



Meclube Model FOOD SS120

Made of electro-polished SS AISI 316

Compression ratio: 1:1

Max flow-rate: 120 l/min

Fluid connections: 1.1/2" Tri-Clamp





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 l/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 cm³

Max Viscosity: 25000 cps

Performance Flowe rate U.S.gpm 2.64 5.28 7.93 10.57 13.21 15.85 18.49 21.13 23.78 26.42 29.06 295.2 262.4 80 229.6 70 196.8 164 131.2 98.4 30 Head H (m) 65.6 20 32.8 10 90 100 110 30 Air supply pressure Air consumption Flowe rate I/min

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.

Dimensions

Food SS120

A (mm) 259
B (mm) 177
C (mm) 296
Gross weight kg 9,53
MAX Temperature -20°C + 95°C

