

**Model Comparison**

<b>Features</b>	<b>MVE 616C</b>	<b>Thermo CryoPlus II</b>
Maximum Capacity	16,900	13000
Number of racks 100 vials	12	10
Number of racks 25 vials	4	-
Number of stages per rack	13	13
Liquid Nitrogen Capacity L	243	200
Neck Opening in (mm)	25.1 (638)	24 (609.6)
Usable Height in (mm)	30 (762)	27.5 (698.5)
Overall Height in (mm)	41.4 (1051)	41 (1041.4)
Outside Diameter in (mm)	35.1 x 28 (892x711)	28.5 X 34 (723.9 X 863.6)
Internal Diameter in (mm)	25.1 (638)	24 (609.6)
Weight Empty lb. (kg)	352 (160)	325 lbs. (147.4)
Weight Full lb.(kg)	785 (356)	680 lbs. (308.4)