Solvent Purification System

WATCH VIDEO

2 YEAR WARRANTY

Features

- **Oil-free & care-free**
  Rocker 300C / Chemker 300/ Lafil 300C pumps are driven by diaphragm that needs no lubricant, making them maintenance-free and oil-mist-free.
- **Chemical resistant**
  Rocker 300C / Chemker 300 / Lafil 300C - VF12 are resistant in different degrees to wide range of chemicals and solvents.
- **One-step filtration**
  Filter and store directly in all GL45 bottles to prevent repetitive transfers and cross-contamination.
- **International certification**
  CE certification
  IP 30 protection (Rocker 300C)
  RoHS certification
  (Rocker 300C, Chemker 300)
- **Two-Year Warranty**
  (Rocker 300C / Chemker 300 / Lafil 300C)

Applications

- Solvent purification
- HPLC mobile phase purification
- Vacuum filtration

Ordering Information

189302-11(22)
Rocker 300C - VF 12, Solvent Purification System, complete set includes :
* Rocker 300C, Vacuum Pump
* VF 12, Filtration Set
* Silicone tube

169302-11(22)
Chemker 300 - VF 12, Solvent Purification System, complete set includes :
* Chemker 300, Vacuum Pump
* VF 12, Filtration Set
* Silicone tube

197331-11(22)
Lafil 300C - VF 12, Solvent Purification System, complete set includes :
* Lafil 300C, Vacuum Pump
* VF 12, Filtration Set
* Silicone tube

197330-11(22)
Lafil 300C, PTFE Coated Chemical Resistant Vacuum Pump
AC110V, 60Hz (AC220V, 50Hz)

189300-37
Hoop holder for Rocker 300C - VF12

Rocker 300C - VF 12

Patented



* Not resistant to strong acid and alkali.



Chemker 300 - VF 12



Lafil 300C - VF 12

Specification

Model	Rocker 300C - VF 12		Chemker 300 - VF 12		Lafil 300C - VF 12	
PERFORMANCE DATA						
Max. vacuum	99 mbar abs.		99 mbar abs.		99 mbar abs.	
Max. flow rate	23 L/min @60Hz	20 L/min @50Hz	20 L/min @60Hz	18 L/min @50Hz	23 L/min @60Hz	20 L/min @50Hz
Noise level	50 dB		50 dB		50 dB	
Net weight	5.3 Kg		6.1 Kg		6.7 Kg	
Dimension (LxWxH)	28 x 25 x 44 cm		25 x 21 x 44 cm		34 x 24 x 50 cm	
ELECTRICAL DATA						
Voltage	110V	220V	110V	220V	110V	220V
Frequency	50 / 60Hz		50 / 60Hz		50 / 60Hz	
Max. power	65W (1/8HP)	60W(1/8HP)	70W (1/8HP)	60W(1/8HP)	65W (1/8HP)	60W(1/8HP)
Max. current	0.7A	0.3A	0.8A	0.4A	0.7A	0.3A
Safety	Overheat Protection					
FILTRATION APPARATUS						
Filter holder	300 mL					
Storage bottle	1000 mL					
Filter diameter	47 mm / 50 mm					
Equipped with	Vacuum regulator		-		Vacuum regulator	

DOMINIQUE DUTSCHER SAS