



RLV700

LIQUID AND VAPOR RECOVERY/RECYCLING UNIT

RECOVERY EQUIPMENT



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 RLV700 is a recycling unit to be used in the contractor shop or in an equipment room. It is designed to recycle refrigerant in batches up to 160 pounds, to a quality within the IRG2 standard. The RLV700 has been tested in accordance with ARI-740 standard and certified.



ARI
Air Conditioning &
Refrigeration Institute



Features

- Easy to use
- Patented pump out feature
- Recycles liquid and vapor the same way - no need to change hoses
- Filters out acids, moisture, oil, chlorides, particulate and disposes of non-condensables to IRG2 quality up to 160 lbs. before a filter change is required
- Patented compressor sight glass and oil drain
- Comes with 2 positive shut-off hoses, 50 Lb. cylinder & liquid sight glass
- Electrical cord wrap
- Tank overflow protection
- 053 filter drier supplied
- **EPA and ARI Certified**

Applications

- Contractor shop
- Equipment room

Specifications

Capacity: Liquid recovery / Recycling up to .60 lb./min.

Vapor recovery / Recycling up to .40 lb./min.

Power: 6.70 Amps, 115 Volt, 60 Hz, 1PH (**RLV700**)

4.5 Amps, 220 Volt, 50 Hz, 1PH, (**RLV700E**)

Unit Weight: 120 Lbs

Shipping Weight: 164 Lbs

Dimensions: 15" L x 16" W x 35" H

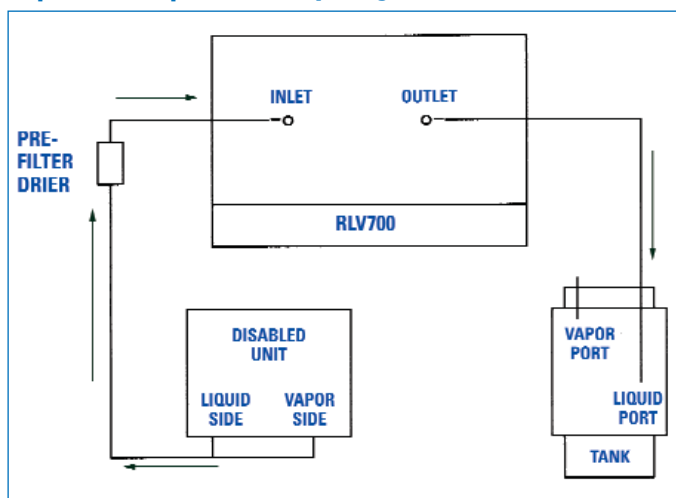
Vacuum: 10" Hg

Connections: 3/8" MFL

Oil Charge: 150 Alkyl Benzene

Standard (R12)	RLV700	IRG2
Water	10 PPM	10 PPM
Acidity	1 PPM	1 PPM
Chloride	Pass	Pass
Oil Residue	0.02%	0.02%
Non-Condensables	2%	2%
Particulates	Pass	Pass

Liquid and Vapor Recovery Diagram



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