

Continuous Solvent Purification System



Features

► Ideal for HPLC solvent purification

VFC 47 is a perfect kit for HPLC mobile phase purification. All wetted parts are made of borosilicate glass, PP, PTFE and silicone, ensuring resistance to common HPLC solvents.

► No more repetitive tasks

Rocker 300C - VFC 47 enables continuous sample feeding with direct storage in GL45 bottles, eliminating pouring and transferring steps. No cross-contamination risks.

► Oil-free & care-free

Rocker 300C pump is driven by diaphragm that needs no lubricant, making it maintenance-free and oil-mist-free.

► Aspiration till the last drop

Equipped with a sinker to ensure minimal residue, leaving no drops behind.

► International certification

CE certification (Rocker 300C)
IP 30 protection (Rocker 300C)
RoHS certification (Rocker 300C)

► Two-Year Warranty (Rocker 300C)

Applications

- HPLC mobile phase purification
- Solvent purification and degassing
- Microbial and contaminants removal

Ordering Information

189303-11(22)

Rocker 300C - VFC 47, Continuous Solvent Purification System, complete set includes:

- * Rocker 300C, Vacuum Pump
- * VFC 47, Continuous Filter Holder
- * GL45 filtration adaptor
- * Laboratory glass bottle, 1000 mL
- * Silicone tube

197000-59

Laboratory glass bottle, 1000 mL

197000-58

Laboratory glass bottle, 500 mL

Rocker 300C - VFC 47



Specification

Model	Rocker 300C - VFC 47	
PERFORMANCE DATA		
Max. vacuum	99 mbar abs.	
Max. flow rate	23 L/min @60Hz	20 L/min @50Hz
Noise level	50 dB	
Net weight	5.2 Kg	
Dimension (LxWxH)	28 x 25 x 37 cm	
ELECTRICAL DATA		
Voltage	110V	220V
Frequency	50 / 60Hz	
Max. power	65W (1/8 HP)	60W (1/8 HP)
Max. current	0.7A	0.3A
Safety	Overheat Protection	
FILTRATION APPARATUS		
Filter holder	VFC 47	
Storage bottle	1000 mL	
Filter diameter	47 mm / 50 mm	
Equipped with	Vacuum regulator, Silicon tube, Sinker	