



## ED50 DIAPHRAGM PUMP PP 1/2" (F)-(F) BSP

MANUFACTURE AND DEVELOPMENT USING THE LATEST TECHNOLOGY

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## ED50 DIAPHRAGM PUMP PP 1/2" (F)-(F) BSP

Probably the most environmentally friendly pump on the market. Less pollution thanks to lubrication-free air motor, which requires less energy and gives greater efficiency.

### UNIQUE AIR VALVE

Unique patented frictionless oscillating air valve, which gives up to 20 times faster switching time compared to conventional valves.

Advantage:

Greatly reduced pulsation.

Few parts thanks to our unique design.

Only one moving part in the entire air valve.

Pumps up to 3mm particles in the fluid.

Exceptional self priming, up to 8 m.

Easy to install and fast maintenance, all wear parts can be replaced without disconnecting the pump. Max air pressure: 0,7 MPA

Pressure ratio: 1:1

Air inlet: 3/8" BSP (F)

Fluid inlet: 1/2" BSP (F) plus flange

Fluid outlet: 1/2" BSP (F) plus flange

Capacity: 50l/minute

Max solids: 3 mm

Pump Body: PP

Seals: Viton

Check valve: PTFE

### TECHNICAL DATA

Part No	11731
Media	Windscreen fluid/AdBlue®
Capacity	50 l/min
Air connection	3/8" (F) BSP
Maximum air pressure	0,7 (7) MPa (bar)
Maximum temperature	70 °C
Seals	FKM / Viton®
Material pump body	Polypropylene
Material diaphragm	TPE / Hytrel®
Material balls	PTFE / Teflon®
Connection	1/2" (F)-(F) BSP
Packaging LxWxH	0,22 x 0,22 x 0,22 m
Weight (Gross)	3,3 kg
H.S. Code	84135080



## EUROLUBE EQUIPMENT

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