

ATEX RATED VACUUM PUMPS



Vacuum made easier, faster, and better

The new generation of Fieldpiece Vacuum Pumps have made vacuum easier, faster, and better for the HVACR technician. With the built-in RunQuick® Oil Change System, the technician is able to change the oil in twenty seconds or less, without powering down or losing vacuum. Plus, the new VP633, VP833, and VPX33 are all ATEX Rated, which means they are compatible with A3 refrigerants. Designed for the HVACR professional, these pumps combine speed, safety and ease of use to help you cut down on vacuum time on-site. With rugged durability, the Fieldpiece Vacuum Pumps empower technicians to work faster, stay safe, and boost productivity like never before.

VACUUM PUMPS (VP633, VP833, VPX33)

The ATEX-rated Fieldpiece Vacuum Pumps have been designed to work safely with A3 refrigerants in sensitive environments. The new generation comes in a 6CFM, 8CFM, and 10 CFM model and all models feature the RunQuick® Oil Change System. Built for durability, this rugged Vacuum Pump is your next must-have as an HVACR professional.

- **RunQuick® Oil Change System**
- **Designed to work with A3, A2L and A1**
- **Ultimate vacuum of 15 microns**
- **Lightweight and portable design**
- **ATEX-Rated**
- **Blue LED Oil Backlight**
- **6CFM/ 8CFM/ 10CFM Models**
- **4 in-line ports for easy hose connection**

www.fieldpiece-europe.com

Fieldpiece

Designed for the technician

Fast ultimate vacuum

- RunQuick® Oil Change System to change oil in twenty seconds or less without powering down or losing vacuum
- Ultimate vacuum of 15 microns
- Four in-line ports for easy hose connection

Designed for every job

- ATEX-Rated to work with A3 Refrigerants
- 6CFM, 8CFM, and 10CFM models available to suit individual needs
- Lightweight design
- Easy-to-use gas ballast



| Specifications | VP633/VP833/VPX33 |
|--|--|
| Flow Rate: | VP633; 6 CFM (170 l/min), VP833; 8 CFM (225 l/min), VPX33; 10 CFM (280 l/min) |
| Ultimate Vacuum at Input Ports: | 15 Microns |
| For Use With: | A3, A2L, and A1 Refrigerants |
| Not for Use With: | R-702, R-717 |
| Oil Capacity: | 237ml (8 oz) |
| Oil Compatibility: | Fieldpiece Vacuum Pump Oil (Highly refined and optimized for proper sealing and lubrication) |
| Oil Backlight: | Blue LED |
| Oil Drain: | Ball Valve |
| Port Sizes: | (1) 1/4", (2) 3/8", (1) 1/2" |
| Compressor: | Rotary Vane, Two Stage |
| Motor: | 1/2 HP AC (VP633), 3/4 HP Brushless DC (VP833/VPX33) |
| RPM: | 2866 (VP633 ~ 50 Hz), 2500 (VP833/VPX33) |
| Power Source: | 110/230 VAC Selectable 50 Hz (VP633), 110 VAC 50 Hz (VP833UK, VPX33UK); 230 VAC 50 Hz (VP833EU, VPX33EU) |
| Nominal Current Draw: | 5A @ 110 VAC, 2A @ 230 VAC (VP633), 5A @ 110 VAC (VP833UK, VPX33UK), 2A @ 230 VAC (VP833EU, VPX33EU) |
| Nominal Power: | 550W @ 110V, 460W @ 230V (VP633), 550W @ 110V, 460W @ 230V (VP833, VPX33) |
| Unit Ingress Protection Rating: | IP20 |
| Dimensions: | 201 mm x 296 mm x 406 mm (7.9 inch x 11.7 inch x 16.0 inch) |
| Weight Empty: | 15 kg / 33 lb (VP633), 13 kg / 29 lb (VP833), 12 kg / 26 lb (VPX33) |
| Operating Environment: | 0°C to 40°C (32°F to 104°F) |
| Noise per EN ISO 2151:2008: | Sound pressure level at working station 65.03 dB(A), K = 3 dB(A). Sound power level 74.19 dB(A), K = 3 dB(A) |