

Harvard Mechanical Peristaltic Pumps



Moderate Volume Mechanical Peristaltic Pump

Harvard Model 1210 Moderate Volume Mechanical Laboratory Peristaltic Pump

- Delivers moderate quantities over a limited range of flow rates
- 1/15 HP motor

Supplied with a 3-wire, grounded power cord 2.7 m (9 ft) long, with a molded plug. A fuse holder, indicator light, 'On/Off' switch and 'In-fuse/Withdraw' switch are on the front panel.

Specifications

Dimensions, H x W x D	178 x 381 x 265 mm (7 x 15 x 10-1/2 in)	
Weight	16.8 kg (37 lb)	
Power	115 VAC, 60 Hz	230 VAC, 50 Hz
Model No.	1210	1210A

Catalog No.	Model	Product
CGS 8125.63	1210	Harvard Moderate Volume Mechanical Laboratory Peristaltic Pump, 110 VAC
CGS 8126.63	1210A	Harvard Moderate Volume Mechanical Laboratory Peristaltic Pump, 230 VAC

Harvard Model 1215 High Volume Mechanical Laboratory Peristaltic Pump

- Delivers quantities three times as great as the model 1210, over a limited range of flow rates
- 1/2 HP motor

Specifications

Dimensions, H x W x D	178 x 381 x 267 mm (7 x 15 x 10-1/2 in)	
Weight	22 kg (48 lb)	
Power	115 VAC, 60 Hz	230 VAC, 50 Hz
Model No.	1215	1215A

Catalog No.	Model	Product
CGS 8123.63	1215	Harvard High Volume Mechanical Laboratory Peristaltic Pump
CGS 8124.63	1215A	Harvard High Volume Mechanical Laboratory Peristaltic Pump

Flow Rates for the General Purpose Mechanical Peristaltic Pumps

Tubing ID	Model 1210 Flow Rate		Model 1215 Flow Rate	
	Minimum	Maximum	Minimum	Maximum
1/16 in	1.2 ml/min	20 ml/min	3.3 ml/min	70 ml/min
1/8 in	3.5 ml/min	70 ml/min	10.5 ml/min	210 ml/min
3/16 in	6.5 ml/min	130 ml/min	18.5 ml/min	390 ml/min
1/4 in	10 ml/min	200 ml/min	310 ml/min	600 ml/min
5/16 in	14 ml/min	280 ml/min	42 ml/min	840 ml/min
3/8 in	19 ml/min	380 ml/min	57 ml/min	1140 ml/min