



High Pressure Refrigerant Reclamation Systems

This system provides an automated, centralized processing station that recovers refrigerant from repair areas, main line sample charges, and laboratory test units. Refrigerant is processed to reclaimed quality specifications before being pumped to a storage tank for testing and re-use. This system helps to meet regulatory, venting, and tracking requirements while also providing a return on investment.

Available in four different sizes to meet your capacity requirements, these systems are also available as air cooled or water cooled.

Product Detail

STANDARD FEATURES:

- Automatic operation
- Refrigerant reclamation to ARI-700
- Large capacity, oil free compressor
- Oil separation and automatic drain
- High capacity desiccant driers
- Reclaimed refrigerant moisture indicator
- Automatic air/non-condensable removal
- Onboard, electric transfer pump
- Allen Bradley PLC control and Operator Interface
- Warning light fault indicator
- Panel mounted hour meter
- Reclaimed refrigerant totalizing meter

PRODUCT OPTIONS:

- Back-up compressor
- Air cooled or water cooled recovery compressor
- Air cooled or water cooled condensing unit
- Process R-134A, R-410A, R-404, or R-407A
- Various compressors and recovery rates

DIMENSIONS:

74"H x 60"W x 72"D

UTILITY REQUIREMENTS:

Electric: 480V, 3Ø, 60A

Air: 100 psig shop air

Water: City water or chilled water supply (water-cooled systems only)

Model	Compressor Inlet (psig)	Lbs. of Refrig. Recovered/Minute			
		R-134A	R-22	R-407A	R-410A
RC 0915	0	.96	.88	.97	
	15	2.92	2.68	3.28	
RC 3950	0				1.50
	15				3.40
RC 4950	0	4.11	4.30	4.19	
	15	11.26	12.55	13.50	
RC 5950	0				4.16
	15				11.85