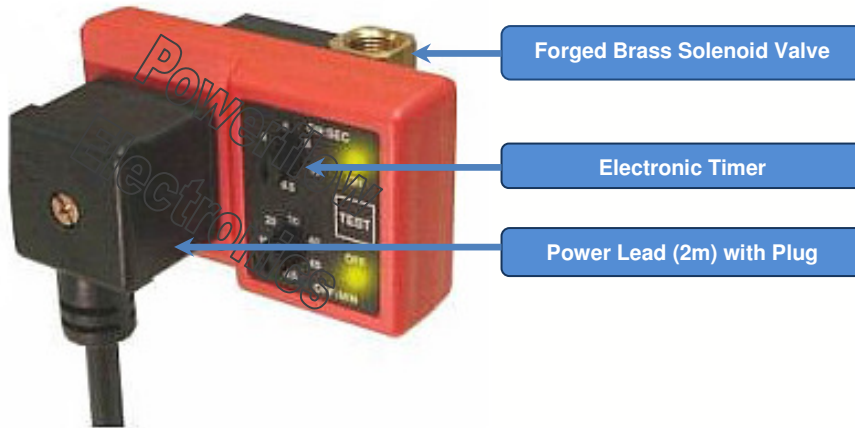


Automatic Drain Valve Horizontal Time Controlled



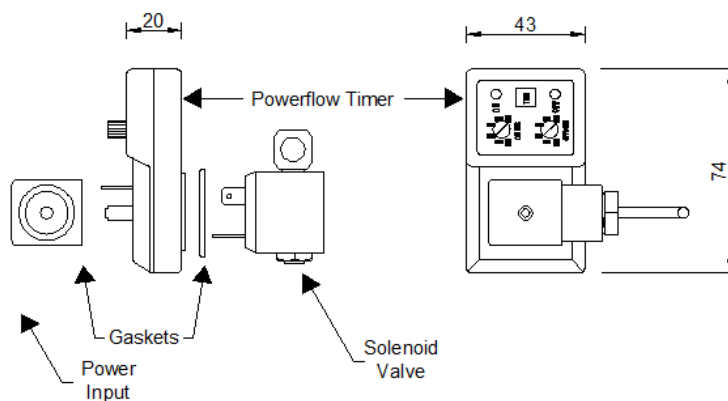
Features

- ◆ Complete Assembly ready to Install
- ◆ Adjustable time scales to suit any condensate discharge times:
ON Time: 0.5 – 10Sec
OFF Time: 0.5 – 45Min.
- ◆ Drain test switch to check functionality of unit
- ◆ Yellow LED's to indicate status

Description

The **Powerflow Automatic Drain** is the most economic and efficient method of discharging unwanted condensate from Compressed Air Systems. Removal of condensate from compressed air systems is a critical maintenance requirement. Failure to carry out regular draining results in serious disruption to production schedules, deterioration in product quality, damage to sensitive pneumatic equipment, etc. The auto drain eliminates the risk of human error and possible costly aftermath by providing regular system drainage. The **Powerflow Automatic Drain** reliably discharges accumulated fluids from filters, dryers, driplegs, receivers, separators and other collection points to keep downstream operations free of liquid contaminants.

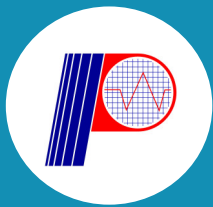
Technical Specification



Every effort has been taken to ensure the accuracy of this specification. However in order to maintain our technological lead we are continuously improving our products which could, without notice result in amendments or omissions to this specification. We cannot accept responsibility for damage, injury, loss or expenses resulting therein.

Timer Specification				
Timing Scale	ON Time	0.5 – 10Sec.	OFF Time	0.5 – 45Min.
Supply Voltage	Model Specific			





Automatic Drain Valve Horizontal Time Controlled

Direct Acting Valve Specification	
Minimum Working Pressure	0 Bar
Maximum Working Pressure	17 Bar (247 PSI)
Seal Material	Viton
Body	Brass with sealing seat in stainless steel
Internal Parts	Stainless Steel
Media	Water – Air – Steam – Light Oils – Diesel Oil



Choosing the Correct Model

<u>1/8" Complete Drain Valve & Lead</u>				
Part Number	Voltage	Pressure	Valve Outlet	Power Lead
520-02-931	115V	17 Bar	1/8" BSP	European Lead
520-02-916	115V	17 Bar	1/8" NPT	North American Plug
520-02-917	230V	17 Bar	1/8" BSP	European Lead
520-02-918	230V	17 Bar	1/8" NPT	North American Plug
<u>1/4" Complete Drain Valve & Lead</u>				
Part Number	Voltage	Pressure	Valve Outlet	Power Lead
520-02-919	115V	17 Bar	1/4" BSP	European Lead
520-02-920	115V	17 Bar	1/4" NPT	North American Plug
520-02-921	230V	17 Bar	1/4" BSP	European Lead
520-02-922	230V	17 Bar	1/4" NPT	North American Plug
<u>3/8" Complete Drain Valve & Lead</u>				
Part Number	Voltage	Pressure	Valve Outlet	Power Lead
520-02-923	115V	17 Bar	3/8" BSP	European Lead
520-02-924	115V	17 Bar	3/8" NPT	North American Plug
520-02-925	230V	17 Bar	3/8" BSP	European Lead
520-02-926	230V	17 Bar	3/8" NPT	North American Plug
<u>1/2" Complete Drain Valve & Lead</u>				
Part Number	Voltage	Pressure	Valve Outlet	Power Lead
520-02-927	115V	17 Bar	1/2" BSP	European Lead
520-02-928	115V	17 Bar	1/2" NPT	North American Plug
520-02-929	230V	17 Bar	1/2" BSP	European Lead
520-02-930	230V	17 Bar	1/2" NPT	North American Plug
Optional Extras:				
Customised timing Customised labelling Customised illuminated power lead Customised assembly Customised power lead length with any plugtop or stripped and thinned Customised Packaging Voltages: AC or DC: 12V, 24V, 48V, 110V, 230V, 380V, 440V				