



**THE SHARK
RECOVERY/RECYCLE UNIT**

The Shark is the first unit to gain AHRI certification for cleaning dirty R134a back to ARI 700 standard reclaimed gas in a single pass. Utilizing a rugged open drive compressor, easily serviceable desiccant tubes and an oversized condensing fan, The Shark quickly removes, oil, acids, moisture and hard particulates from even the dirtiest of gases. Used in conjunction with RefTec's MiniPurge System, the gas produced meets AHRI's standards for non condensables as well.

Specifications

R134a Rates

Direct Liquid: 5.34lbs/min (2.42kgs/min)
Vapor: 2.89lbs/min (1.31kgs/min)
Recycle: 2.03lbs/min (.92kgs/min)
Connections: ½" MFL
Dimensions: 54" x 30" x 70"
Weight: 541lbs

Float Connection: 3-Pin BH
Low Pressure Switch: 10"Hg

Certifications: Certified by AHRI 740, ETL, UL-1963

Included:

- 1 48 Cu Inch Standard Drier Core
- 1 48 Cu Inch Pleated Element Core
- 2 Spare Oil Separator Filters
- 1 25ft power cord (bare end)
- 20lbs Sieve Desiccant (8x12 Mesh)

*Compressor and Oil Separator are precharged w/ POE oil

AHRI R134a SINGLE PASS TEST RESULTS

CONTAMINENT	AHRI START	AHRI 700 ALLOWABLE	SHARK RESULT AFTER 1 PASS	PASS/FAIL
MOISTURE	197 PARTS PER MILLION	10 PARTS PER MILLION	10 PARTS PER MILLION	PASS
ACIDITY	37.4 PARTS PER MILLION	1 PART PER MILLION	0.1 PARTS PER MILLION	PASS
HIGH BOILING RESIDUE	.07 BY VOLUME	</=.01 BY VOLUME	.01 BY VOLUME	PASS
NON CONDENSABLES	1.87% BY VOLUME	1.5% BY VOLUME	1.4 % BY VOLUME	PASS

SHARK-230 RECOVERY/RECYCLE UNIT 230V, 60Hz, 1Ph, 3Hp, 30A

MPS-115 MINIPURGE UNIT 115V, 60Hz, 1Ph, .5Hp, 15A