

CombiFlash[®] EZ Prep Installation Requirements

Company:

Shipping Address:	Contact:	Phone:
		Email:

Overview

This document provides general installation requirements and site preparation for the CombiFlash EZ Prep system.

Specifications

Table 1: Physical Specifications

CombiFlash Rf		
H x W x D	68 x 43 x 43.2 cm	26.8x 16.9 x 17"
Weight	37.4 kg	82.5 lb

Table 2: Laboratory Requirements

Environment		
Temperature	Recommended range:	20 - 30 °C
	Maximum range:	15 - 40 °C
Humidity	< 90%	
Always maintain adequate ventilation to control vapors.		
Electrical		
Nominal Voltage	± 10% (Example: 117VAC ± 11.7VAC)	
One outlet is required.		
Solvents		
Four solvent capable.		
Space Requirements		
Ensure that adequate space is provided for the flash system solvent supply bottles and waste containers.		

Demo/Installation Supplies Required

- 4 inlet solvents in 4 L bottles (Hexane, Ethyl Acetate, Water (HPLC Grade), Acetonitrile)
- Test tubes for rack ordered (18x150 mm, standard)
- Waste container - 4 L bottle
- Sample loop waste container - 100 ml flask
- Guard column and Prep column of choice
- 1 ml and 10 ml injection syringes for sample injection and sample loop wash
- Secondary containment for solvent and waste containers, if necessary.

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