



## HANDIVAC 1.5-hp Oilless Recovery Unit



### Over Twice the Recovery Speed of Typical Oil-less Units

- Dual 0.75hp oil-less compressors double recovery rates for servicing commercial cooling units.
- Unique compressor head design with discharge ball valve prevents damage due to heavy liquid flow.
- Oil-free compressors eliminate maintenance hassles. Easily switch between R12, R22, R134a, R500, R502, R410a, R409, MP39 and other high-pressure refrigerants & blends.
- Automatic low pressure shut off at 15-in. Hg.
- Float cable connection has a built in bypass switch for convenience.

### Specifications

Push/Pull (R22)	25-lb/min
Direct Liquid (R22)	7.8-lb/min
Vapor (R22)	0.62-lb/min
Weight	63-lbs (28.6kg)
Motor	1.0 Hp
Connections	3/8-in. Flare
Dims. Inches: l x w x h	18 x 10 x 16
Float Connection	3-pin BH
Low Pressure Switch	15" Hg

Certified by ETL to UL-1963 standards  
Rated in accordance with ARI Standard 740-1998

### Order Information

Order Nr. Power Options  
**RTO-500-115-F** 110/50/1, 115/60/1, 0.75hp(2), 12A  
**RTO-500-240-F** 220/50/1, 240/60/1, 0.75hp(2), 10A

Included:

- 5 cubic inch filter drier
- 6-ft float cable, 3 pin (FVC-006)
- Two 3/8-1/4" hose adapters
- Power cord adapter (overseas only)

No oil-less unit recovers refrigerant as quickly as the 1.5hp Handivac. Its dual 0.75hp compressors accelerate recovery on larger cooling systems. The compressors are equipped with unique discharge ball valves that cannot be damaged by heavy flow during direct liquid recovery.

To further protect compressor components, Handivac automatically halts vapor recovery when the cooling system is under a 15-inch Hg vacuum. This feature allows the technician to perform other tasks with no worries about the unit pumping away against a deep vacuum and prematurely wearing out compressor components.

Dual fans and condensing coils remove more heat from recovered vapor to ensure fast recovery on hotter days or on larger volume cooling systems.

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