

## CCM Member Product Data

	CryoBuilt			Cryo Science		MECOTEC				Art of Cryo		
Model Name	Everest - Alpine	Everest - Peak	Everest - Ridge	Cryo Arctic	Cryo Glacier	cryo:one	cryo:one+	cryoair flex	cryoair multi	V1	V1lux	Vario Vaultz (V2, V3, V6-V12)
Type of chamber	Electric	Electric	Electric	Indirect nitrogen	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric
Capacity	2 people	2 people	2 people	1 person	1 person	1 person	2 people	> 2 people	> 2 people	1 person	1 (2) person	4-6 people
Room temperature C/F	-84°C to -96°C -120°F to -140°F	-84°C to -96°C -120°F to -140°F	-84°C to -101°C -120°F to -150°F	-110°C to -140°C -166°F to -220°F	-125°C	-85°C -121°F	-85°C to -87°C -122°F to -124°F	-85°C to -90°C -122°F to -130°F	-120 C -184 F	-75°C -103°F	-85°C -121°F	-110°C -166°F
Wind chill temperature C/F	-107°C to -110°C -160°F to -166°F	-107°C to -110°C -160°F to -166°F	-107°C to -115°C -160°F to -175°F	-100°C to -140°C -148°F to -220°F	-140°C -220°F	up to -110°C up to -166°F	-110°C to -140°C -166°F to -220°F	-118°C to -150°C -180°F to -238°F	-160°C -256°F	regular airfluctuation	regular airfluctuation	regular airfluctuation
Pre-cooling time	90 min	75 min	60 min	2-4 min	90 min	40 min	35 min	35 min	2.5 hrs	1.5 hrs	1.5 hrs	4-5 hrs, (1.5 h from standby) up to 15 people with the V12
Sessions per hour at above temperatures	6-8	12	14	8-12	8-10	5	10	12	20	4	4	
Power requirements	High voltage	High voltage	High voltage	Low voltage	High voltage	High voltage	High voltage	High voltage	High voltage	High voltage	High voltage	High voltage
Condensing type	Air or Water	Air or Water	Air or Water	Water	Water	Water/Glykol	Water/Glykol	Water/Glykol	Water/Glykol	Air or Water	Air or Water	Air or Water
Additional consumables	None	None	None	Liquid Nitrogen	None							
Certifications	UL	UL	UL	CE	CE	UL, CE	UL, CE	UL, CE	UL, CE, CSA	CE	UL, CE	UL, CE