

BLDC IGNITION-PROOF REFRIGERANT RECOVERY UNIT WITH STAINLESS STEEL INTERIOR FOR OIL EXTRACTION INDUSTRIES

The **F6-BOOST-SS Refrigerant Recovery Unit** with stainless steel interior utilizes non-contact main bearings which helps prevent contamination of bearing lubrication with the reusable solvents used in oil extraction processes. Stainless Steel tubing and fittings meet FDA requirements for material contact with consumables.

Patented 2-piece, oilless piston seal design for easy piston seal replacement. Viton energized piston seal for high temperature vapor solvent recovery. Can recover solvents such as propane, butane, or mixtures of these used in the oil extraction process. The **F6-BOOST-SS** gives users fast and reliable refrigerant recovery of AHRI groups III, IV, and V refrigerants in a light-weight, ergonomically designed, easy-to-use unit.

FEATURES

- Dual voltage (100-240VAC 50/60Hz)
- Powerful 1.25 HP BLDC (Brushless DC) motor-driven oilless compressor
- Ignition-proof design tested and approved to ISA 12.12.01:2016 Ed.7
- High air-flow fan with a micro-channel condenser keeps the unit running cool
- Variable speed motor (based on load)
- 2-piece, oilless piston seal design with long-lasting, durable elastomer, easy-to-replace piston seals
- Non-pressurized vented crank case prevents direct contact of bearing lubrication with reusable solvents
- Built in purge functionality (self clearing or pump down) to prevent cross contamination
- High pressure 550 PSIG cutout switch
- · Easy-to-use interface with 2-1/4" high/low gauges
- · Auto shut-off when recovery is complete
- · Status Indicator light
- Compact lightweight 23.5lb unit with robust, high-impact, injection-molded case
- Recessed folding handle with rubber grip and padded shoulder strap
- 10' locking power cable and velcro cord wrap

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• 1 year warranty; Warranty Disclaimer: Use this device to recover only HVAC/R refrigerants from sealed HVAC/R systems. Warranty voided if used for any other purpose.



Unit has rugged recessed handle for storage, locking cable and velco cord wrap. Knock-out location for optional tank overflow switch (sold separately).

