VACUUM PUMP

PCE-RVP 120



- **For refrigerants (e.g. R12, R22, R134a)**
- **Motor power: 0.25 hp (180W)**
- **Flow rate: 56 ... 68 l/min**
- **Connection: 1/4 inch**
- **Ultimate vacuum: 15 micron / 0.02 mbar**
- **Filter element to reduce oil mist**
- **Comfortable and robust rubber handle**

The vacuum pump is equipped with a reliable motor that provides sufficient torque for stable operation. The motor power is 0.25 hp (approx. 180W) and ensures efficient and reliable performance. With a flow rate of 56 ... 68 l/min, the vacuum pump can quickly evacuate air and moisture from air conditioning systems, cooling systems or heat pumps.

The pump has a 1/4-inch connection that allows it to be used with various refrigerant hoses. An integrated filter element reduces oil mist, extends the service life of the vacuum pump and ensures a cleaner working environment. The ergonomic rubber handle facilitates transport and handling.

The vacuum pump removes air and moisture from the system before refrigerant is charged, improving the efficiency and service life of the system.

Specification

General technical data	
Cable length	130 cm
Connections	1/4 inch SAE
Motor power	0,25 PS
Oil capacity	280 ml
Ultimate vacuum	150 Micron
Flow rate	56 ... 68 l/min
Protection class (device)	IP20
Power supply	220 V AC | 50 Hz
Connector type	Schuko plug
Operating conditions	5 ... 40 °C , 20 ... 80 % RH
Storage conditions	5 ... 40 °C , 20 ... 80 % RH
Dimensions (L x W x H)	288 x 120 x 225 mm
Weight	5830 g

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