

Automatic Electrical Drain Valve WDV3



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

The WDV3 offers true installation simplicity and it is recognized as the most reliable and best performing condensate drain worldwide. The large orifice in the direct acting valve, combined with its sophisticated timer module ensure many years of trouble-free draining of condensate.

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

Specifications

Operating Pressure	230 PSIG (15,9 bar)	
Ambient Operating Range Temperature:	34° to 130°F (1.1° to 54°C)	
Coil Insulation	Class H	340°F (171.1°C)
Voltages	AC	115, 230/50-60
Timer:	Open Time	.5 to 10 sec., Adjustable
	Cycle Time	.5 sec. to 45 min., Adjustable
Maximum Current Rating	4mA Max.	
Port Size	1/4, 3/8, 1/2 NPT	
Weight	1.8 lb. (0.8 kg)	

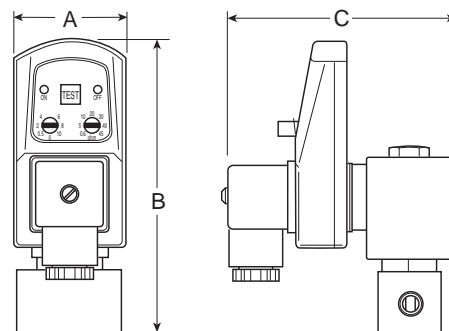
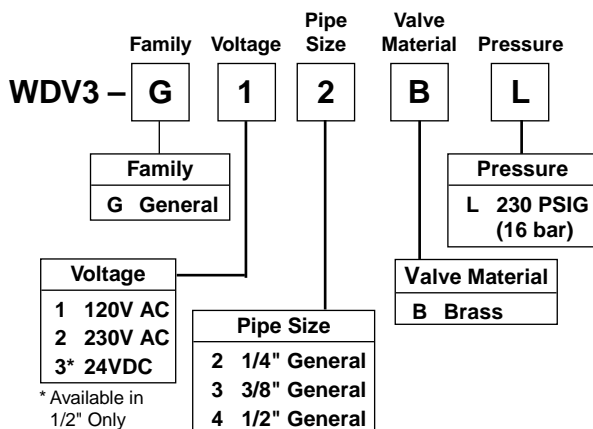
Materials of Construction

Valve Body	Brass / Stainless Steel
Enclosure (NEMA 4)	ABS Plastic
Internal Parts	Brass / Stainless Steel
Sealing Material	FPM (Fluorocarbon)

F

Dryers

Ordering Information



Model Selection and Dimensions

Model Number	A	B	C
WDV3-G**BL	1.73 (44)	4.53 (115)	3.46 (88)