

## Specifications

---

### GELFREE 8100 Fractionation Station Specifications

Dimensions:	33 cm W x 14 cm H x 33 cm D
Clearance & Ventilation:	38 cm vertical clearance for cartridge loading
	20 cm back clearance for airflow
Weight:	4.5kg (10 lbs)
Power:	100-240 VAC, 50-60 Hz, replace fuse with GMA-3-R, or equivalent 3A/250VAC fast-blow fuse
Max Power:	450 VA
Temperature Limits:	Storage: 10-60°C, 30-80% relative humidity
	Operating: 22°C, 30-80% relative humidity
Ingress Prot. Rating:	IPXo

### GELFREE 8100 Cartridge Specifications

Cartridge Size:	12.5 cm x 8.5cm
Gel Size:	(L) 2.5cm, (OD) 8mm
Sample Volume:	250 µL
Reservoir Volume:	9.5 mL
Temperature Limits:	Storage: 20-25°C, 30-80% relative humidity
	Operating: 22°C, 30-80% relative humidity

### GELFREE 8100 Cartridge Buffer Specifications

Running Buffer:	500 mL
Sample Buffer:	1.9 mL
Temperature Limits:	Storage: 20-25°C, 30-80% relative humidity
	Operating: 22°C, 30-80% relative humidity