

Vacuum pump (chemical resistant)

ROCKER
make filtration easy

Chemker 410 / 411 up to -750 mmHg, 20 l/min, 50dB



Chemker 410



Chemker 411

Ideal for:

- vacuum filtration
- gel electrophoresis
- solid phase extraction (SPE)
- solvent purification
- rotary evaporator

Features:

- high chemical resistant due to PTFE materials
- no air pollution
- maintenance-free
- quiet operation and low vibration
- direct driven motor
- CE certified

Safety mechanism:

- thermal protection device ensures shutting down the pump when overheated and resumes working when the temperature cooled down

Model	Chemker 410		Chemker 411	
Max. power (W)	90	90	90	90
Max. current (A)	1.2	0.5	1.2	0.5
Max. vacuum	-750 mmHg (13 mbar)		-750 mmHg (13 mbar)	
Max. flow rate	20 l/min	18 l/min	20 l/min	18 l/min
Motor rotation	1700 rpm	1450 rpm	1700 rpm	1450 rpm
Horse power	1/6 HP		1/6 HP	
Noise level	50 dB		50 dB	
Port thread	5/16 inch (8 mm)		5/16 inch (8 mm)	
Net weight	7.0 kg		7.4 kg	
Glass vapor trap	-		yes	
Vacuum regulator	-		yes	
Dimension (LxWxH)	20.3 x 11.2 x 20.9 cm		26.7 x 11.2 x 18.1 cm	
Power supply	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz			
Order number 110V	00829 169410-11	-	00829 169411-11	-
Order number 230V	-	00829 169410-22	-	00829 169411-22