Chemical Resistant Vacuum Pump



Features

Superior chemical resistance

All wetted parts of Chemker pumps are made of PTFE and FFKM material, making them resistant to most of corrosive gases.

Start against vacuum

Chemker 600 series pumps, designed to start against vacuum, are ideal for various kinds of laboratory instruments which need to stop and restart pump repeatedly during operating process.

Oil-free & care-free

Chemker pumps are driven by diaphragm that needs no lubricant, making them maintenance-free and oil-mist-free.

Quieter & more stable

Motor-driven transmission and vibrationproof assembly, making Chemker pumps much quieter and more stable.

Overheat protection

All Chemker pumps are equipped with overheat protection device that shuts down when overheated and resumes once cooled down, making the pumps safer and long-lasting.

International certification

CE certification RoHS certification

One-Year Warranty

Applications

- Rotary evaporation
- Vacuum concentration and distillation
- Vacuum drying / oven / defoaming
- Solvent purification
- Vacuum filtration

Ordering Information

169600-11(22) Chemker 600, Chemical Resistant Vacuum Pump AC110V, 60Hz (AC220V, 50Hz)



Specification

Model	Chemker 600	
PERFORMANCE DATA		
Max. vacuum	65 mbar abs.	
Max. flow rate	65 L/min @60Hz	60 L/min @50Hz
Hose barb	ID10	
Noise level	60 dB	
Net weight	13.2 Kg	
Dimension (LxWxH)	35 x 15 x 23 cm	
ELECTRICAL DATA		
Voltage	110V	220V
Frequency	50 / 60Hz	
Max. power	220W (1/3 HP)	200W (1/3 HP)
Max. current	2.0A	1.2A
Safety	Overheat Protection	
OTHER DATA		
Equipped with	-	

