

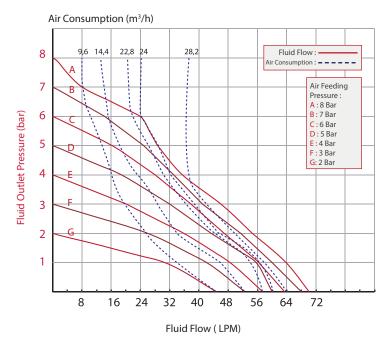
Ran[®] **1/2**" (12.7 mm) Conductive Polypropylene Body

Diaphragm Pump

Technical Specifications

Pump Code	EXB15-PS-2
Max. Flow Rate	70 lpm
Max. Pump Speed	400 cpm
Displacement per cycle	0.18 liter
Fluid Inlet- Outlet Size	1/2" NPT
Air Inlet Size	1/4″
Max. Fluid Working Pressure	8 bar
Max. Air Consumption (at 5 bar)	24 m³/h
Ratio	1:1

Performance Curves





Pump Housing Material	Conductive Polypropylene
Center Section Material	Conductive Polypropylene
Max. Size Pumpable Solids	2 mm
Max. Suction Lift	7.5 m (Wet) 3.5 m (Dry)
Max. Opreating Tempreture	80 °C
Sound Level	65 dBa (at 5 bar)
Diaphragm Material	TPE
Check-Valve Material	TPE
Weight	2.8 kg

Made in Turkey



Test Conditions: All tests are made with water. Suction hose submerged in the fluid. Muffler not used. All the values are shown are approximate and not binding.

Example: To pump 45 lpm against a discharge preasure of 2.7 bar, requires 7 bar and 28.2 m³/h air consumption.

