

Model Comparison

Features	<u>MVE 1839</u>	<u>Thermo CryoPlus IV</u>
Maximum Capacity	39,000	36,400
Number of racks 100 vials	28	28
Number of racks 25 vials	8	-
Number of stages per rack	13	13
Liquid Nitrogen Capacity L	673	340
Neck Opening in (mm)	39.4 (1002)	39.5 (1003.3)
Usable Height in (mm)	33.6 (854)	27.5 (698.5)
Overall Height in (mm)	54 (1372)	47 (1193.8)
Outside Diameter in (mm)	46.1 x 48.3 (1172x1225)	43.5 X 50 (1104.9 X 1270)
Internal Diameter in (mm)	39.4 (1002)	39.5 (1003.3)
Weight Empty lb. (kg)	750 (341)	820 lbs. (371.9)
Weight Full lb.(kg)	1950 (885)	1620 lbs. (734.8)