

Air Conditioning

Recovery / Recycling / Recharging



Cool-Tech 34288

Cool-Tech 34788 sku **221185 2,895** osku **221210 3,575** oo 34788

Premium A/C Recover, Recycle and Recharge Machine SKU 249512 5 4000

Combining Simple Operation With Superior Accuracy:

Whether it's the fully-automatic 34988, 34788 or the semi-automatic 34288, these machines will test, recover, and recharge R-134a automotive AC systems quickly and accurately.



SKU **414883 5199** 34724

Recycling Filter-Driers

* Specially Blended for Maximum Acid and Moisture Removal

Features:	34288	34788	34988
Fully-Automatic Function: Program to recover, vacuum, leak test and charge without operating panel valves.	-	V	V
Automatic Dye Inject: Gives the user the ability to use the machine to inject UV dye into a vehicle's A/C system.	-	-	V
Automatic Oil measure & Inject: The machine will automatically determine how much lubrication oil needs to be injected back into the A/C system based on how much oil was taken out during recovery.	-	_	V
Automatic Oil Drain: A display reminds you to empty the graduated container to show the amount of oil to replace.	V	V	V
Oil Inject: Less than 1% cross-contamination.	-	V	V
Refrigerant & Oil Database: For North American market vehicles 1994 - 2007 (updates available mid-2008).	-	Optional	Optional
A/C system flush: Flushes a vehicle's A/C system with refrigerant eliminating any residual oil or other liquid. (Flushing adapters - not included)	-	-	V
Save & Print before and after service data: Allows the user to store before and after service information by vehicle and print this information to provide to a customer.	-	-	V
Indicator light and notification alarm: Notifies the user when service is complete, or if a problem has occurred.	-	-	V
Vacuum Leak Test: Monitors level after evacuation, informs of possible leak.	-	V	V
Automatic Air Purge: Eliminates damaging air without monitoring gauges or opening valves.	V	V	4
Automatic Refrigerant Refill: Maintains a user-selectable amount of refrigerant in an internal vessel and signals when it's time to change supply tank, no monitoring required.	V	V	V
Vacuum Feature: Defaults to 15 mins, programmable up to 99 mins. "Remaining time" is displayed.	-	~	V
Display: Multilingual	V	V	~
Refrigerant Charging: Select a charge mode from high or low side.	High or Low	High/Low/Both	High/Low/Bot
Refrigerant Management System: Displays refrigerant use and monitors remaining filter life. Prompts appear when 1/3 of filter life remains.		V	V

Vacuum Pumps



Air Operated Vacuum Pump

- SKU **369456 5499** MSC91200
- · Requires 90 Lbs PSI Shop Air • 1.3 CFM Air Displacement
- Achieves 29" of Vacuum

2 CFM Vacuum SKU **217358** CPSVP2S

- 12499 Dual Voltage – 115/230 • 1/5 HP
- Ultimate Vacuum Ratings of 75 Microns
- Double Intake —
 Connections 1/4" SAE and 3/8" SAE Male Flare Ports for Use with Mobile or Stationary Systems



6 CFM Vacuum Pump

SKU 217357 15399 CPSVP6S



3 CFM Vacuum Pump SKU **853190 154**99 MSC90062A

- 1 Stage 3 CFM Free Air Displacement
- Ultimate Vacuum of 75 Microns
 ¼ HP Motor 1720 RPM

▼ Mastercool∴

6 CFM

Pump

Vacuum

SKII 290025

MSC90066A

23999



Oil Injector

Manifold Gauges



Solid Brass Manifold with Couplers and 6' Hose

SKU **217359 8499** CPSMB1234

• 68mm Steel Gauges · Snap-N-Seal R134A Couplers and Tank Adapter



R134a Brass Manifold Set SKU 290026 999

- Anti Flutter Gauges
 60" Nylon Barriers Hoses With Couplers
- Extra Access Port For Vacuum Line · Gauges Can Be Calibrated For Accuracy



R134a Aluminum Manifold Set

SKU **290023 14999** MSC89660UV

- Aluminum Manifold w/60" hose set, Couplers and Sight Glass
- Free 10 application Mini Dye Injector



R134a Gauge Set SKU **290022 16999** MSC89661UV

- Aluminum Manifold w/60" hose set.
- Couplers and Sight Glass Free 10 application Mini Dye Injecto
- Flutter free silicone dampened 2-1/2" Guages



Vortech Manifold with Couplers and 6' Hose

SKU **217361 1 6 9 9 9** CPSMV71A6Q **1 6 9 9 9**

Aluminum Extruded Durable Body with Vortech Sealing System
 Parker Manual Couplers

R12/

134a

Kit

- **Chrome Racing Style** Manifold
- SKU **217360** CPSMAID8QCZ
- 68mm All Chrome (3) 6' Black Widow Premium Hoses, Chrome Fittings

Flush Machine



CDS **System Flush Machine** SKU 217370 89999 CPSAFM100

- 8 Ft Hoses To Reach Any System

- Universal Couplers



Flush Gun Kit SKU **217356 4399** CPSTLFG

- Add Solvent and Use Shop Air to Reverse Flush the Component
- Includes Reusable Flush Reservoir and All Hoses and Fittings

Couplers



CPSQC134SET (Red and Blue)......3699

High Side Manual R134a....SKU 290034 MSC8283429
• 14mm-F X 16mm Quick Manual Co

MSC82934......29
• 14mm-F X 13mm Quick Manual Co Snap Coupler SetSKU_217374

CPSQC13490SET (Red and Blue)....2699
• 14mm Thread • Push On Snap

High Side Snap CouplerSKU 110253 CPSQCH13490 (Red)... Low Side Snap CouplerSKU 110273 CPSQCL13490 (Blue) ..

Replacement Hoses



1/4" SAE Hose Set 6 🚤 sku **110271 49**99 CPSHP6



CDS



SKU 110272 5499 CPSHA6



Air Conditioning

Recovery / Recycling / Recharging

ACS 620 Digital A/C Refrigerant Handling System SKU **289886**BOSF00E900655 **3,899**00

- Upgradeable Software Via USB Port
 Fully Compliant With SAE J2788 Standard
- Innovative 180° Swivel Control Turret Houses Easy-To-Read 4" Gauges, Large 4X20 Character LCD Display
- Fully-Automatic Programming

ACS 625 Advanced System

SKU **289894**BOSF00E900685 **4,749**00

- SAE 2788 Certified with Integrated Micron Sensor
- NAE 2760 eterrities until mitegrate un fort Serson
 On-Board Ambient Temperature and Hurnidity Measurement
 Fully Automatic Programming & Standard, Integrated Printer Kit
 Iemp. Probes Allow Before and After Temp. Measurement
 Externally Mounted Oil Drain Bottle

 USB Port for Optional Database and Future Software Upgrades

ACS 620 Digital System with Factory Installed Printer

SKU **289892 4,34900** BOSF00E900680 **4,34900**

ACS 620 Digital System with Factory Installed Printer and Refrigerant Identifier

SKU **289893**BOSF00E900681 **5,449**00

Free Delivery!

CDS

FREE

Penguin Point of

Purchase Kit



Recovery/Recycle/Recharge SKU **290018** MSC69788

2,79999

- Includes Refrigerant Capacity Database for Over 1,000 Vehicles Through 2010
- Auto Vacuum Leak test, Auto Oil Discharge, Auto Air Purge
 Auto Alarm when FilteChange is Required
- Internally Mounted 30lb DOT Tank
- HD 6 CFM Vacuum Pump



Portable A/C Recovery System SKII 290024

MSC69100

1,29999

- Hi-Performance Oil-less Compressor
 Includes an Oil Separator and Filter Dryer to Clean Refrig-erant During Recovery
- Recovers all Refrigerants 30lb DOT Recovery Tank



- SKU 186593 CPSAR2788S 2,59999
- Fully Automatic with Gear Reduction Ball Valves
- Self Diagnostic Tells You Where The Problem Is
 Easily Repairs System, Less Downtime
- 2 Year Warrenty, 1st Parts and Labor, 2nd Parts Only

41 Cubic Ft

SKU 186483 6599 CPSARXF5

CDS

Electronic Leak Detectors

GENERAL

HVAC-R

Leak

Refrigerant

Detector

SKU **186422** GTCRLD102

9999

Detects all

Freon Gasses

Sensitivity Adjustment Dial



Electronic Refrigerant

Leak Detector SKU 217364 15599 CPSLS790B

- Patented Ion-Pump Sensor with Built-in Filter Housing
- 100+ Tones Varying in Intensity with Leak Size

▼ Mastercool:



Electronic Leak Detector with 3 Sensitivty & 5 Detection Levels

SKII 290030 MSC55100

- 169°° 3 Levels of Sensitivity (5 Levels of Detection)
- Visual Leak Level
- Indicator Detects all Refrigerants (CFC's, HCFC's, HFC's)



Leak Detector SKU 110445 17900 TIFRX-1A

- Microprocessor Controlled Circuit with Advanced Digital Signal Processing
- Certified to SAF J1627
- Variable Frequency
 Audible Alarm
 14" (35.5 cm) Flexible
 Stainless Steel Probe
 with Teflon Liner
 Taskin Kanad Castala
- Tactile Keypad Controls with One Touch Reset and Adjustable Sensitivity
- Six-Segment Visual Leak Size Indicator



High Performance Refrigerant Leak Detector

SKII 186420 GTCRLD380L

21899

- Multi-Colored Display
 High-Low Sensitivity
- Selector • 15" Flexible
- Stainless Probe
- Detects all Freon Gasses



"Inspector" 2-in-1 Electronic **UV Leak Detector**

SKU **290031** MSC55200

- **229**99
- Ultra Bright UV/Blue LED Light
- 6 Levels of Sensitivity
 15 Levels of Detection)

- UV Enhancing Safety Glasses



Leak Detector SKU **221225**

TIF7X-1 **275**00

- Patent Pending Heated Pentode™ Sensor Technology
- Refrigerant Specific Detec-
- Detects All Halogenated Refrigerants at Levels Below 0.1 Oz/Yr, as Low as 0.05 Oz/Yr for R-12
- Sensor Failure Indication Tactile Keypad Controls with One Touch Reset and Adjustable Sensitivity

▼ Mastercool:

UV Leak Detection

EZ-Shot™ A/C Leak Detection Kit with OPTI-Lite"

SKU **291402 154** TRATP8626

- Services Up to 64 Vehicles
- EZ-Shot Injector



Professional UV Leak Detection Kit with 12V/50W UV Light SKU 290041 6499 MSC53351 High Intensity Mini Light12V/50W UV Light 1 oz Oil/ATF/Gas and Diesel Fluorescent Dye and 1 oz Engine Coolant Dye • 25 Service Information Labels • UV Safety Glasses



BigEZ™ 8 Oz. Universal Dye Cartridge ...

Fluoro-Lite® Universal A/C Fluorescent SKU 291398 TRATP38400601

 Contains Six 1 Oz. Bottles Dye-Lite® All-In-One™ Full Spectrum Oil Dye .. SKU 291395 TRATP3405 TRATP3405

• Contains Six 1 Oz. Bottles

Glows Yellow/Green

TRACER PRODUCTS A Bivision of Spectronics Community



Complete A/C and Fluid Leak **Detction Starter Kit**

SKU **291378 7 1 99** TRATP8621

7 LED UV Inspection

Liaht

SKU**217367** CPSUVPRO

4499

5 LED and

Magnifier Glass

SKU 191688 1299

UV Light

25465

- Pinpoints A/C, Oil Systems and Coolant Leaks
- EZ-Ject Dye Injector with 3 1 Oz Bottles of Dye



CDS.

OEM Find Those Leaks Compact Magnifier with 5 LED Lights and a Super Bright UV Light
 UV Light Detects Dyes

Universal Hydraulic Flaring Tool Set

SKU **390927 42999** MSC71475

- Fabricates Push to Connect Flares:
 4, 5/16 and 3/8"
 GM Fuel Line Flares: 5/16 and 3/8
- Flares Double Flares: 3/16, ¼, 5/16, 3/8 and 1/2 inch
 Flares Metric Bubble Flares: 4.75, 6, 8, and 10mm



SKU **290027 539 99** MSC71500

- Lightweight Hand-Held Portable Press
 Comes with a Complete Set of Dies: #6, #8, #10 and #12
- Dies Snap Quickly Into Press Fix-ture, No Screws Or Pins Needed



Manual A/C Hose Crimper

SKU 290028 22499 MSC71550

 Ormes With a Complete
 Set of Dies Covering #6, #8,
 #10 and #12 Hoses Dies Snap into Place, No Screws Or Pins Needed

Can be Bench or Vise Mounted



Mini Tubing Cutter SKU **532507 699** 25058 STORE STOCK STORE STOCK • Capacity: 1/8" to 7/8" • Capacity: 1/8" to 1-1/8