

20 kg Data A/C Service Unit

Art. No. 0764 97

P. Qty. 1

Functions

The "20 kg Data" A/C Service Unit is the latest development from Würth for simple but efficient processing of motor vehicle air-conditioners in passenger cars, lorries and buses. The unit checks the processing process from extraction to recycling to oil management and filling fully automatically. A manual program is also available to the user.

The powerful, two-stage 180-l/min. vacuum pump guarantees perfect drying of the system. An integrated and update-capable vehicle database contains refrigerant quantities for many vehicles. Users can also create their own database.

Our A/C service units have a 12-month guarantee!



Properties

- Automatic oil management with weighing cells.
- Program runs fully automatically.
- Multilingual menu guidance.
- Ventilated condenser enables processing of lorries, agricultural machines and buses.
- Backlit LCD display.
- Automatic leak check.
- Update-capable vehicle database with Compact Flash card.
- Programmable user database.
- UV leak-search additive injection.
- Thermal printer with multiple print (disengageable).
- Optical and acoustic display.
- Powerful compressor.
- Two-stage 180-l/min. high-performance vacuum pump.
- Large 27.2-l refrigerant tank.
- Tank pressure gauge.
- Flushing function.
- Rugged metal housing.
- Service-hose compensation (standard 3 m).
- Temperature measuring sensor with 3 m cable.
- 400 W refrigerant bottle heating → full readiness for use even under poor weather conditions.
- Display message when filter and vacuum-pump oil change is due.
- Fire&Go function for fast service
- AUTO function – fully automatic service with values previously specified by user.

Technical data

Dimensions (in cm)	111 x 63 x 60
Refrigerant	R 134 a
Weight	120 kg
Refrigerant bottle/Contents	27.2 l/20 kg
Vacuum pump output	180 l/min
Refrigerant extraction rate	400 g/min
Vacuum degree	0.01 mbar
Degree of purity of R 134 a	SAE J 2099
Database capacity	128 MB
Manometer	Accuracy class 1.6
Scale accuracy	± 10 g
Max. operating pressure	15 bar
Number of filter dryers	2
Operating voltage	220 – 240 V/50 Hz
Approvals	CE and PED / ISO 9001

Contents

Designation	P. Qty.
A/C service unit	1
Cover hood	1
LP/HP service hose set	1
LP/HP quick-action coupling set 3/8" SAE connection	1
UV leak-search or oil container, 210 ml	3
Roll of paper (0764 95 002)	1

For performing maintenance on the A/C service unit, we recommend:

Maintenance Package II

Art. No. 0764 000 350

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