

Commercial Recovery Machine



FM3700

Features

- 3/8" ports for faster, high-volume refrigerant recovery
- Recovers ALL commonly used refrigerants, including R-410A (Puron™)
- 450 PSI high pressure cut-off, high pressure gauges
- High performance compressor
- Rugged and reliable

FM3700 Heavy Duty Commercial Recovery Unit

The FM3700 is designed for use in commercial refrigerant recovery applications. The 3700's industrial strength, one horsepower, twin piston compressor enables the unit to recover refrigerant vapor at up to four pounds per minute and liquid up to eight pounds per minute, directly through the compressor.

SPECIFICATIONS	
Refrigerants	All Refrigerants except R-11, R-113 and R-123
Power Source	115 VAC 50/60 Hz, 230 VAC 50/60 Hz, 100 VAC 50/60 Hz
Compressor	1 horsepower twin piston, high performance, oil-less
Vacuum Rating	13" Hg+
High Pressure Limit	450 PSI
Recovery Rate	.50 - 4.0 lbs./min. vapor, 8.0 lbs./min. liquid
Auto 80% Tank Shut Off	Optional
Self Purging System	No hose changes
Weight	47 lbs.
Dimensions	12" x 14.25" x 8.75"

ORDERING INFORMATION	
PART NUMBER	DESCRIPTION
2000-3700	FM3700 Commercial Recovery Unit
2002-0081	80% Shut-Off option

Headquarters: 621 Hunt Valley Circle, New Kensington, PA 15068 U.S.A.

Phone: 1-800-736-4666 Fax: 1-724-334-5001 Email: help@bacharach-inc.com Website: www.bacharach-inc.com





- A patented Heated Diode Detector at a Corona Discharge detector price
- Instantly detects all refrigerants
- Innovative sensor replacement design
- 11 to 20 hours of continuous operation
- Easy to use, hand-held operation



- Greater condenser capacity provides faster recovery on the hottest days
- Large, easy to read gauges indicate pressure and vacuum so you know when recovery is completed

Stinger

- New, dual valve compressor provides faster recovery rates
- High pressure copper tubing is used throughout the unit
- Compressor is driven by a powerful, 0.8 horsepower motor
- Full steel frame in rugged polymer case

Also Available from Bacharach



- Two instruments in one has the ability to detect both refrigerants and combustible gases
- Sensors are interchanged quickly and easily
- Utilizes patented heat diode sensor technology to detect refrigerants
- Utilizes patented semiconductor sensor technology to detect combustible gases
- Automatic zero and background compensation enables leaks to be found quickly, even in contaminated areas

Complimentary Tools



Charging Scale



Sling Psychrometer



R-410A Manifold Set



Tubing Cutter



Flaring, Swaging & Cutting Kit

Distributed By:

Technical Training for Heating & Cooling



Bacharach is a registered trademark of Bacharach, Inc.

@April, 2005, Bacharach, Inc., all rights reserved. All information is subject to verification Product Bulletin-7004 04/05 2M BI
Printed in U.S.A.

Headquarters: 621 Hunt Valley Circle New Kensington, PA 15068 Phone: 1-800-736-4666 Website: www.bacharach-inc.com

\$700 DatasheeLindd 2 4/14/2005 10:30:10 A