#### **AIR-OPERATED DOUBLE DIAPHRAGM PUMPS**



## **Meclube Model FOOD SS170**

Made of electro-polished SS AISI 316

Compression ratio: 1:1

Max flow-rate: 170 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-F170-AB1	SS AISI 316 E-P	NBR+PTFE S	SS AISI 316	PTFE	high viscosity food products
028-F170-AB2	SS AISI 316 E-P	NBR+PTFE	PTFE	PTFE	low viscosity food and drink products

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#### **Technical data**

Fluid connections: 1.1/2" Tri-Clamp
Air connection: 1/2" BSP

Max flow-rate: 170 l/min

Max air pressure: 8 bar

Max delivery head: 80 m

Max Suction Lift Dry: 5.0 m

Max Suction Lift Dry: 5,0 m

Max Suction Lift Wet: 9,8 m

Max Suction Lift Wet: 9,8 m

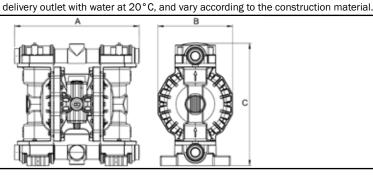
Max Solid passing: 7,5 mm

Noise level: **75 dB** 

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Displacement per cycle: 700 cm³

Max Viscosity: 35000 cps



### **Dimensions**

Food SS170	
A (mm)	357
B (mm)	222
C (mm)	371
Gross weight kg	17,94
MAX Temperature	-20°C + 95°(