

# RecoverXLT® Recovery Machine



# YELLOW JACKET®



## RecoverXLT® 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® helps you get the job done right.

## Simplicity, Speed and Flexibility




## 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

## 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:	12.0A
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 (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
- CSA C22.2#100:2014 Ed.7+U1, UL 1004-7:2018 Ed.3+R:10 Aug2022  
CSA C22.2#77:2014Ed.8+E1, UL 1004-1:2012 Ed.2+R:07 Aug2018
- One-year warranty – also includes three-year compressor warranty on domestic models (one year on international models)
- Designed and manufactured in the USA 

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

The **RecoverXLT™** 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® 110V/50 Hz (IEC 60309 plug)