

SKU 326000

PIUSI E120 AC Diesel Transfer Pump

Self-priming rotary vane pump for diesel. 230 V single phase, 100 L/min, with bypass valve, flanged connections and thermal protection.

**100 L/min**

Flow rate

230 V 50 Hz

Single phase supply

750 W

Motor power

Key features

- Self-priming rotary electric vane pump
- Bypass valve and flanged connections
- 1" BSP inlet and outlet
- Thermal protection
- Cast iron body, sintered steel rotor
- Acetal resin vanes, Viton seal, steel shaft

Technical data

SPECIFICATION	VALUE
Order code	326000 (PIUSI 000326000, E 120 M)
Fluid	Diesel
Flow rate	100 L/min (26 GPM)
Supply	230 V 50 Hz single phase
Power	750 W
Max current	5.7 A
Speed	1450 rpm
Inlet and outlet	1" BSP
Flange connection	Yes
Bypass valve	Yes
Inlet filter	No
Body and rotor	Cast iron, sintered steel
Vanes and seal	Acetal resin, Viton
Shaft	Steel

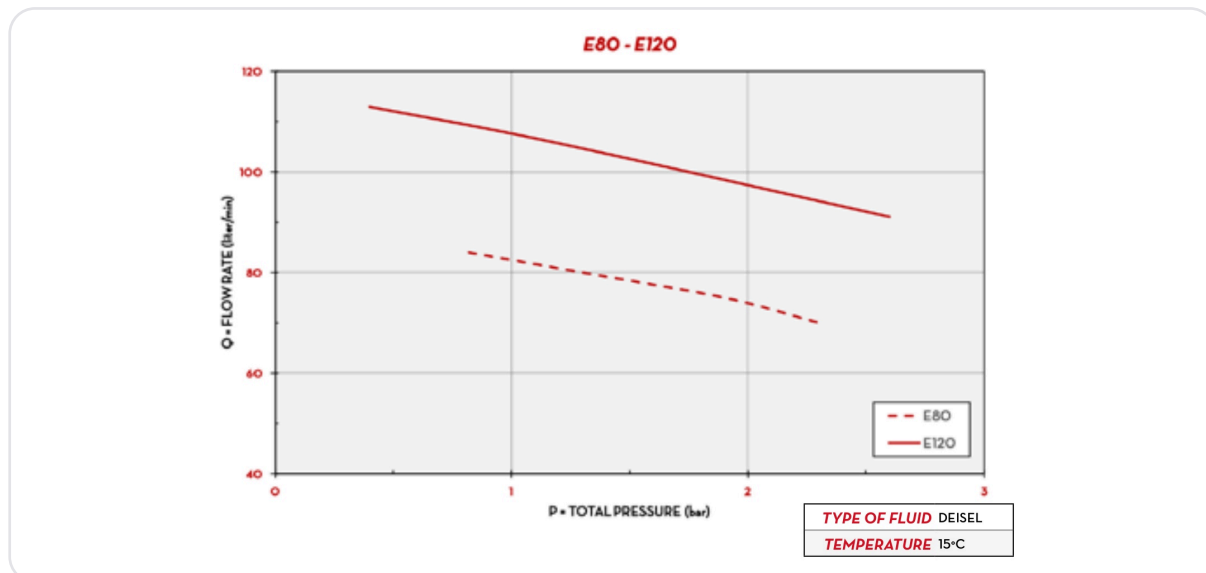
In the box

E120 pump, flanged connection and instruction manual.

Installation and use

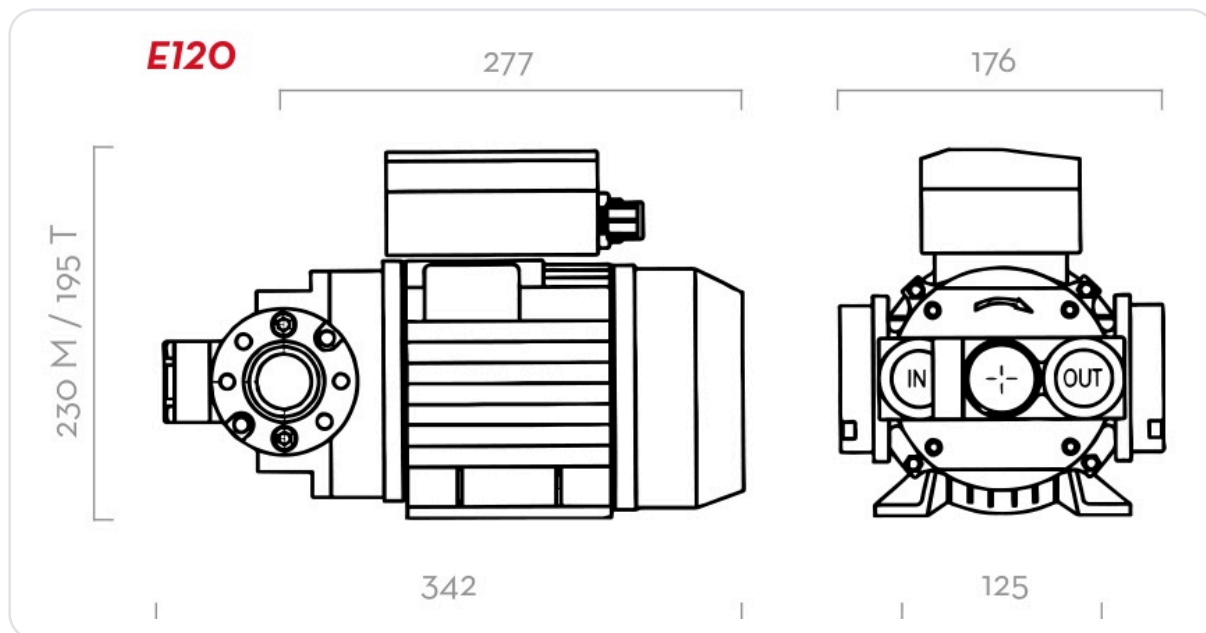
PIUSI suction guidance: max 6 m, 1" minimum suction hose, max suction height 2 m without a non return valve or 4 m with one.

Performance



PIUSI E80 and E120 curves on diesel at 15°C. The E120 is the solid line.

Dimensions



Dimensions in mm. Height is 230 mm on the single phase (M) model.