



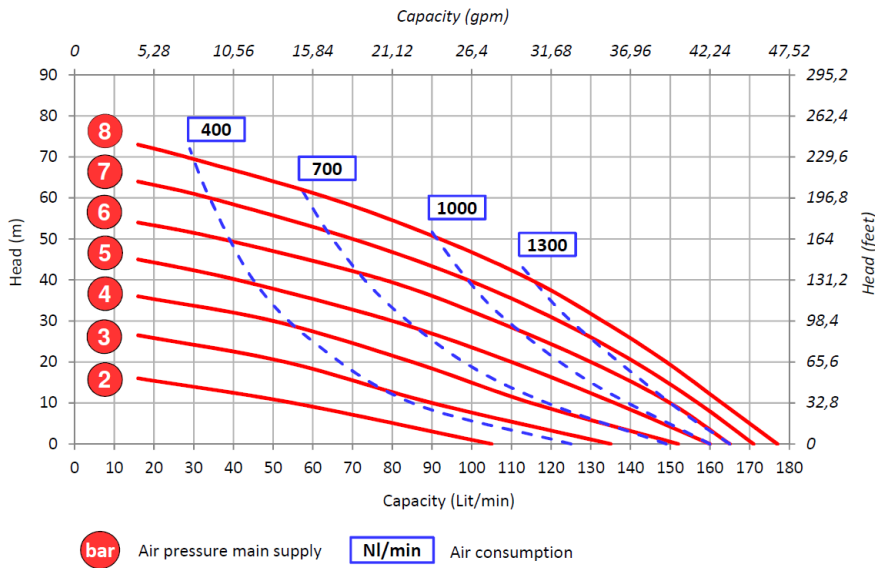
DATA SHEET

range **ASTRA evo**

ARGAL AIR

model **DDE 160 AL**

TAB. **5096** 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: 6 mm
Air inlet size: 3/8" BSP / 3/8" NPT
Fluid inlet size: 1" BSP / 1" NPT
Fluid outlet size: 1" BSP / 1" NPT
Chambers material: ALN – ALX: Aluminium
Diaphragms material: TPV (Santoprene ®) TPV+PTFE TPE (Keyflex ®) TPE+PTFE
Volume per cycle: 440 cc The data is referred to a complete cycle (the total of the two casings)
Noise: 80 dB(A)
Weight: 7.8 Kg
ATEX rating: ALN Ⓜ II 3/3 GD c IIB T4 (zone 2) ALX Ⓜ II 2/2 GD c IIB T4 (zone 1)

DIMENSIONAL DRAWING

