

## Custom Built Chambers

CME's has designed wide varieties of complex test chambers as per the requirement of the customers.



**Walk in Chamber**

Work Space (W X D X H) (mm)	750 x 800 x 900
Ramp Rate (K/min)	20
Temperature Range (°C)	-70 to 180



**Walk In Climatic Chamber**

Work Space (W X D X H) (mm)	2400 x 4000 x 2200
Ramp Rate (K/min)	1
Temperature Range (°C)	-40 to 70



**Walk In Climatic Chamber 21000 Ltrs**

Work Space (W X D X H) (mm)	2000 x 3200 x 3200
Ramp Rate (K/min)	1
Temperature Range (°C)	-70 to 180



**Walk – In Chamber**

Work Space (W X D X H) (mm)	2000 x 2000 x 2000
Ramp Rate (K/min)	3
Temperature Range (°C)	-40 to 100



**ESS High ramp rate Chamber 20 deg / min**

Work Space (W X D X H) (mm)	500 x 500 x 500
Ramp Rate (K/min)	20
Temperature Range (°C)	-70 to 200



**Climatic Chamber with Vibration integration**

Work Space (W X D X H) (mm)	750 x 800 x 900
Humidity Range (%)	10 to 98
Ramp Rate (K/min)	10



**Explosion Proof Thermal Shock**

Basket Dimension (W X D X H) (mm)	250 x 250 x 400
Temperature Range (°C)	-70 to 70
Basket transition (sec)	<10



**Explosion Proof Climatic Chamber**

Work Space (W X D X H) (mm)	1000 x 1000 x 1000
Temperature Range (°C)	- 70 to 85
Humidity Range (%)	10 to 98

# Custom Built Chambers



Walk inn Chamber 18000 Litres	
Work Space (W X D X H) (mm)	3000 x 3000 x 2000
Temperature Range (°C)	-70 to 180
Humidity Range (%)	10 to 90



Dust Chamber	
Work Space (W X D X H) (mm)	2200 x 2200 x 1800
Work Space Volume (L)	8700
Wind Speed (m/sec)	10 - 15



Climatic chamber with Vibration integration	
Work Space (W X D X H) (mm)	1500 x 1500 x 1500
Temperature Range (°C)	- 70 to 180
Humidity Range (%)	10 to 98



Walk Inn Chamber	
Work Space (W X D X H) (mm)	1600 x 1500 x 2500
Temperature Range (°C)	-70 to 180
Ramp Rate (K/min)	5