

The Cheetah

Supplied by RefTec International Systems, LLC



Next Generation Refrigerant Recovery Unit

R1233zd(E), R514A, R11, R113, R123, R114, R245fa
Recovery Unit with Welch 10.6 CFM Vacuum Pump

According to RefTec product literature, the Cheetah was designed to support the HVAC industry's evolution through the refrigerant transition from HCFCs and HFCs to HFOs, including the next generation ultra-low GWP refrigerants of R-1233zd and R514A used in the Trane CenTraVac™ Portfolio of centrifugal chillers.

The Cheetah is certified by ETL to UL-1963 standards and rated in accordance certifications with ARI Standard 740-1998.

The Cheetah Difference per RefTec's specifications

- Larger 2Hp motor with start capacitors allows the Cheetah to overcome the higher starting pressures found with medium pressure refrigerants
- 7/8" internal copper piping allows for faster throughput of liquids and vapor
- 3/4" connections and hoses keep setup and breakdown easy
- 2 ton water cooled plate exchanger condenses vapor faster to avoid pressure build up
- Easily accessible oil drain ports on the vacuum pump and oil separator
- Lightweight yet durable aluminum frame with all parts internal
- 1 Year parts warranty (see www.reftec.com for more details)



RECOVERY RATES				
Specifications	R1233zd(E)	R514A	R123	R11
Liquid Push/Pull Rates	Pounds Per Minute:			
	144	129	123	148
Vapor Rates	Pounds Per Minute:			
	1.5	0.98	0.91	1.65
Vacuum	Deeper than 29 Hg			

Note: The Series E CenTraVac is only available in Europe, the Middle East and select other 50 HZ markets.

New safety features

- Float Cable Safety to Avoid Overfill of Tanks
- Float Bypass Switch
- Self Evacuation of Unit with One Valve
- Suction Accumulator for Added Safety
- Safety Thermal Overload Protection
- Low Pressure Safety Shutoff at 29.9" vacuum

Additional Features:

- Min/Max Circuit: 15A/20A
- Dimensions: 26"L x 22"W x 44"H
- Weight: 228 lb (300 lb shipping)
- Large Oil Separator with Return Valve
- Simple Switching from Liquid to Vapor Recovery
- Tank Full Indicator Light
- Vapor Recovery Complete Indicator Light
- Upgraded Liquid Filled Gauges

Included with Purchase

- (2) 41 Cu Inch Filter Driers, 3/4" SAE, P/N DHY01560
- 25' Power Cable
- (2) 3/4" x 10' High Pressure Recovery Hoses with Ball Valves
- (1) 3/4" x 15' High Pressure Recovery Hose with Ball Valves
- 12' Tank Float Cable
- Quick Connect Kit sold separately P/N KIT08344 (KIT001)

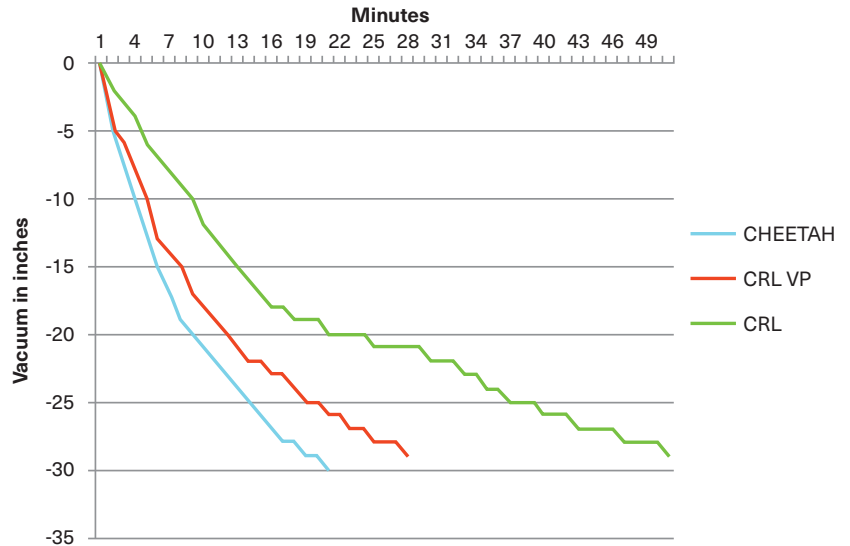
Unit Comparisons per AHRI Test Results

- The Cheetah offers a faster recovery rate for low and medium pressure refrigerants than other units currently on the market.
- 35% faster than the Reftec Lovac with Vacuum Pump unit.
- 3 times faster than the original Reftec Lovac unit to a full 29Hg vacuum.

Easy to maneuver, easy to use

The unit features two large hard rubber tires for durability and ease of portability. The upright cart design allows for transport up stairways. If needed, there are many attachment points on the frame for lifting by hoist or crane.

RefTec LP Unit Comparison*



450lbs or R123 recovered for each test

*According to RefTec test results of transferring 550 lb of refrigerant between two 250 gallon ASME tanks.

Trane P/N	RefTec Model	Power Options	ASME Tank (Gallons)
TOL04379	CLP-115-E	110-120V,50/60HZ,1PH,20A	No Tank
TOL04380	CLP-240-E	220-230V,50/60HZ,1PH,20A	No Tank
MOUNTED WITH ASME TANK:			
TOL04381	CLP-115-A-120	110-120V,50/60HZ,1PH,20A	120
TOL04383	CLP-115-A-250		250
TOL04385	CLP-115-A-500		500
TOL04387	CLP-115-A-850		850
TOL04389	CLP-115-A-1000		1000
TOL04382	CLP-240-A-120	220-230V,50/60HZ,1PH,20A	120
TOL04384	CLP-240-A-250		250
TOL04386	CLP-240-A-500		500
TOL04388	CLP-240-A-850		850
TOL04390	CLP-240-A-1000		1000

Please note that the Trane Parts/Trane Supply operations of Trane do not itself warrant third party parts or equipment such as the Reftec unit described above. Instead, Trane flows through any applicable manufacturer warranties to the customer and agrees to facilitate utilization of the manufacturer's product return policies. In no event will Trane provide product return or warranty coverage beyond that provided by the manufacturer. Please see www.trane.com/partwarranty for more detail.



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