RANpump

Ran[®] **3/8**" (9.52 mm)

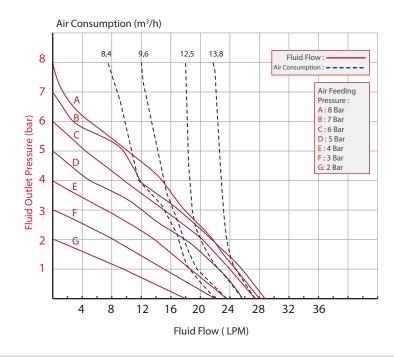
Conductive Polypropylene Body Diaphragm Pump

Technical Specifications

Pump Code	EXK10-PS
Max. Flow Rate	28 lpm
Max. Pump Speed	250 cpm
Displacement per cycle	0.11 liter
Fluid Inlet- Outlet Size	3/8" NPT
Air Inlet Size	1/4"
мах. Fluid Working Pressure	8 bar
Max. Air Consumption (at 5 bar)	12.5 m ³ /h
Ratio	1:1

Pump Housing Material	Conductive Polypropylene
Center Section Material	Conductive Polypropylene
мах. Size Pumpable Solids	1.5 mm
Max. Suction Lift	9.5 m (Wet) 3 m (Dry)
мах. Opreating Tempreture	80 °C
Sound Level	61 dBa (at 5 bar)
Diaphragm Material	TPE
Check-Valve Material	TPE

Performance Curves



Made in Turkey

2.1 kg



ATEX II 2gd IIb t135

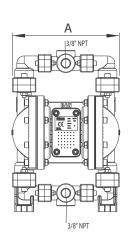
Test Conditions: All tests are made with water.
Suction hose submerged in the fluid. Muffler not used.
All the values are shown are approximate and not binding.

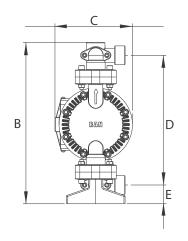
Example: To pump 15 lpm against a discharge preasure of 3 bar, requires 6 bar and 8.4 m³/h air consumption.

Dimensions

Α	182
В	275
C	132
D	220
Е	32
F	142
G	85
Н	8.5

All dimensions are in mm.





Weight

