

MZ 1C Chemistry-design diaphragm pump

Specification

Number of heads / stages: 2 / 2
 Max. pumping speed: 0.75 m³/h
 Ultimate vacuum (abs.): 12mbar
 Nozzle Size: DN 8-10 mm
 Rated motor power: 0.06kW
 Rated motor speed: 1500/1800 rpm
 Noise level: 45dB
 ATEX: II 3G IIC T3 X Internal Atm. only

Cat. No.

Voltage

18900231	Cn plug, 100V-120V/200-230V 50Hz/60Hz
18900232	Euro plug, 100V-120V/200-230V 50Hz/60Hz
18900233	USA plug, 100V-120V/200-230V 50Hz/60Hz
18900234	UK plug, 100V-120V/200-230V 50Hz/60Hz



Seals and other accessories

Cat. No.

Description

18202027	PTFE vacuum seal	
18900362	Ultra resistant FFKM seal for applications with highly abrasive solutions	
18900190	Evaporation flask clip (red) CS002440	
18900188	Evaporation flask clip (green) CS002942	

C410 Chemistry-design diaphragm pump

Specification

Maximum Vacuum: 13mbar
 Work Mode: In Successions
 Nozzle Size: 8mm, Power: 95W
 Motor speed: 1450rpm
 Flow Rate:

mbar	1000	880	750	600	480	280
L/min	25	22	20	12	7.5	5



Vacuum regulator/moisture trap

Cat. No.

Description

18900186
 In use of control small volume, installed in a vacuum between DVR480 and vacuum system.
 Material: PVDF, PTFE, ABS, Borosilicate Glass, Stainless Steel

