



## ED50 DIAPHRAGM PUMP ACETAL

MANUFACTURE AND DEVELOPMENT USING THE LATEST TECHNOLOGY

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## ED50 DIAPHRAGM PUMP ACETAL

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: Acetal

Seals: Viton

### TECHNICAL DATA

Part No	11730
Media	Fuels, solvents, Toulén, Ethanol, etc.
Capacity	50 l/min
Air connection	3/8" (F) BSP
Maximum air pressure	0,7 (7) MPa (bar)
Maximum temperature	80 °C
Seals	Viton
Material pump body	Acetal
Material diaphragm	Hytrel
Material balls	Acetal
Connection	1/2" - 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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