

Chemical Resistant Diaphragm Vacuum Pumps

- Chemical and petrochemical Industry
- Pharma Industry
- Filtration processes
- Vacuum distillation
- Rotary evaporation
- Vacuum and centrifugal concentration
- Solid phase extraction
- Conventional drying and gel drying
- Advanced substitute for water-jet pumps



Model	C300		C400	
Powe	115V/60Hz	220V/50Hz	115V/60Hz	220V/50Hz
Max.power(W)	70	60	90	95
Max.current(A)	1.6	9.5	1.4	0.5
Max.vacuum(mbar)	100		120	
Max.Flow Rate(L/min)	22	22	34	34
Motor Speed(rpm)	1700	1450	1700	1450
Number of Stages	Single		Single	
Outlet(mm)	10		10	
Size WxDxH(mm)	233*110*210		294*156*195	
Weight(kg)	6		8.5	
Noise Level(dB)	50		50	

Ordering information

Product Code	Description
DIAPUMPC300L22AE	Ultimate Vacuum: 100 mbar; Max. Flow Rate: 22 L/min
DIAPUMPC400L34AE	Ultimate Vacuum: 120 mbar; Max. Flow Rate: 34 L/min
DIAPUMPC410L25AE	Ultimate Vacuum: 13 mbar; Max. Flow Rate: 25 L/min
DIAPUMPC510L34AE	Ultimate Vacuum: 8 mbar; Max. Flow Rate: 34 L/min;
DIAPUMPC600L60AE	Ultimate Vacuum: 90 mbar; Max. Flow Rate: 60 L/min
DIAPUMPC610L37AE	Ultimate Vacuum: 2-4 mbar; Max. Flow Rate: 37 L/min

