

Recovery System

Mellcon offers fully automatic and effective ready to use effective refrigerant recovery system with power range from 120 watts to 800 watts. It has a volumetric capacity range from 4-6KG/HR to 40-45KG/HR.

To start the unit connect the service hose to the lower side of the refrigeration system and press the start button. The unit will start operating and the refrigerant gas gets extracted and distilled. It will turn off automatically after all the gas is removed. It will pull a 10 degree vacuum and if a positive pressure is sensed the unit will start automatically.



The recovery system is equipped with unique features that includes:

- The heavy-duty compressor with service fittings
- Suction and delivery gauges and temperature cut off circuits to assure the safety of the equipment.
- An hour meter for determining when the maintenance is required.
- Control panel to monitor the automatic operation.

SPECIFICATIONS OF STANDARD AIR RECEIVERS

Model	Capacity	Suitable For	Dimensions(MM)	Power	Supply
RU-1	4-6 KG/HR	R12, R22, 134A, 404A	300x450x450H	120W	230 VAC
RU-2	12-15 KG/HR	R12, R22, 134A, 404A	350x500x450H	320W	230 V AC
RU-3	23-26 KG/HR	R12, R22, 134A, 404A	450x550x550H	530W	230 VAC
RU-4	40-45 KG/HR	R12, R22, 134A, 404A	550x650x700H	800W	230 VAC