



Activon

Where **innovation meets precision!**

Smart, secure, and connected cold storage engineered to transform industrial material management.

Harness the power of Activon innovation—where **seamless performance, reliability, and uncompromising quality** elevate your operations every day.

FIFO REFRIGERATOR

www.activon.in

ACT500- SERIES



FIFO SYSTEM

Internal fixture: Bottle stacking for FIFO

Poka-Yoke system: FIFO control per column

Material: Stainless steel 304, rust-resistant

Inspection: Visual check without opening

Capacity: ~200 bottles (67 mm diameter)

Lighting: Internal LED illumination

Trays: 8 trays *

Locking:

- Poka-Yoke column locking system
- Password-protected digital temperature control
- Wi-Fi enabled door locking system
- Alarm for temperature rise and Door left open

ENHANCED USABILITY FEATURES

INBUILT DOOR HANDLE

CUSTOMIZED LABELING

CHANGEABLE GASKET

WHEELS OR LEGS (ROLLERS) FOR MOBILITY

WIDER DISPLAY FOR BETTER VISIBILITY

CUSTOMIZABLE MODELS

Option for specialized or additional features based on user requirements

COMMERCIAL REFRIGERATION

SPECIFICATIONS	MODELS		
	ACT-572-GL (A)	ACT-572-GL (B)	ACT-502-GL
External Dimension (mm)	640 (W) x 707 (D) x 2075 (H)		583 (W) x 707 (D) x 2075 (H)
Internal Dimension (mm)	560 (W) x 560 (D) x 1634 (H)		503 (W) x 560 (D) x 1634 (H)
Gross Volume	510 ltrs.		450 ltrs.
FIFO Systems	05 COLUMNS		05 COLUMNS
Temperature Range	2 to 10 Deg C		2 to 10 Deg C
Capacity/Facing Bottles of 67mm diameter (Approx.)	180	120	100
Refrigerant Number	R-290		
Mass of Refrigerant	62 Gram		
Rated Current & Power	1.7A & 320W		
Lamp Wattage (Cabinet/Canopy)	7W & 2.5W		
Climatic Class & IP Rating	T(5) & IPXO		
Blowing Agent	Cyclopentane		
Electrical Shock Protection	Class I		
Compressor	1/4hp , Embraco / Tecumseh / Danfoss / Standard Co.		
Rated Voltage, Frequency & Phase	230V AC, 50Hz & Single		

*The dimension and capacity may change if the dimension of the refrigerator are changed by the manufacturer without notice.

** Customized models and other models also available

SMART FEATURES



ANNUNCIATOR

Digital temperature display
Temperature controller
Tower light with buzzer alarm
Orange light to indicate door open



TEMPERATURE CONTROL

Thermostat controller for compressor with digital temperature display with Password control

DOOR LOCK

Digital lock with Wi-Fi to control authorised access



SMART CARD ACCESS

Restricts and tracks usage, ensures only authorized handlers



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