DIGITAL MANIFOLD GAUGE TWO-STAGE VACUUM PUMP FOR REFRIGERANT EVACUATION

PCE-RVP 2200



- **For refrigerants (e.g., R12, R22, R134a)**
- **High torque and efficient motor**
- **Motor power: 1.5 HP (550 W)**
- **Flow rate: 340 l/min**
- **Connections: 1/4" and 3/8"**
- **Filter element for oil mist reduction**
- **Comfortable and sturdy rubber grip**

The Two-Stage digital manifold gauge from PCE Instruments is equipped with a powerful motor that provides high torque. The motor power is 1.5 HP (1.1 kW), ensuring reliable and efficient performance. With an impressive flow rate of 340 l/min, the digital manifold gauge is capable of efficiently evacuating large volumes of refrigerants. The vacuum pump is equipped with 1/4" and 3/8" connections, allowing for versatility and adaptability to various refrigerant hoses and applications, such as heat pumps.
Our Two-Stage digital manifold gauge is equipped with a state-of-the-art filter element that effectively contributes to reducing oil mist. This filter element not only enhances the pump's lifespan but also ensures a cleaner working environment and contributes to environmental preservation. The ergonomically designed rubber handle allows for secure transportation and ease of handling. The digital manifold gauge is used to evacuate heat pumps, air conditioning units, and refrigeration systems before filling them with refrigerant. This is essential for removing moisture and air from the system, thereby improving the efficiency of the air conditioning system.

Specification

General technical data	
Connections	1/4 inch SAE, 3/8 inch SAE
Motor power	1,5 PS
Flow rate	340 l/min
Oil capacity	660 ml
Ultimate vacuum	0,02 mbar
Protection class (device)	IP20
Power supply	230V AC
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)	390 x 140 x 260 mm
Weight	15130 g

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