# RecoverXLT<sup>®</sup> Recovery Machine



### **Simplicity, Speed and Flexibility**



## RecoverXLT<sup>®</sup> Refrigerant Recovery System

The **YELLOW JACKET® RecoverXLT®** has all the features you need for fast and effective refrigerant recovery. The single control valve makes it easy to operate. The dual-gauge design allows for monitoring of the system and tank pressures simultaneously and the integrated low-pressure switch automatically powers down the machine when the system reaches 15" of hg of vacuum.

The 1.25 hp, twin cylinder, oil-less compressor backed by a 3-year warranty provides fast recovery of Class III, IV and V refrigerants including R-410A. Gravity-drain condenser and high efficiency fan keep the recovery cylinder cooler, even in hot weather.

Integrated purge circuit clears residual refrigerant from the machine, preventing cross-contamination when changing from one refrigerant to another. The RecoverXLT<sup>®</sup> helps you get the job done right.

#### **FEATURES & BENEFITS**

- Single valve control for easy changeover from liquid to vapor to purge
- Robust compressor design for fast recovery of liquid and vapor refrigerant
- Advanced 1.25 hp, twin cylinder, oil-less compressor with precision valves
- Recovers refrigerant and shuts off when unit reaches 15" of hg of vacuum
- Status indicator LED provides notification of machine faults and completed recovery
- Quiet running with components nested to reduce vibration and noise oil-less compressor is inherently quiet
- Controls and gauges inset for protection and angled for easy access and viewing
- Senses back pressure from tank and shuts off automatically at 517 psi for safety
- Reusable mesh particulate filter inserts into suction port for protection – simple cleaning eliminates replacement due to clogging
- "On-the-fly" purge with simple turn of a knob to remove residual refrigerant and help prevent cross-contamination

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#### **SPECIFICATIONS:**

| Capabilities:           | Vapor, liquid, push/pull                            |  |
|-------------------------|---|--|
| Refrigerants:           | All Class III, IV, and V, including                 |  |
|                         | R-410a refrigerants                                 |  |
| Compressor:             | 1.25 hp, twin cylinder, oil-less                    |  |
| Power Source:           | 100-240VAC, 50/60Hz                                 |  |
| Amps:                   | 14.0A   |  |
| High-Pressure Shut-Off: | 517 psi/35 bar – auto reset                         |  |
| Operating Temperature:  | 40° to 122°F (0° to 50°C)                           |  |
| Weight:                 | 26.7 lbs (12.1 kg)                                  |  |
| Dimensions:             | 19.3"L x 12.5"W x 12.4"H<br>(490mm x 317mm x 315mm) |  |

#### **FEATURES & BENEFITS – Continued**

- High efficiency fan keeps air moving across condenser for cool running even in hot weather
- High strength HDPE case for lightweight and rugged use rounded corners help protect from nicks and scrapes
- Tested by UL to ARI 740-2016
- One-year warranty also includes three-year compressor warranty on domestic models (one year on international models)
- Designed and manufactured in the USA
- One-year warranty

| UL Certified Rates to ARI 740-2016 | R-12    | R-134a  | R-22    | R-410   | R-500   | R-502   |
|------------------------------------|---------|---------|---------|---------|---------|---------|
| Vapor Ibs./min                     | .37     | .37     | .37     | .42     | .37     | .66     |
| Liquid Ibs./min                    | 1.98    | 1.98    | 1.98    | 1.98    | 1.98    | 2.65    |
| Push-Pull Ibs./min                 | 12.81   | 12.81   | 12.81   | 11.6    | 12.81   | 12.9    |
| Vacuum Level                       | 15 inHg |

The **RecoverXLT<sup>™</sup>** is approved for use with other refrigerants which have not been certified for a particular recovery rate including: R-32, R-401A, R401B, R-402A, R-402B, R-404A, R-406A, R-407A, R-407B, R-407C, R-407D, R-408A, R-409A, R-411A and R-411B.





| UPC # | Description   |
|-------|---|
| 95760 | RecoverXLT® 115V/60 Hz                              |
| 95762 | RecoverXLT® 115V/60 Hz with tank overfill switch    |
| 95765 | RecoverXLT <sup>®</sup> 110V/50 Hz (IEC 60309 plug) |

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