

1-800-GRAINGER (472-4643)



38UP51



22A808

ROBINAIR

A/C RRR Machines

Refrigerant (RRR) Machine for Hybrid and Nonhybrid Vehicles—Efficiently recovers, recycles, evacuates, leak tests, and recharges R-134a refrigerant. Automatic features include leak testing, refilling, and oil draining.

407K04 recovers 95% of refrigeration in vehicle A/C system and programs +/-1/2 oz. of programmable charge.

38UP51 services hybrid vehicles with high voltage electric compressors.

38UP52 has ability to add printer and refrigerant identifier.

52ET95 has the capability of charging without continual monitoring.

1234YF Recovery, Recycle, Recharge (RRR) Machine—Integrated refrigerant identifier samples R1234YF refrigerant in an A/C system before recovery. Fully automatic operation, services both standard and hybrid vehicle A/C systems without continual monitoring. Include automatic internal tank refill, oil drain, and color display. 416L15 has a 2.5 reservoir capacity.

A/C Flushing—Eases flushing of condensers, evaporators, and lines. Features pulsing action to loosen corrosion, dirt, and debris, while unit injects air bubbles into liquid stream for greater cleaning action. Includes adapters to mate with 1/4" flare and 3/8" quick-disconnect fitting kits.

Description	Mfr. Model	Item No.
R-134a Recovery/Recycling Units		
Economy R-134a Refrigerant Recovery, Recycling, and Recharging Machine	34288NI	407K04
Premier R-134a Refrigerant Recovery, Recycling, and Recharging Machine for Hybrid and Non-Hybrid Vehicles	34788NI-H	38UP51
Premier R-134a Refrigerant Recovery, Recycling, and Recharging Machine	34788NI	38UP52
Premium Refrigerant Recover, Recycle, Recharge Machine	34988NI	52ET95
Connected R-134a ACS Machine with 98.5% efficiency and 10" touch LCD display	34998	60HR95
R-1234yf Recovery/Recycling Units		
Premier R-1234yf Recover, Recycle and Recharge Machine	AC1234-4	416L15
Connected R-1234YF ACS Machine with 98.5% efficiency and 10" touch LCD display	AC1234-9	60HR96
A/C Flushing		
A/C System Component Flusher	17580	22A808
Accessories		
Bluetooth Temperature Probe	34998, AC1234-9	80213 60HT01
Bluetooth Temperature Probe - 2 pack	34998, AC1234-9	80212 60HR99
DiscovR Refrigerant Identifier	Refrigerant Systems	16009 22A840
R-1234YF PAG Oil Labeled Syringe-type Injector	R-1234YF Refrigerant Systems	18465 54HD83
R-1234YF POE Oil Only Syringe-type Injector	R-1234YF Refrigerant Systems	18470 54HD81
R134a Manifold Hose Kit	134a Refrigerant Systems	48510 22A842
	17700-2K, 17700A, 34288, 34288NI, 34700, 34700-2K, 34788, 34788-H, 34788NI, 34788NI-H, 34800, 34800-2K, 34724	22A846
	34888HD, 34900, 34988, 34988NI, 34998, AC1234-4, AC1234-6, AC1234-9	
Recycling Filter-Driers	17700A, 34450, 34700	34430 22A847
	16900, 16910	16913 22A848
REPLACEMENT FILTER		
SERVICE COUPLER SET	R-1234YF Refrigerant Systems	18124 54HD85
Vinyl Dust Cover	34900, 34800-2K, 17800B	17490 22A844
	17700-2K, 17700Z, 34134Z, 342000, 34700-2K, 34700Z, 34702Z, 34711-2K, AC375, AC375A	17492 22A845
	34288NI, 34788NI, 34788NI-H, 34988NI, AC1234-4, AC1234-6	17499 473F83
	34998, AC1234-9, 34288NI, 34788NI, 34788NI-H, 34988NI, and AC1234-4	ACS-250 60HT02



4LTU6



A/C Fluids and Chemicals

Description	For Use With	Viscosity Index	Size	Item No.
A/C Flush				
Solvent-Based	—	—	32 oz	12V181
Solvent-Based	—	—	1 gal	12V182
Biodegradable	R12, R134a, R22	—	32 oz	4LTU5
Biodegradable	R12, R134a, R22	—	1 gal	4LTU6
Power Jet Aerosol Flush Kit	A/C Systems	—	—	40L414
AC Flush Gun	HFO-1234yf, R12 Refrigerants, R134a	—	—	40L413
Power Jet Aerosol Refill	A/C Systems	—	—	40L415
Lubricants Compatible with R134a Refrigerant				
PAG 46 + UV Dye	R134a	46	32 oz	4LTR5
PAG 100 + UV Dye	R134a	100	32 oz	4LTR6
PAG 150 + UV Dye	R134a	150	32 oz	4LTR7
Lubricants Compatible with R134a and R12 Refrigerant				
Ester Oil + UV Dye	R12, R134a, R22	100	32 oz	4LTT6
Leak Detection Dye				
U/V Super Dye, Green	R12, R134a, R22	—	1 oz	4LTU7
U/V Super Dye, Green, Self-Measure Bottle	R12, R134a, R22	—	8 oz	4LTV1
Vacuum Pump Oil				
Vacuum Pump Oil, Synthetic, 32 fl oz	—	118	32 oz.	12V185
Vacuum Pump Oil, Synthetic, 1 gal	—	118	1 gal.	12V186
Vacuum Pump Oil, 1 qt	—	107	—	49Y291
Vacuum Pump Oil, 1 gal	—	107	—	49Y292



ROBINAIR

Air Conditioning Maintenance Tools

Vacuum Pumps—Quickly dry A/C systems after repair. Include 1/2" ACME and 1/4" SAE suction ports.

- 115VAC, 60 Hz
- For R134a refrigerant



4LTTW8

Manifold Gauge Sets—Check high- and low-side pressures on automotive A/C units.

Description	Brand	Mfr. Model	Item No.
Single-Stage Vacuum Pump			
1/2 HP, 1.70 cfm, 25 Micron, 115VAC, 60 Hz, For R134a refrigerant	Supercool	18406	4LTTW8
1/2 HP, 2.75 cfm, 75 Micron, 115VAC, 60 Hz, For R134a refrigerant	Supercool	18413	4LTTW9
2-Stage Vacuum Pump			
1/2 HP, 5.50 cfm, 15 Micron, 115VAC, 60 Hz, For R134a refrigerant	Supercool	13654	4LTTW7
1/2 HP, 2.75 cfm, 15 Micron, 115VAC, 60 Hz, For R134a refrigerant	Supercool	13647	12V184
1/2 HP, A/C Vacuum Pump	Robinair	15400	19XY37
Vacuum Pump, Dual Stage 110-115V/220-250V, 4 CFM	Robinair	15401	19XY26
Manifold Gauge Sets			
R134a Brass Gauge with 6-ft. Hoses and Couplers	Supercool	66	4LTTW4
R134a Aluminum Gauge with 6-ft. Hoses and Couplers	Supercool	2211B	4LTTW5
Maintenance Tools			
Refrigerant Leak Detector	Supercool	D440A-C	4LTX3
A/C O-Ring Assortment, Universal, 350 pcs.	Supercool	OR350	4LTX1
Power Jet Flush Hose	Supercool	27491	40L416
Side Coupler, Blue	Supercool	26890	49Y287
Side Coupler, Red	Supercool	26906	49Y288
R134a Can Tap, Screw-On	Supercool	51205	4LTTW3
Manifold Gauge Sets			
R134a Aluminum Gauge with 6-ft. Hoses and Couplers	Supercool	2211B	4LTTW5
Maintenance Tools			
A/C Charging Hose Set, 72', R134a	Supercool	1767	4LTTW6