*Turbo*Recover® Recovery Machine

YELLOW JACKET®



Outperforms for Speed and Simplicity!



*Turbo*Recover® For Fast and Effective Refrigerant Recovery.

A2L COMPATIBLE

The **YELLOW JACKET®** ***Turbo*Recover® Recovery Machine** has all the features you need for fast and effective refrigerant recovery. With recovery rates among the best in the industry, the powerful twin-cylinder, oil-less compressor and 1.25 hp Brushless DC (BLDC) motor ensure fast recovery of every system. The lightweight design and included shoulder strap allow for easy transportation to any jobsite. The single control valve and status indicator LED make it the simplest recovery machine on the market!

Dual-gauge design allows for monitoring of the system and tank pressures simultaneously and integrated low-pressure switch automatically powers down the machine when the system reaches 10” of vacuum. Integrated purge circuit clears residual refrigerant from the machine, preventing cross-contamination when changing from one refrigerant to another. The reusable mesh particulate filter is integrated into the suction port and can be easily cleaned or replaced. ***Turbo*Recover®** includes all of these great features to make your job easy.

FEATURES & BENEFITS

- Fully automatic operation for fast recovery of Class III, IV and V refrigerants including R-410A and A2L refrigerants
- Powerful twin-cylinder, oil-less compressor and 1.25 hp Brushless DC (BLDC) motor ensures fast recovery
- Lightweight design and included shoulder strap allow for easy transportation
- Single valve control for simple operation and easy changeover from recover to purge
- Status indicator LED provides notification of machine faults and completed recovery
- Dual-gauge design allows for monitoring of the system and tank pressures simultaneously
- Low pressure switch provides automatic shut-off when unit reaches 10” of vacuum
- Integrated purge function clears residual refrigerant to prevent cross-contamination
- Reusable mesh particulate filter is integrated into the suction port and can be easily cleaned or replaced

Ritchie Engineering Co., Inc. / YELLOW JACKET® www.yellowjacket.com 1-800-769-8370 custserv@yellowjacket.com

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SPECIFICATIONS:

Capabilities:	Vapor, liquid, push/pull
Refrigerants:	All Class III, IV, and V, including R-410a and A2L refrigerants
Compressor:	Driven by 1.25 hp BLDC motor, twin cylinder, oil-less
Power Source:	120 VAC, 60 Hz (PN 95780, 95782) 100-240 VAC, 50/60 Hz (PN 95783)
Amps:	12.0A
High-Pressure Shut-Off:	517 psi/35 bar – auto reset
Operating Temperature:	32° to 120°F (0° to 49°C)
Weight:	25.2 lbs (11.4 kg)
Dimensions:	14.5" L x 9.5" W x 12" H (370mm x 240mm x 305mm)

FEATURES & BENEFITS – Continued

- 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
- High air flow fan with a micro-channel condenser to keep the unit running cool
- 10' Locking power cord(s) eliminate the need for extension cord
- Tested by UL to ARHI 740-2016
- CSA C22.2#100:2014 Ed.7+U1, UL 1004-7:2018 Ed.3+R:10 Aug2022
  CSA C22.2#77:2014 Ed.8+E1, UL 1004-1:2012 Ed.2+R:07 Aug2018
  CSA C22.2#120:2013 Ed.4
- Ignition proof design tested and approved to ANSI/ISA 12.12.01:2016 Ed.7
- One-year warranty

***Turbo*Recover® ARHI 740-2016 Performance Data Certified by UL**					
Refrigerants	**Direct Vapor**	**Final Recovery Vacuum Level**	**Direct Liquid**	**Push-Pull Liquid**	**High Temp Vapor Rate**
R22	.73 lb/min	10 inHg	9.22 lb/min	12.39 lb/min	.71 lb/min
	.33 Kg/min	33.9 KPa	4.18 Kg/min	5.62 Kg/min	.32 Kg/min
R134a	.60 lb/min	10 inHg	6.64 lb/min	9.81 lb/min	
	.27 Kg/min	33.9 KPa	3.01 Kg/min	4.45 Kg/min	
R410a	.73 lb/min	10 inHg	9.90 lb/min	14.15 lb/min	
	.33 Kg/min	33.9 KPa	4.49 Kg/min	6.42 Kg/min	



Other Refrigerants: The ***Turbo*Recover® Recovery Machine** is approved for use with all other A1 and A2L refrigerants which have not been certified for a particular recovery rate. They include: 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, R-411B, R448, R449, R452, R456 and R1234yf.

UPC #	Description
95780	*Turbo*Recover® Recovery Machine
95782	*Turbo*Recover® with Tank Overfill Switch
EXPORT	
95783	*Turbo*Recover® with EU, UK and AU/NZ Power Cords

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