

COMMERCIAL LIQUID AND VAPOR RECOVERY UNIT

LV5



For use with:

- Group III** R12, R134a, R401C, R406A, R500
- Group IV** R401A, R409A, R401B, R412A, R411A, R407D, R22, R411B, R502, R407C, R402B, R408A, R509
- Group V** R407A, R404A, R402A, R507, R407B, R410A

The LV5 is designed for commercial installations. It consists of a belt-driven open-type compressor, which will recover systems to 20" Hg vacuum.

The LV5 has been designed to be simple to operate and service.

The unit is mobile with all components mounted on a sturdy steel frame. It utilizes a rugged open compressor which eliminates all problems related to the handling of contaminated refrigerant. Any recovery cylinder with one or two valves can be used.

For large systems, the LV5 can work as a supplementary unit to handle vapor recovery in combination with liquid recovery pump.

C163F filter drier is supplied.



RECOVERY EQUIPMENT



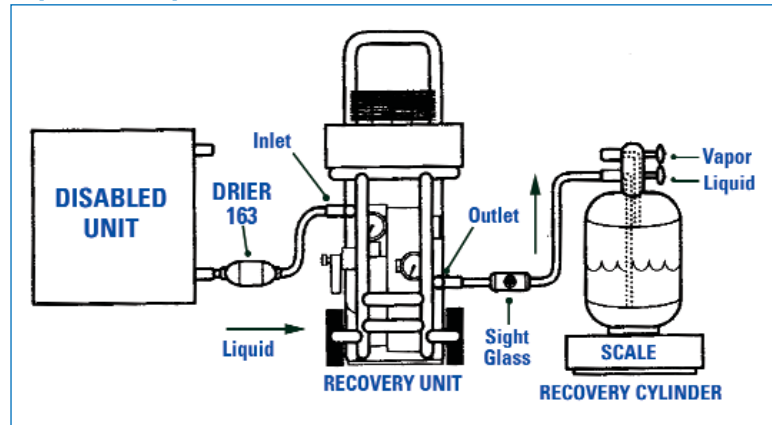
Specifications

- Power:** 1.5 HP, 20 Amps, 230 Volt, 60 Hz, 1PH (LV5)
1.5 HP, 16 Amps, 220 Volt, 50 Hz, 1PH (LV5E)
- Unit Weight:** 236 Lbs
- Shipping Weight:** 267 Lbs
- Dimensions:** 24" L x 22" W x 45" H
- Connections:** 3/8" MFL Inlet, 3/8" MFL Outlet

Applications

- Large field erected systems with long piping runs
- System requiring large vapor capacity
- Supermarkets
- Salvage yards

Liquid and Vapor Recovery Diagram



RATED IN ACCORDANCE WITH ARI STANDARD 740-98

Refrigerant Groups	Push/Pull Liquid Refrigerant	Liquid Refrigerant	Vapor Refrigerant	Shut-Off Vacuum
III	27.50 lbs./min.	7.85 lbs./min.	1.00 lbs./min.	15"
IV	31.50 lbs./min.	10.25 lbs./min.	1.20 lbs./min.	10"
V	15.56 lbs./min.	7.8 lbs./min.	0.88 lbs./min.	22"

* May not be applicable for all refrigerant blends. Consult factory for proper application.

