



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
- Easy-to-read low vacuum/tank full LED
- Carrying strap
- Improved packaging to protect knobs and gauges
- Larger condenser provides better heat dissipation on hot days: *important for R410A*
- 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 AHRI 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

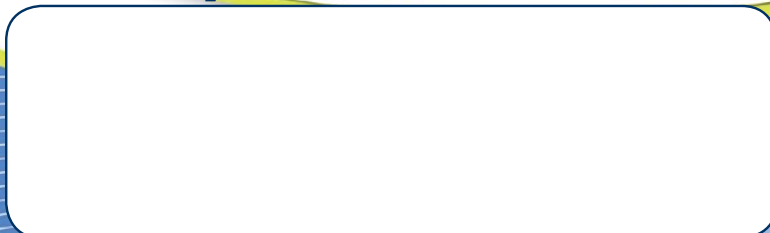
## Stinger® Specifications

<b>Refrigerants:</b>	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
<b>Compressor Type:</b>	3/4 HP High Performance Oil-less
<b>Vacuum Rating:</b>	15" Hg+
<b>High Pressure Limit:</b>	550 PSI (37.9 bar)
<b>R22 Recovery Rates:</b>	Vapor Recovery Rate: 0.24 lbs./min. (0.11 kg/min.) Liquid Recovery Rate: 4.36 lbs./min. (1.98 kg/min.) Liquid Push / Pull: 13.45 lbs./min. (6.10 kg/min.)
<b>Refrigerant 134A:</b>	Vapor Recovery Rate: 0.24 lbs./min. (0.11 kg/min.) Liquid Recovery Rate: 3.44 lbs./min. (1.57 kg/min.) Liquid Push / Pull: 10.96 lbs./min. (5.10 kg/min.)
<b>Refrigerant 410A:</b>	Vapor Recovery Rate: 0.31 lbs./min. (0.14 kg/min.) Liquid Recovery Rate: 3.25 lbs./min. (1.48 kg/min.) Liquid Push / Pull: 16.29 lbs./min. (7.39 kg/min.)
<b>Auto 80% Tank Shut-Off:</b>	Optional
<b>Dimensions:</b>	17"L x 9.5"W x 11"H (43.18cm x 24.13cm x 27.94cm)
<b>Weight:</b>	28 lbs (12.7 kg)
<b>Operating Temperature Range:</b>	32° to 104° F (0° to 40° C)
<b>Power:</b>	110/120 VAC, 1 Phase, 50/60 Hz, 8 Amps 230 VAC, 1 Phase, 50/60 Hz, 5 or 10 Amps
<b>Approvals:</b>	Complies with UL 1963; Certified per AHRI 740-95 and 740-98
<b>Warranty:</b>	One year over-the-counter warranty

## Stinger® Ordering Information

<b>2006-3800</b>	Stinger® Domestic 120V
<b>2006-3801</b>	Stinger® Domestic 120V w/80% Shut-off Kit
<b>2006-3820</b>	Stinger® European 220-230V with CEE 7/7 plug
<b>2006-3821</b>	Stinger® European 220-230V with NEMA 5-15 plug
<b>2006-3811</b>	Stinger® European 220-230V with 80% Shut-off Kit (with pigtail plug only)
<b>2006-3808</b>	Stinger® Australian 240V with Aus. plug
<b>2090-0091</b>	Optional 80% Shut Off-Kit

**Distributed By:**



BACHARACH IS A U.S. BASED MANUFACTURER

Bacharach is a registered trademark of Bacharach, Inc.  
©Product Bulletin 7002 2010, Bacharach, Inc., all rights reserved. All information is subject to verification.  
May 2013 - REV. 3 Printed in U.S.A.

