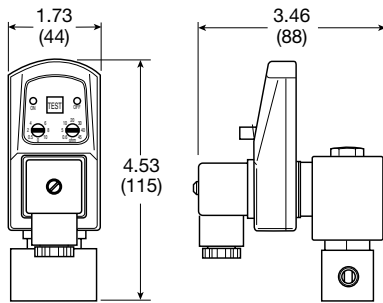


Automatic Electrical Drain Valve – WDV3-G

The WDV3 Electrical Drain is designed to remove condensate from compressors, compressed air dryers and receivers up to any size, type or manufacturer.

Benefits

- Does not air-lock during operation
- Compressed air systems up to any size
- The direct acting valve is serviceable
- Suitable for all types of compressors
- Test (micro-switch) feature
- High time cycle accuracy
- Large (4.5mm) valve orifice



Automatic Electrical Drain Valve

| Port size | Primary voltage | Weight (kg) | Model number |
|-----------|-----------------|--------------|-------------------|
| 1/4 | 120VAC | 1.8 (0.8 kg) | WDV3-G12BL |
| 1/4 | 230VAC | 1.8 (0.8 kg) | WDV3-G22BL |
| 3/8 | 120VAC | 1.8 (0.8 kg) | WDV3-G13BL |
| 3/8 | 230VAC | 1.8 (0.8 kg) | WDV3-G23BL |
| 1/2 | 120VAC | 1.8 (0.8 kg) | WDV3-G14BL |
| 1/2 | 230VAC | 1.8 (0.8 kg) | WDV3-G24BL |
| 1/2 | 24VDC | 1.8 (0.8 kg) | WDV3-G34BL |

Operating information

| | |
|----------------------------------|-------------------------------|
| Operating pressure: | 230 PSIG (16 bar) |
| Ambient operating temperature: | 34°F to 130°F (1.1°C to 54°C) |
| Voltages: | 115VAC, 230/50-60Hz, 24VDC |
| Coil insulation: | Class H, 340°F (171.1°C) |
| Current rating: | 4mA maximum |
| Timer – | |
| Open time | .5 to 10 sec., adjustable |
| Cycle time | .5 to 45 min., adjustable |
| For technical information see CD | |

Material specifications

| Description | |
|---------------------------|-------------------------|
| Valve body | Brass / stainless steel |
| Enclosure (IP65 / NEMA 4) | ABS plastic |
| Internal parts | Brass / stainless steel |
| Valve seals | FPM (Fluorocarbon) |

P

Dryer Products

PRD Series

DD Series

P3TJA Series

PTW Series

ED Series

WDV3-G Series