

# Solvent Purification System



## 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 - VF 12 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)
- ▶ **One-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



\* 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	
Voltage	110V	220V	110V	220V	110V	220V
Max. power	65W	60W	70W	60W	65W	60W
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
Vacuum regulator	Yes		-		Yes	
Noise level	50 dB		50 dB		50 dB	
Model of Apparatus	VF 12					
Funnel	300 mL					
Storage bottle	1000 mL					
Filter diameter	47 mm					