

The most OE endorsements in North America

Robinair 1234yf machines are in more dealerships in North America than all other machines



Why AC1234-4-230?

Robinair North American 1234yf machines are engineered to SAE specs for 1234yf service and include key features to make service faster and easier.

Features	Definition
Automatic oil injection	Designed to SAE J2843 standards for R-1234yf refrigerant, with the added benefit of automatic oil injection.
230V power	Meets 230V, 50/60 Hz requirements.
Internal refrigerant ID	Requires refrigerant analyzer, which can detect purity level of R-1234yf prior to entering the A/C machine
Automatic internal tank fill	No stopping to fill internal tank before or during service. The machine automatically refills it.
98.5% recovery	No other machine comes close to Robinair's 98.5% refrigerant recovery. More refrigerant removed means more that can be recycled and reused, saving time and money.

MADE IN



USA

with globally sourced materials

Robinair: OEM-trusted, shop-tested R-1234yf recovery

Features	AC1234-4-230	Texa Konfort 770s**	Waeco ASC 5500**
Automatic internal tank refill - no stopping to fill internal tank before or during service	Yes	No	No
98.5% recovery efficiency	Yes	No, 95%	No
Refrigerant charging	Automatic - High, low or both sides	Automatic	Automatic
Fully automatic operation - program for service, walk away and return when complete	Yes	Yes	Yes
Integrated refrigerant identifier (meets SAE J2927)	Yes	Yes	Yes
Charge accuracy	+/-14gr	+/- 15gr	Info unavailable
Liquid refrigerant flush function - flush A/C system components using liquid refrigerant instead of harsh chemicals	Yes, adapters not included	Yes, requires optional flushing kit	Yes, adapters not included
Programmable vacuum operation - quickly achieves necessary vacuum level in any condition	Yes	No, optional	No
Automatic oil drain - shows how much oil was removed from the system during service	Yes	Yes	Yes
Automatic air purge - removes potential of air accumulating in the internal tank	Yes	Info unavailable	Yes
System leak test to identify gross leaks in a system	Yes	Yes	Yes
Color graphical display	Yes, 4.3" 480x272 QVGA Color LCD	Color TFT graphic display	No
Printer	Yes (optional, 30038)	Yes	Yes
WiFi capable	Yes, optional*	Info unavailable	No
Refrigerant & Oil Database: A/C system and component capacities for North American market vehicles	Yes, optional SD card or WiFi download*	Info unavailable	No, European vehicles only
Save & print before and after service data: allows the user to store and print this information by vehicle and provide to a customer	Yes	Yes, with SD card	Yes
Oil Inject: automatically inject oil back into the vehicle's A/C systems	Yes	Yes	Yes

Specifications	AC1234-4-230	Texa Konfort 770s**	Waeco ASC 5500**
Operating voltage	220/240V - 50/60 Hz	Info unavailable	220/240V - 50/60 Hz
Pressure gauges	100mm, EN-837-1	EN837 Class 1	Info unavailable
Keyboard	Alpha-numeric with service function keys	Alpha-numeric with service function keys	Numeric with service function keys
Vacuum pump	1.5 CFM dual-stage	Dual-stage	5 cars/h
Compressor	1/3 hp hermetically sealed	Info unavailable	.32 kW hermetic
Port access	SD, for refrigerant database	Info unavailable	Info unavailable
Hoses/couplers	3m, SAE J2886	Info unavailable	3m, SAE standard
Filter capacity	150 kg	Info unavailable	150 kg
Noise level	<70 dB(A)	Info unavailable	Info unavailable
Internal tank capacity	9.5 kg	20 kg	16 kg

*AC1234-4-230 can be WiFi-enabled with purchase and installation of 80211TMP or 80211VCI master kit.