

Meclube Model FOOD SS700

Made of electro-polished
SS AISI 316

Compression ratio: 1:1
Max flow-rate: 700 l/min
Fluid connections: 2.1/2" Tri-Clamp

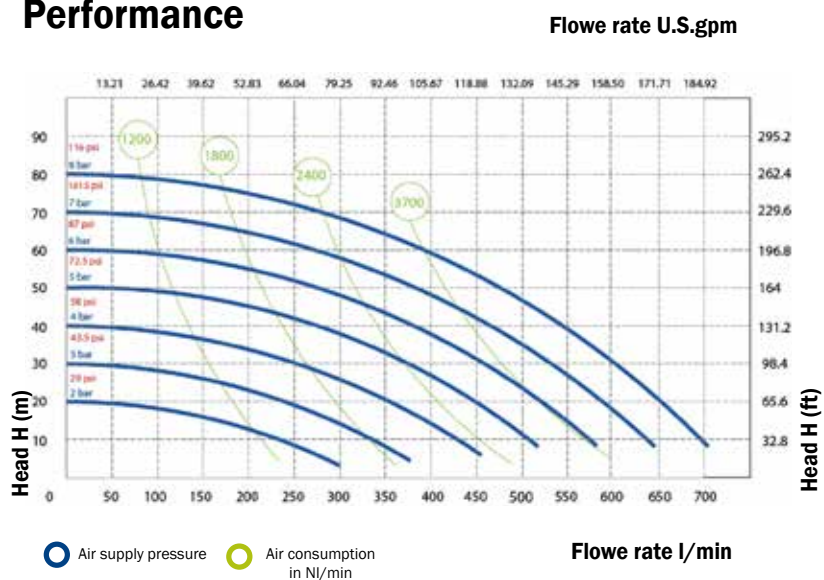


EX II 3/3 GD h IIB T4 135°C ATEX zone2

FDA
compliant

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-F700-EF1	SS AISI 316 E-P	NBR+PTFE	SS AISI 316	PTFE	high viscosity food products
028-F700-EF2	SS AISI 316 E-P	NBR+PTFE	PTFE	PTFE	low viscosity food and drink products

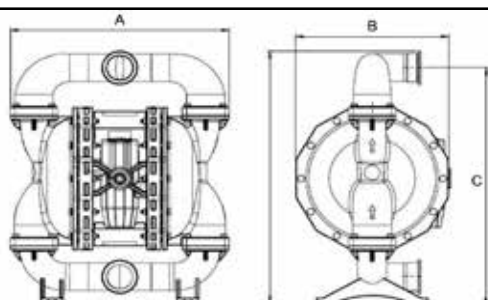
Performance



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Technical data

Fluid connections: **2.1/2" Tri-Clamp**
Air connection: **3/4" BSP**
Max flow-rate: **700 l/min**
Max air pressure: **8 bar**
Max delivery head: **80 m**
Max Suction Lift Dry: **5,0 m**
Max Suction Lift Wet: **9,8 m**
Max Solid passing: **8,5 mm**
Noise level: **78 dB**
Displacement per cycle: **3050 cm³**
Max Viscosity: **50000 cps**



Dimensions

Food SS700

A (mm) 487
B (mm) 345
C (mm) 598
Gross weight kg 53,2
MAX Temperature -20°C + 95°C