

Refrigeration Recovery Unit



Mellcon offers fully automatic and effective ready to use efficient refrigerant recovery system with power range from 120 watts to 1200 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 REFRIGERANT RECOVERY MACHINE

MODEL NO.	RECOVERY RATE(Max.)			REFRIGERANT	DIMENSION* (mm)
	Vapour(Kg/hr)	Liquid(Kg/hr)	Push/Pull(Kg/hr)		
MEPL-VRR12A	15.6	111	373	All (mostly)	400x250x355
MEPL-CM2000	16.8	120	385	All	480X220X370
MEPL-CM2000A	21.8	156	500	All	480x220x370
MEPL-CM3000	33.9	240	660	All	480X220X370
MEPL-CM-EP	19.5	120	36	All HC refrigerant	480x220x370

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MEPL- CMEP-6000	80	320	1900	R600A,R290.R1234YF	800x600x750	2 1
MEPL- CM-5000	60	240	1300	All	800x600x750	3 2
MEPL- CM-6000	80	320	1900	All	800x600x750	3 2
MEPL-WLF (Customizable)	360	Not Required	10000	All	900x700x800	3 2

Note : * Dimension may slightly vary