



A/C, Refrigeration & Maintenance

Refrigerant Recovery Unit

Stinger™



The Stinger™ is one of the highest quality refrigerant recovery units on the market. Its powerful compressor will pump refrigerants at a quick pace while preventing pollutants from escaping into the environment. This refrigerant recovery machine has been designed with R410A in mind in addition to other refrigerants, and is perfect for residential and light commercial contractors.

Stinger™

Features & Benefits:

- Vacuum shut off allowing for unattended recovery operation
- NEW Easy-to-read low vacuum/tank full LED
- NEW Carrying strap
- NEW Improved packaging to protect knobs and gauges
- NEW Larger compressor provides better heat dissipation on hot days, IMPORTANT for R410A
- NEW High torque motor on compressor handles higher pressure under load
 - Handles almost all refrigerants
 - Labeling on rear of unit with directions for proper connection
 - Lightweight and compact
 - One year over-the-counter warranty



"The Stinger has earned the trusted ARI Performance Certified™ seal, an assurance of the product's performance in accordance with ARI Standard 740."

The new Stinger™ comes equipped with the new vacuum shut off allowing for unattended recovery operation, an easy-to-read low vacuum/tank full LED, carrying strap, and improved packaging to protect knobs and gauges. Providing you with new safety and reliability, the upgraded Stinger™ is capable of recovering all commonly used* CFC, HFC and HCFC refrigerants, including R410A (Puron™). The unit is easy to operate and is ideal for evacuating both residential and light commercial systems. A simple purge system prevents cross contamination of refrigerants without changing a hose.

*Not for use with R11, R113 or R123

Stinger™ Specifications

Refrigerants:	R12, R22, R114, R134A, R401A, R401B, R401C, R402A, R402B, R404A, R406A, R407A, R407B, R-07C, R407D, R408A, R409A, R410A, R411A, R411B, R412A, R500A, R502B, R507, R509
Compressor Type:	3/4 HP High Performance Oil-less
Vacuum Rating:	15" Hg+
High Pressure Limit:	550 PSI (37.9 bar)
R22 Recovery Rates:	Vapor Recovery Rate: 0.29lbs./min. (0.13kg/min.) Liquid Recovery Rate: 3.53lbs./min. (1.60 kg/min.) Liquid Push / Pull: 12.28lbs./min. (5.58 kg/min.)
Refrigerant 134A:	Vapor Recovery Rate: 0.22lbs./min. (0.10 kg/min.) Liquid Recovery Rate: 2.66lbs./min. (1.21 kg/min.) Liquid Push / Pull: 10.96 lbs./min. (4.98 kg/min.)
Refrigerant 410A:	Vapor Recovery Rate: 0.22lbs./min. (0.10 kg/min.) Liquid Recovery Rate: 3.00lbs./min. (1.37 kg/min.) Liquid Push / Pull: 14.58lbs./min. (6.63 kg/min.)
Auto 80% Tank Shut-Off:	Optional
Dimensions:	17"L x 9.5"W x 11"H (43.18cm x 24.13cm x 27.94cm)
Weight:	28 lbs (12.7 kg)
Operating Temperature Range:	32° to 40° F (10° to 40° C)
Power:	110/120 VAC, 1 Phase, 50/60 Hz, 8 Amps 230 VAC, 1 Phase, 50/60 Hz, 5 or 10 Amps
Approvals:	Complies with UL 1963; Certified per ARI 740-95 and 740-98
Warranty:	One year over-the-counter warranty

Stinger™ Ordering Information

2006-3800	Stinger™ Domestic 120V
2006-3801	Stinger™ Domestic 120V w/80% Shut-off Kit
2006-3807	Stinger™ European 230V
2006-3808	Stinger™ Australian 240V
2090-0091	Optional 80% Shut Off-Kit

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