

AIR-OPERATED DOUBLE DIAPHRAGM PUMP

Meclube Model FOOD SS700

Ex EX II 3/3 GD c IIB T 135°C ATEX zone2

FDA
compliant

Made in Stainless Steel AISI 316 electro-polished

Compression ratio: 1:1

Max flow-rate: 700 l/min

Fluid connections: Tri-Clamp 2" 1/2

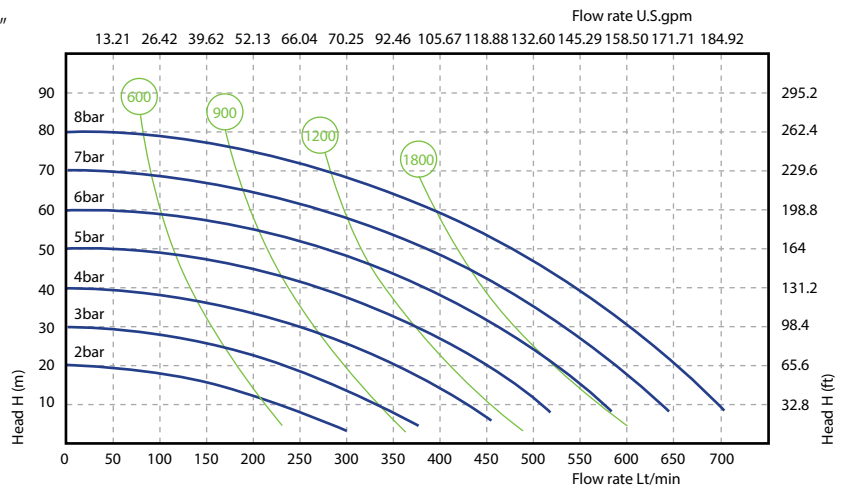


Article	Casing	Diaphragm	Balls	Gasket	Fluids
028-F700-EF1	SS AISI 316 E-P	NBR+PTFE	SS AISI 316	PTFE	Food & Drink
028-F700-EF2	SS AISI 316 E-P	NBR+PTFE	PTFE	PTFE	Food & Drink

TECHNICAL DATA:

- Fluid connections: Tri-Clamp 2 1/2"
- Air connection: 3/4" BSP
- Max flow-rate: 700 l/min
- Max air pressure: 8 bar
- Max delivery head: 80m
- Max Suction Lift Dry: 5,0m
- Max Suction Lift Wet: 9,8m
- Max Solid passing: 8,5mm
- Noise level: 78dB
- Displacement per cycle: 1250cm³
- Max Viscosity: 50000 cps

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.

- Air supply pressure
- Air consumption Nlt/min

DIMENSIONS:

- A (mm): 487
- B (mm): 345
- C (mm): 599
- Weight kg: 46
- MAX Temperature: 95°C

