



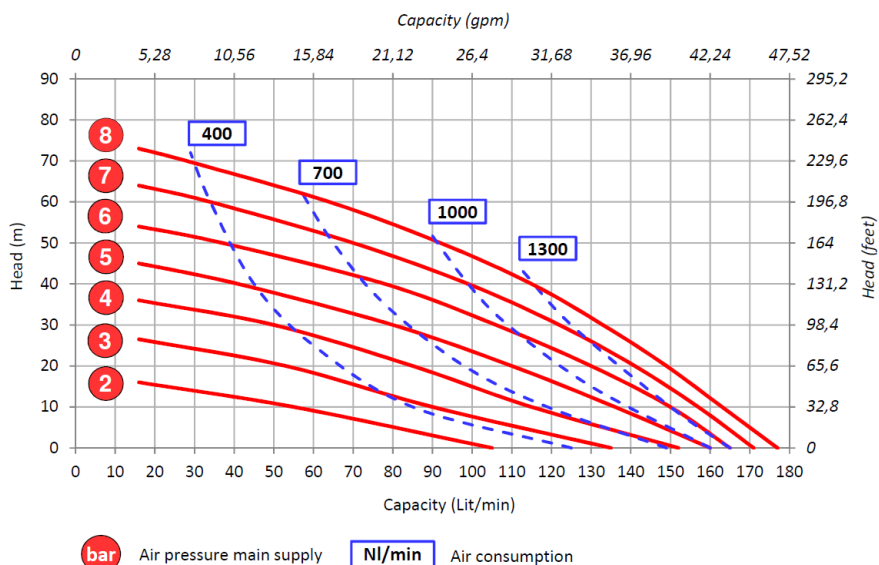
## DATA SHEET

range **ASTRA evo**

model **DDE 160 SS\_**

**ARGAL AIR**

TAB. **5097** 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:

SSN –SSX: **AISI 316L**

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: **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

