

Solvent Purification System

Features

- ▶ **No air pollution, maintenance free**
Rocker 300C / Chemker 300 / Lafil 300C vacuum pumps are driven by diaphragm, no need of lubricant, regular oil changes and maintenance; with no oil pollution.
- ▶ **Good chemical resistance**
Rocker 300C / Chemker 300 / Lafil 300C-VF12 systems all can offer good resistance to a wide range of chemical gases except strong acid and alkali.
- ▶ **One-step filtration**
VF 12 can filtrate and store solution directly in GL45 storage bottle without transferring from the flask and hence preventing cross-contamination.
- ▶ **Suitable for all GL45 storage bottle**
Unique filtration adaptor is designed to be compatible with any GL45 storage bottle (1000 ml, 2000 ml, 5000 ml, etc.)
- ▶ **International certification**
CE certification
IP 30 protection (Rocker 300C)
RoHS certification (Rocker 300C)
- ▶ **One-Year Warranty**
(Rocker 300C / Chemker 300 / Lafil 300C)

Rocker 300C - VF 12



Chemker 300 - VF 12



Lafil 300C - VF 12

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 (1m)

169302-11(22)

Chemker 300 - VF 12, Solvent Purification System, complete set includes :

- * Chemker 300, Vacuum Pump
- * VF 12, Filtration Set
- * Silicone Tube (1m)

197331-11(22)

Lafil 300C - VF 12, Solvent Purification System, complete set includes :

- * Lafil 300C, Vacuum Pump
- * VF 12, Filtration Set
- * Silicone Tube (1m)

Specification

Model	Rocker 300C - VF 12		Chemker 300 - VF 12		Lafil 300C - VF 12	
	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz	110V/60Hz	220V/50Hz
Max. vacuum	145 mbar		105 mbar		145 mbar	
Max. flow rate	23 L/min	20 L/min	20 L/min	18 L/min	23 L/min	20 L/min
Vacuum regulator	Yes		-		Yes	
Hose barb	ID8					
Model	VF 12					
Funnel	300 ml					
Storage bottle	1000 ml					
Filter diameter	47 mm					