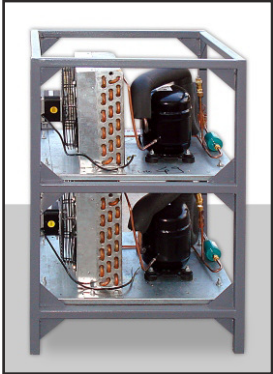


Stand by Steam Generator system



Stand by Refrigeration system



Adjustable Channel



# Humidity Chamber

## Technical Specification

**Temperature Range:** 20°C to 60 °C  
**Humidity Range:** 40%RH to 95%RH  
**Accuracy:**  $\pm 0.2$  °C /  $\pm 2.0$  % RH  
**Uniformity:**  $\pm 1.0$  °C /  $\pm 3.0$  % RH  
**Test suitable for:** 25°C & 60%RH, 30°C & 65%RH,  
40°C & 75%RH, 30°C & 75%RH

Specially designed chambers for Low Humidity conditions such as 25°C & 40%RH, 40°C & 25%RH , 30°C & 35%RH.

## Features

**Construction**  
Chamber Interior is fabricated of stainless steel with dull finish & exterior is of stainless steel / G.I. Powder coated. The inner working chamber is water & vapour tight high-grade stainless steel. All seams are arc-welded & passivated for strength & durability.

**Full View Glass Door**  
A multi pane viewing door prevents condensation & allows product view. Inner & outer doors are sealed around the entire perimeter by silicone sponge rubber gasket.

**Leveling Legs**  
Bullet feet ensure easy mobility during installation & cleaning. Bullet feet are specially designed for long life under heavy load with built in screwing adjustment.

**Trays**  
Heavy duty solid stainless steel duly electro polished wire mesh type trays are provided which are easy to clean, time & efforts saving , also adjustable for convenience.

**21 CFR PART-11 Compliance**  
Log data, Event data, Audit Trail data, E-Records & E-signatures, Graphical analysis & Data acquisition.

## Optional Features

- STAND BY REFRIGERATION SYSTEM
- STAND BY STEAM GENERATOR SYSTEM
- SCANNER
- GSM TECHNOLOGY
- HOOTER SYSTEM
- EXTRA TRAY





# Humidity Chamber



## Sizes:

Models	MK*-20H	MK*-40H	MK*-60H	MK*-80H	MK* -100H	MK** -S100H	MK** -S200H	MK** -S300H
Features	200 Ltrs	400 Ltrs	600 Ltrs	800 Ltrs	1000 Ltrs	1000 Ltrs	2000 Ltrs	3000 Ltrs

Interior Dimension

Width in mm	600	700	700	700	800	800	1750	2050
Depth in mm	400	600	800	800	800	800	800	850
Height in mm	850	950	1100	1450	1600	1600	1700	2000

Exterior Dimension

Width in mm	760	860	860	860	960	960	2090	2390
Depth in mm	1030	1230	1430	1430	1430	1430	1310	1360
Height in mm	1450	1550	1700	2100	2250	2210	1890	2190

Trays

No of Trays	2	3	3	4	4	4	8	12
Type	Wiremesh Type							
Tray Spacing	Every ½” Adjustable						—	—

Power Supply

Power Supply	Single Phase, 230V 50Hz							
Power Rating	2KW	3KW	3KW	4KW	4KW	4KW	6KW	6KW
Warranty	12 Months							

Other sizes also available as on requirement.

Models	Material of Construction	
	Interior	Exterior
MK1	S.S.304 Dull Finish	G.I. Powder Coated
MK2	S.S.304 Dull Finish	S.S.304 Dull Finish
MK3	S.S.316 Dull Finish	S.S.304 Dull Finish

NOTE:

MK\* :- MK1 / MK2 / MK3

MK\*\*-S   :- Split type Condensing Unit

MK\*\*- S200H & MK\*\*- S300H are Panel & Trolley type (Split Type Condensing Unit)



For information log on: [www.mackpharmatech.com](http://www.mackpharmatech.com)