



MVE Doble Series

SPECIFICATIONS

MODEL	Doble-11	Doble-20	Doble-28	Doble-34	Doble-47	Doble47-10
PART NUMBER	11507886	11492151	11527730	11497948	11498684	115543508
Number of Canisters	6	6	6	6	6	10
No. of 1/2 cc Straws (10/cane)	480	660	2400	2100	4500	3500
PERFORMANCE						
Liquid Nitrogen Capacity (liters)	10	18.5	28	32	46	46
Vapor Capacity (liters)	3.4	3.4	8.4	6.7	8.4	9.6
Static Evaporation Rate (liters/day)	0.17	0.1	0.36	0.2	0.4	0.4
Normal Working Duration (days for liquid)	42	125	50	100	74	72
Normal Working Duration (days for vapor)	21	21	24	30	21	21
UNIT DIMENSIONS						
Neck Opening (in/mm)	2 / 51	2.18 / 55	3.81 / 97	3.5 / 89	5 / 127	5 / 127
Overall Height (in/mm)	21.6 / 549	25.7 / 652	22 / 559	26.6 / 676	26.5 / 673	26.5 / 673
Outside Diameter (in/mm)	10.2 / 260	14.5 / 368	18.2 / 462	18.2 / 462	20 / 508	20 / 508
Canister Height (in/mm)	11 / 279	11 / 279	11 / 279	11 / 279	11 / 279	11 / 279
Canister Diameter (in/mm)	1.5 / 38	1.65 / 42	3.09 / 78	2.81 / 72	4 / 101.6	2.81 / 72
Weight Empty (lbs/kg)	19 / 8.7	25.2 / 12	34 / 16	39.2 / 18	47 / 21.3	48 / 21.8
Weight Charged (vapor lbs/kg)	24 / 11	30.2 / 14	49 / 22	51 / 23	63 / 28.6	64 / 29
Weight Full (liquid lbs/kg)	36 / 16	60 / 27	84 / 38	95 / 43	125 / 57	120 / 54.5
Lbs/Kg of Cabosil	1 / .45	1 / .45	3.5 / 1.58	2 / .9	3.5 / 1.58	3.5 / 1.58

THREE Year Vacuum Warranty

Conforms to MDD 93/42/EEC, the Medical Device Directive for the EU.