



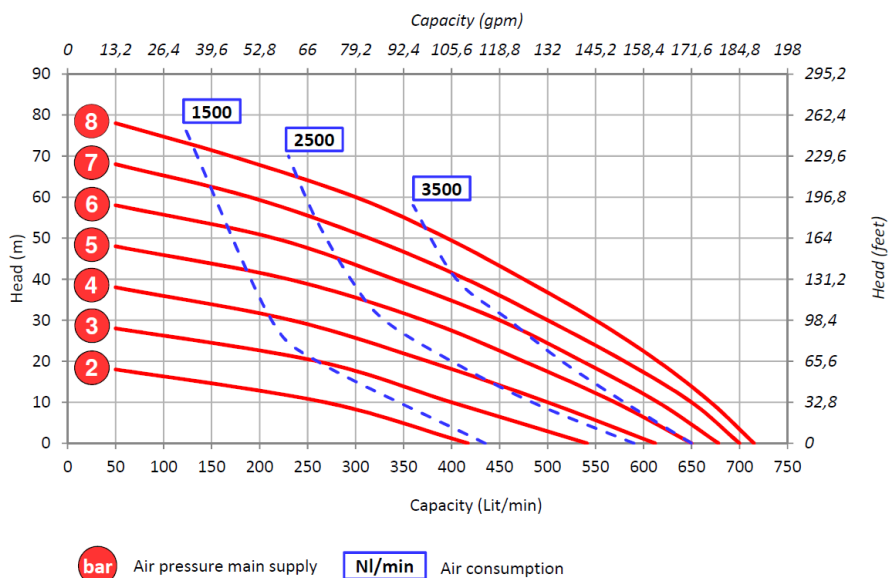
DATA SHEET

range **ASTRA evo**

model **DDE 650 SP_**

ARGAL AIR

TAB. **5108** 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: **9 mm**

Air inlet size: **3/4" BSP / 3/4" NPT**

Fluid inlet size: **CLAMP 2" 1/2**

internal passage Ø55

Fluid outlet size: **CLAMP 2" 1/2**

internal passage Ø55

Chambers material:

SPN – SPX: **AISI 316L electropolished**

Diaphragms material:

TPE (Keyflex ®)+PTFE

Volume per cycle: **3820 cc**

The data is referred to a complete cycle
(the total of the two casings)

Noise: **80 dB(A)**

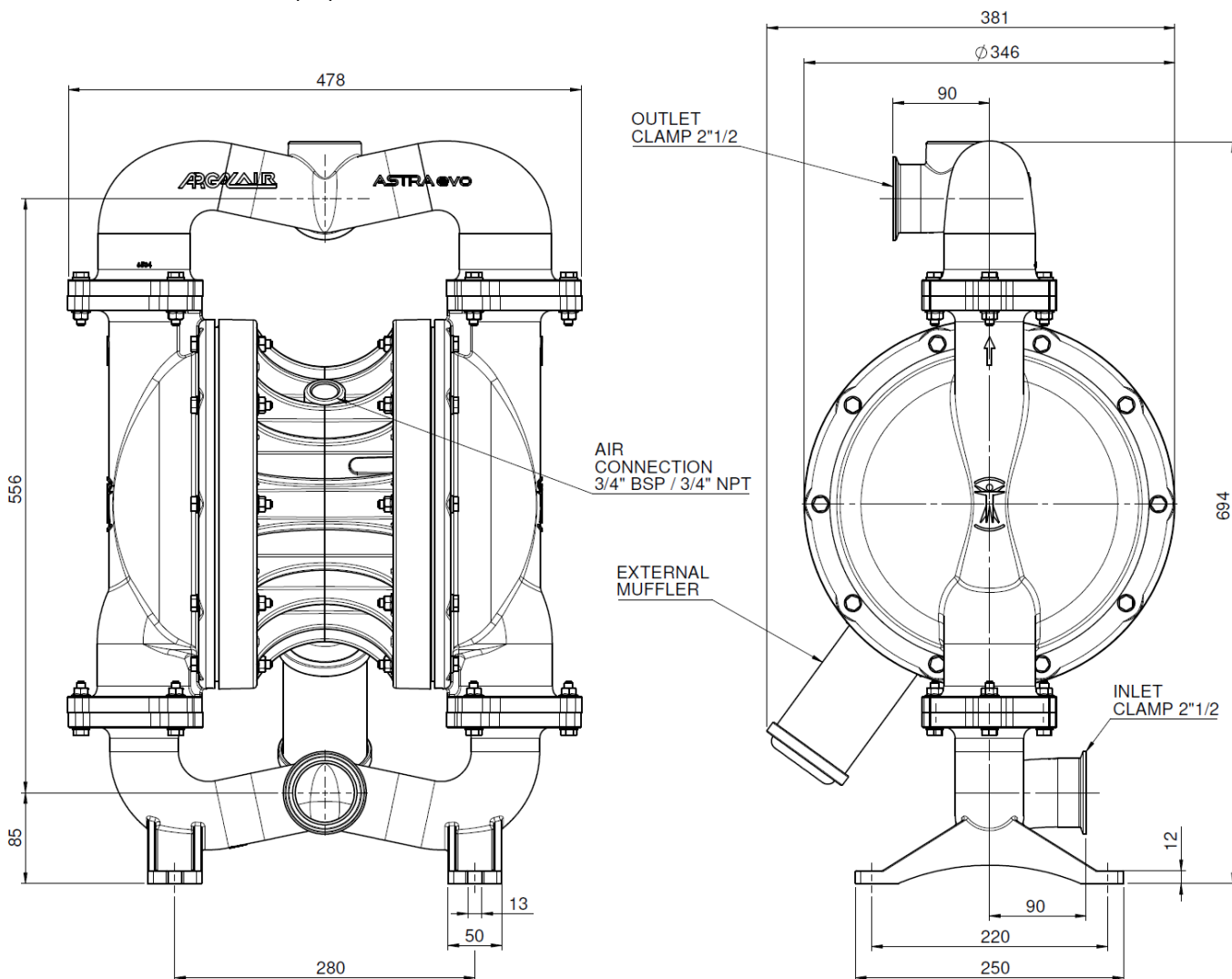
Weight: **49 Kg**

ATEX rating:

SPN II 3/3 GD c IIB T4 (zone 2)

SPX II 2/2 GD c IIB T4 (zone 1)

DIMENSIONAL DRAWING (FB)



Dimensions in mm

Rev. 3 - 07/2020