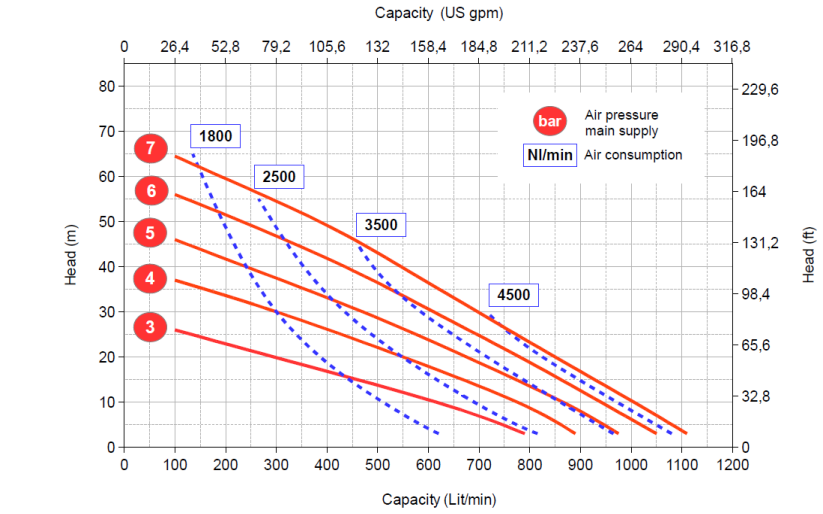
DATA SHEET

range **AIRSATURN**

model *DDS 300*

TAB. **5074/A** *sheet 1/1*

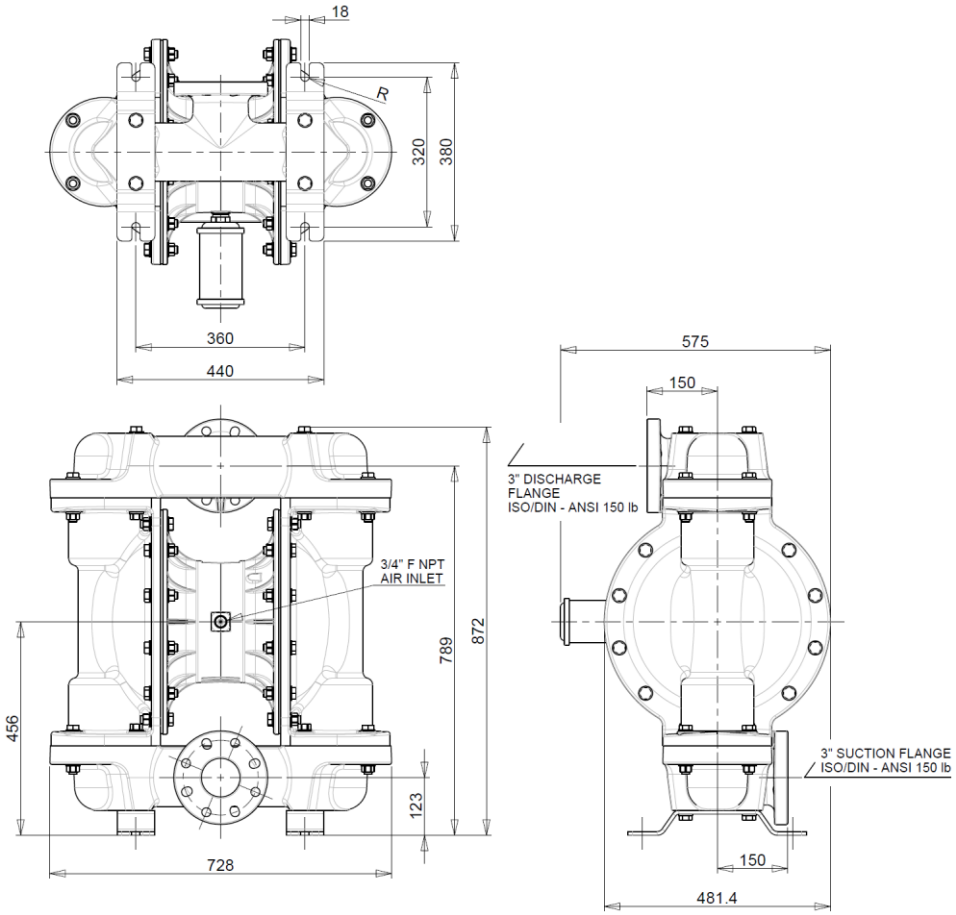


Performance based on water at ambient temperature

TECHNICAL DATA

Ratio ***1:1***
Maximum capacity: **1100 l/min**
Maximum fluid working pressure: **7 bar**
Air pressure operating range: **2÷7 bar**
Maximum suction lift dry: **6 m**
Maximum size pumpable solids: **11 mm**
Air inlet size: **3/4" NPT**
Air exhaust size: **1" NPT**
Fluid inlet size: **flange 3" ISO/DIN PN10 - ANSI**
Fluid outlet size: **flange 3" ISO/DIN PN10 - ANSI**
Chambers material: ***FRP Vinyl Ester Resin***
Diaphragms material:
NBR + PTFE
NBR
EPDM + PTFE
EPDM
Noise: **84 dB(A)**
Weight: **120 Kg**
II -/3 GD c IIB T4

DIMENSIONAL DRAWING



Dimension in mm

Rev. 1 – 01/2018