

# TER-1

## REFRIGERANT RECOVERY MACHINE

### FEATURES

Oil-less compressor technology

Lightweight 19lb machine

Purge valves to prevent cross contamination of refrigerants

High torque brushless DC Motor

Built-in electronic control for motor protection

Manual high pressure cut-out switch, 550 PSIG

Highly visible low and high side pressure gauges

Serviceable inlet filter screen

Sealed crank case with equalizer channel

Wobble piston design with serviceable piston seals

Direct liquid or vapor recovery positions on the IN valve

R410A compatible

Certified to the latest AHRI740 standard



VERIFIED

Evaluated for performance in accordance with Sec. 608 of the Clean Air Act (Feb 29, 1996) using AHRI-740-2016 test methods



MODEL		TER-1 (115V)
REFRIGERANTS	AHRI740 Class III (120 - 169 PSIG @ 105°F Liquid Saturation)	R12, R134a, R401C, R406A, R500
	AHRI740 Class IV (170 - 269 PSIG @ 105°F Liquid Saturation)	R22, R401A/B, R402B, R407C/D/E/F, R408A, R409A, R411A/B, R412A, R502, R509A
	AHRI740 Class V (270 - 355 PSIG @ 105°F Liquid Saturation)	R402A, R404A, R407A/B, R410A/B, R507A
Power Supply		100-120 VAC 50/60Hz
Motor Power		3/4 HP
Motor Type		Variable Speed Brushless DC, 1800-2300 RPM
Maximum Current		8.0 AMPS
Compressor Type		1 Cylinder Oil-less Reciprocating, Air Cooled
High Pressure Cutout (Manual Reset)		550 PSIG
Operating Temperature Range		32°F to 120°F
Dimensions		13.75" x 8.75" x 11.75"
Weight		19.0 lbs



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