



# **Meclube Model FOOD SS120**

Made of electro-polished **SS AISI 316** 

Compression ratio: 1:1

Max flow-rate: 120 l/min

1.1/2" Tri-Clamp Fluid connections:





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

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-F120-AB1	SS AISI 316 E-P	NBR+PTFE	SS AISI 316	PTFE	high viscosity food products
028-F120-AB2	SS AISI 316 E-P	NBR+PTFE	PTFE	PTFE	low viscosity food and drink products

### **Technical data**

Fluid connections: 1.1/2" Tri-Clamp

Air connection: 3/8" BSP

Max flow-rate: 120 I/min

Max air pressure: 8 bar

Max delivery head: 80 m

Max Suction Lift Dry: 5 m

Max Suction Lift Wet: 9,8 m

Max Solid passing: 4,0 mm

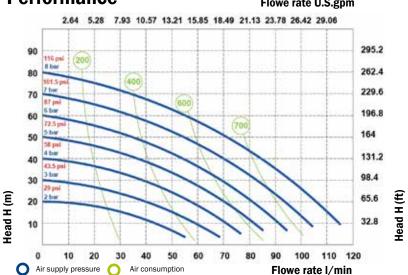
Noise level: 72 dB

Displacement per cycle: 200 cm<sup>3</sup>

Max Viscosity: 25000 cps

# **Performance**

## Flowe rate U.S.gpm



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20  $^{\circ}\text{C}\text{,}$  and vary according to the construction material.

## **Dimensions**

#### Food SS120

A (mm) 259 B (mm) 177 C (mm) 296 Gross weight kg 9,53 MAX Temperature

