



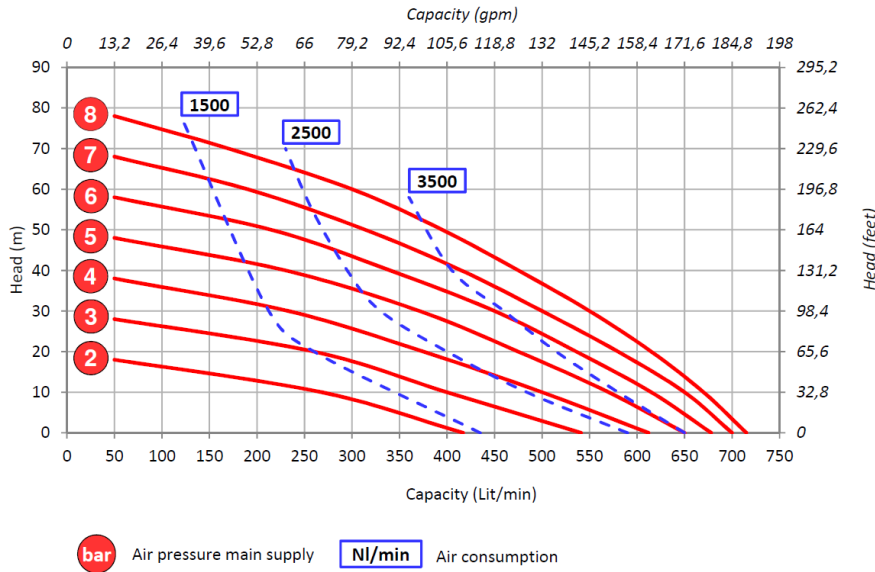
DATA SHEET

range **ASTRA evo**

ARGAL AIR

model **DDE 650 AL**

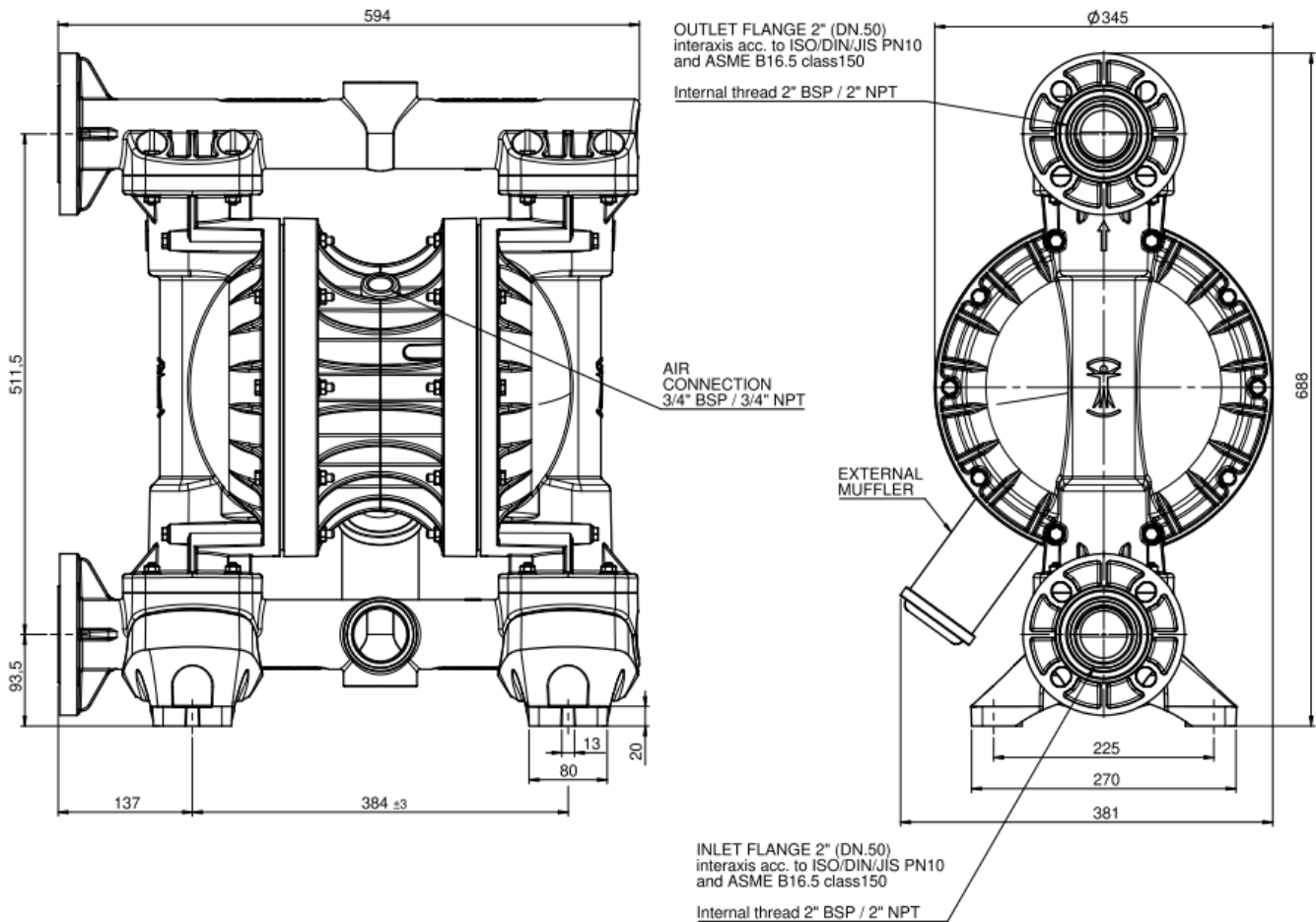
TAB. **5106** sheet 1/1



| 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: | 9 mm |
| Air inlet size: | 3/4" BSP / 3/4" NPT |
| Fluid inlet size: | flange 2" (DN.50) + 2" BSP / 2" NPT |
| Fluid outlet size: | flange 2" (DN.50) + 2" BSP / 2" NPT |
| Chambers material: | ALN – ALX: Aluminium |
| Diaphragms material: | TPV (Santoprene ®) TPV+PTFE TPE (Keyflex ®) TPE+PTFE |
| Volume per cycle: | 3820 cc |
| The data is referred to a complete cycle (the total of the two casings) | |
| Noise: | 80 dB(A) |
| Weight: | Kg |
| ATEX rating: | |
| ALN | ⊕ II 3/3 GD c IIB T4 (zone 2) |
| ALX | ⊕ II 2/2 GD c IIB T4 (zone 1) |

Performances based on water at ambient temperature

DIMENSIONAL DRAWING



Dimensions in mm

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