

PRODUCT INFORMATION

WOW! A/C SERVICE UNIT COOLIUS A05



Highlights COOLIUS A05

- The COOLIUS A05 offers you a fully automatic air conditioning service with the refrigerant R134a. Like all COOLIUS units manufactured in Europe, the A05 impresses with its excellent price-performance ratio and high-quality construction.
- Ideal for service on cars, vans, commercial vehicles, construction vehicles and agricultural vehicles.



**REFRIGERANT
R134a**

WOW! A/C SERVICE UNIT COOLIUS A05

WOW! COOLIUS series – fully automatic A/C service

COOLIUS A05 A/C service unit (Art. no. W050 101 000) consisting of:

- A/C service unit COOLIUS A05
- Service hoses with standard couplers (length 3.0 m)

Features

Simple operation and unique mobility

- Fully automatic air conditioning service unit
- Innovative scales construction allows easy mobile use
- Comfortable menu navigation and operation via buttons
- Clear and intuitive design
- High suction rate of the compressor allows recovery of almost 100% of the charged refrigerant

Service-friendly components

- Robust metal construction
- The use of high-quality and specially matched components allows a long service interval
- Fast and easy fault diagnosis with two analogue pressure gauges

Technical data

Dimensions	550 x 495 x 910 mm
Weight	65 kg
Casing	Robust metal construction
Operating Power Supply	230 / 50-60 Hz
Refrigerant	R134a
Refrigerant tank	12 kg
Refrigerant scale	60 kg loadable
Max. operating pressure	20 bar
Compressor	1/3 HP
Recovery rate (liquid)	250 g/min
Non condensable gas discharge	Automatic
Main filter dryer (1 piece)	Type 303 Custom
Main ventilation system	D 172 mm
Compressor fan	D 172 mm
Monitoring of pressure increase in the A/C system	Automatic

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Technical data

Old oil discharge	Automatic
Old oil bottle capacity	250 ml
Oil accuracy	± 2 g
Refrigerant recovery and charge accuracy	± 15 g
Vacuum pump capacity	100 l/min
Final pressure (McLeod abs)	0,05 mb
Electronic pressure sensor	Included
PAG oil charge	Automatic
PAG oil bottle capacity	250 ml
Refrigerant charge	Automatic
Refrigerant management system	Included
Display	5 digit
Acoustic signal	For errors and hints
High pressure and low pressure valves	Electronically controlled
Pressure gauges (pulse free) LP + HP	CL 1.0 / D 80 mm
Parker quick couplers	SAE J639
Service hoses 3.0 m	SAE J2197
Service hoses compensation	Automatic
Certifications	CE-certification by TÜV Süd

Accessories

- **Extension kit service hoses (Art. no. W067 200 030)**
 - Extension kit 3.0 m
- **Covering hood (Art. no. W067 100 003)**
 - Protects your A/C service unit from dirt and dust in the workshop