

**Product Name :**  
Humidity Chamber

**Product Code :**  
CHINAELABC2740069



**Description :**

Humidity Chamber

**Technical Specification :**

Double walled finish  
Outside mild steel powder coated as well as puff insulation support  
Stainless steel perforated adjustable shelves  
Temperature control from 10oc to 60i½ c (+/- 5%)  
Humidity control from 55% to 90% (+/- 5%)  
Digitally controlled interface  
Coming with wheel support for mobility  
Provides working on 220 v ac supply  
Chamber comprising highly polished stainless steel sheet finish  
Inner compartment featuring stainless steel adjustable shelves  
Quality motor blower for forced air circulation  
Precision air ducting support for allowing positive air flow  
System designed to maintain constant temperatures in chamber  
For avoiding thermal loss, system comes with puff insulation provided between inner and outer walls  
Equipment fitted with hermetically sealed compressor with CFC free refrigerant  
2 doors support with inner full length transparent door  
Available in sizes of 455 x 455 x 710, 605 x 605 x 605, 605 x 605 x 910mm (wxdxh)  
Sturdy hinge support and magnetic gasket provided for double walled main door  
Automatic temperature control provided through digital temperature controller and indicator  
System supporting PID with pt. 100 sensor  
Technical Specifications :

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MOC Outer: Mild Steel Powder Coated  
MOC Inner: Stainless Steel  
Safety: Thermostat  
Insulation: PUFF  
Temp.: 10oc to 60i½ c.  
Humidity: 55% to 90% +/- 5%  
Type: Forced Convection Type  
Compressor: Hermetically Sealed Compressor  
Temperature Control: Microprocessor Based Digital Temperature Controller Cum Indicator  
Temperature Range: 5oc – 60oc +/-1oc  
Humidity Creation: By Steam Injection  
Humidity Controller: Digital Humidity Indicator-Cum-Controller.  
Humidity Range: 5% Above Ambient From 55% – 95%RH±3%RH At Cool Temperatures  
Inner Size (WxDxH): 455 x 410 x 610mm, 505 x 415 x 830mm, 570 x 550 x 875mm, 650 x 580 x 900mm  
Electric Supply: 220/230V AC, 50/60Hz  
Applications :  
Cosmetics Industry  
Plant / Insect Growth  
Packaging Industry

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