



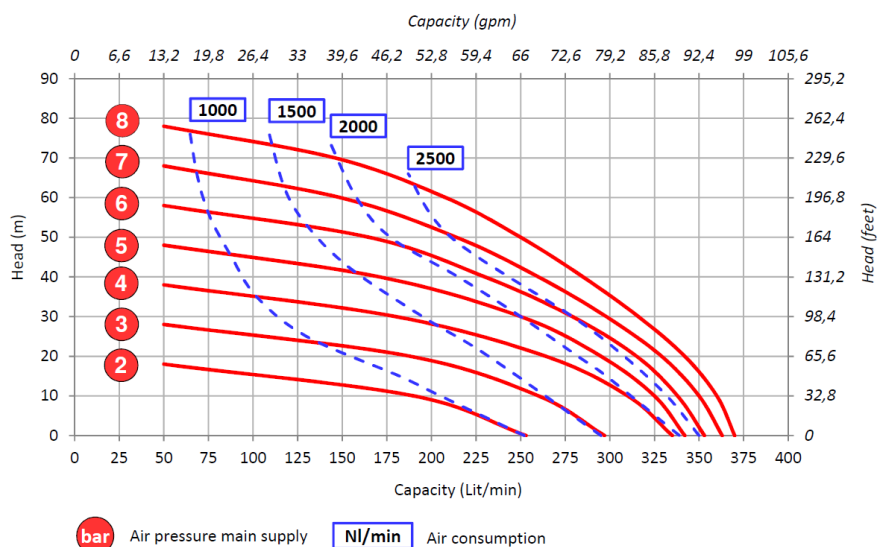
DATA SHEET

range **ASTRA evo**

model **DDE 400 SS_**

ARGAL AIR

TAB. **5102** sheet 1/1

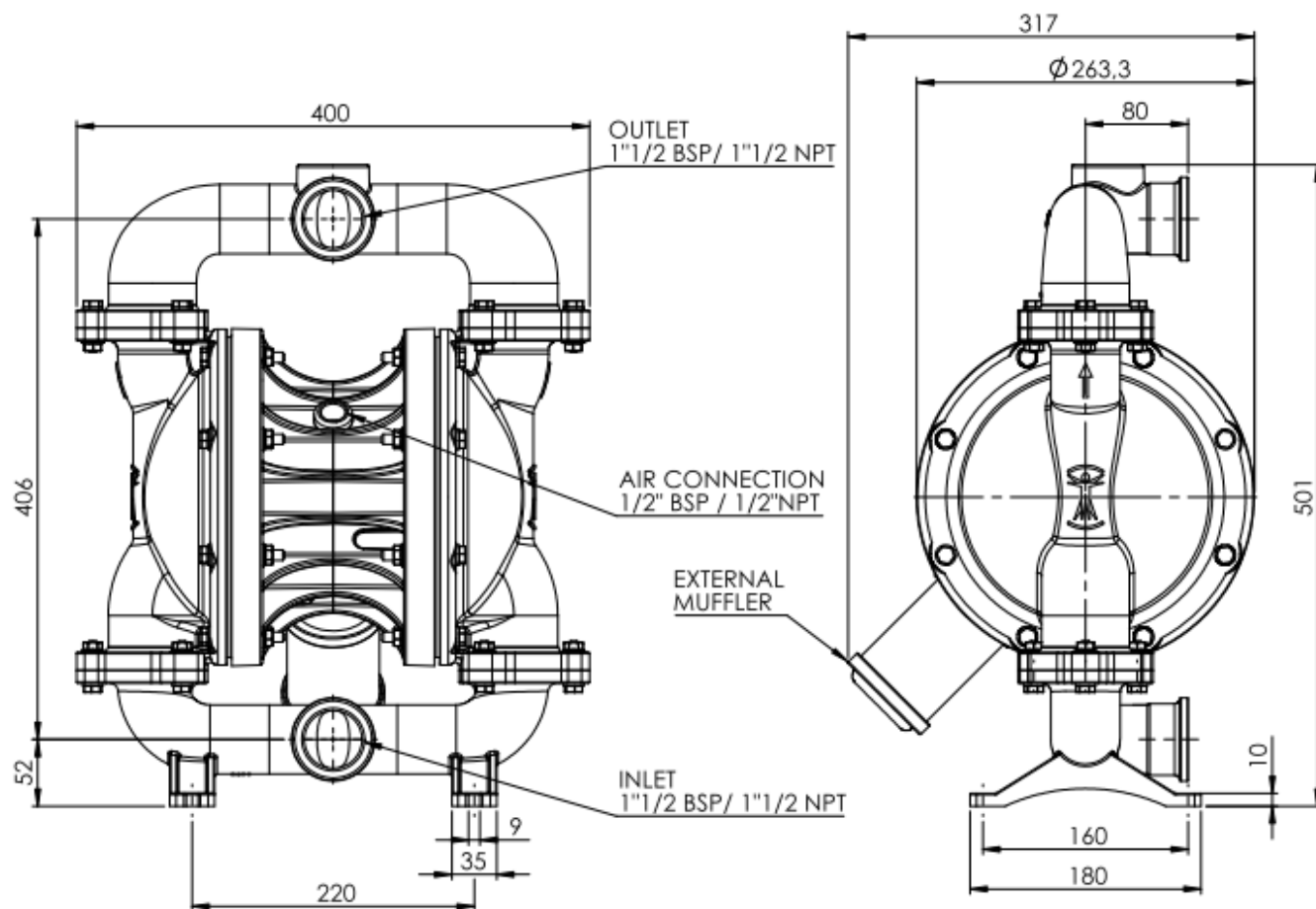


Performances based on water at ambient temperature

TECHNICAL DATA

Ratio 1:1
Maximum fluid working pressure: 8 bar
Air pressure operating range: 2÷8 bar
Maximum suction lift: 4.5 m
Maximum pumpable solid size: 7 mm
Air inlet size: 1/2" BSP / 1/2" NPT
Fluid inlet size: 1" 1/2 BSP / 1" 1/2 NPT
Fluid outlet size: 1" 1/2 BSP / 1" 1/2 NPT
Chambers material: SSN –SSX: AISI 316L
Diaphragms material: TPV (Santoprene ®) TPV+PTFE TPE (Keyflex ®) TPE+PTFE
Volume per cycle: 1340 cc The data is referred to a complete cycle (the total of the two casings)
Noise: 78 dB(A)
Weight: Kg
ATEX rating: SSN Ⓜ II 3/3 GD c IIB T4 (zone 2) SSX Ⓜ II 2/2 GD c IIB T4 (zone 1)

DIMENSIONAL DRAWING



Dimensions in mm

Rev. 0 - 06/2018