesel, petrol and kerosene
- 1 1/4" BSP inlet, 1" BSP outlet
- Bypass valve and on/off switch
- Thermal protection, removable pump feet
- Cast iron body, Viton seal



Technical data

SPECIFICATION	VALUE
Order code	F00390010
Fluids	Diesel, petrol, kerosene
Flow rate	100 L/min
Supply	230 V 50 Hz
Power	1035 W
Max current	4.5 A
Speed	1450 rpm
Inlet	1 1/4" BSP
Outlet	1" BSP
ATEX/IECEx marking	II 2 G Ex d IIA T4 Gb
Body and rotor	Cast iron, sintered steel
Vanes and seal	Technopolymer, Viton
Shaft	Steel

In the box

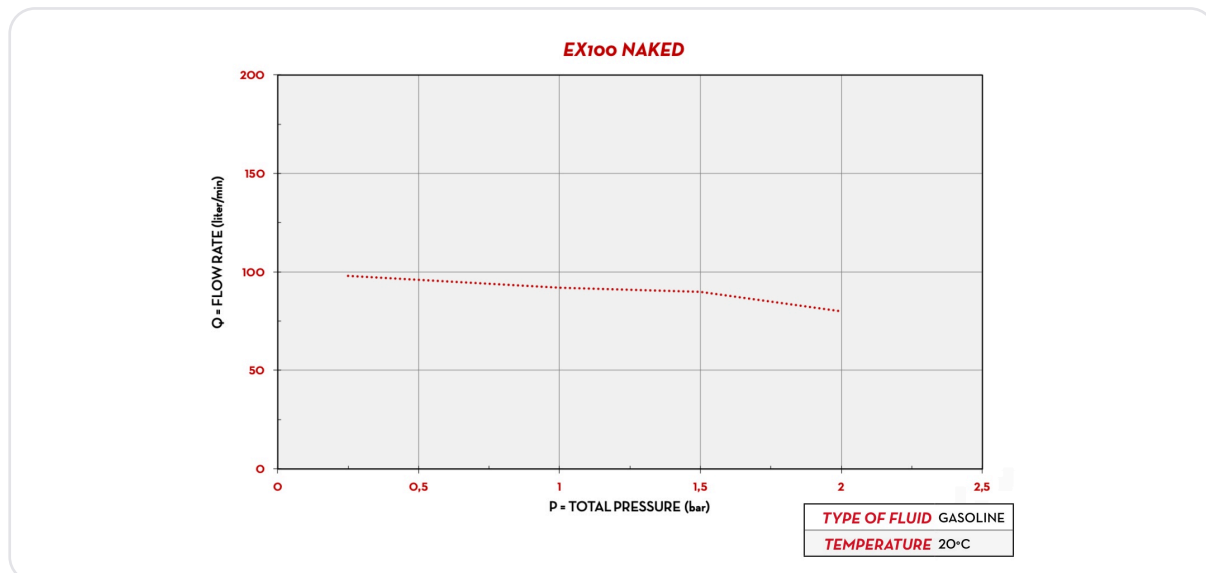
EX100 pump, pump feet and instruction manual.

Installation and use

PIUSI suction guidance: max 6 m, 1" minimum suction hose, max suction height 2 m without a non return valve or 4 m with one. Hazardous area selection must be confirmed by the site EEHA competent person.

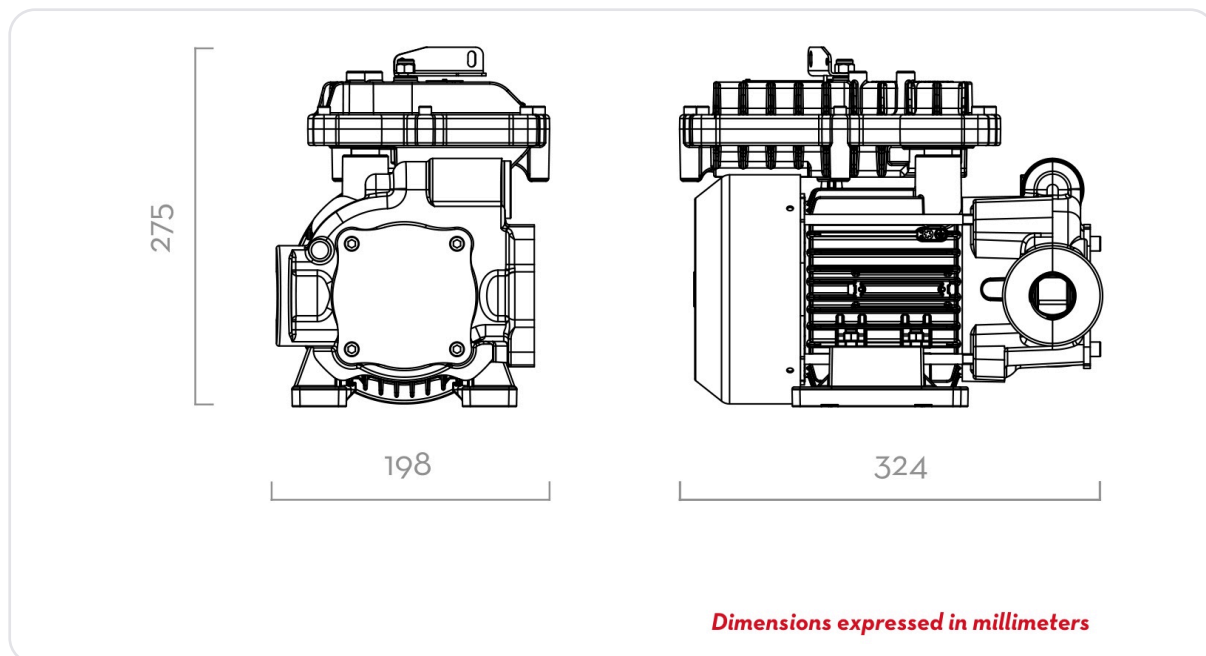


Performance



PIUSI EX100 curve (pump only) on petrol (gasoline) at 20°C.

Dimensions



Dimensions in mm.