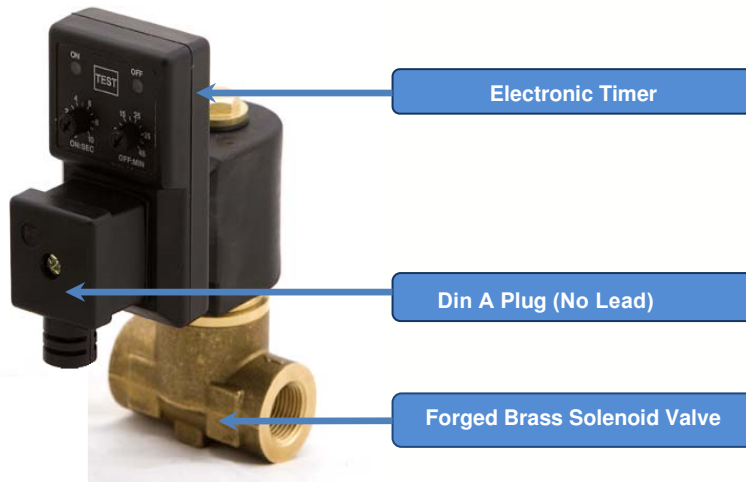


Automatic Drain Valve Vertical Time Controlled



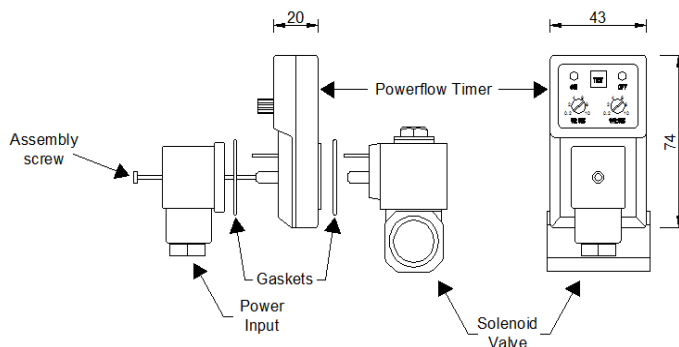
Features

- ◆ 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.

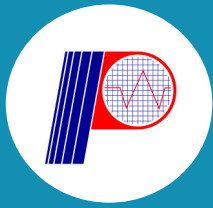
Technical Specification



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 Vertical 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

1/8" Complete Drain Valve & Din Connector			
Part Number	Voltage	Pressure	Valve Outlet
520-02-932C	115V	17 Bar	1/8" BSP
520-02-933C	115V	17 Bar	1/8" NPT
520-02-934C	230V	17 Bar	1/8" BSP
520-02-935C	230V	17 Bar	1/8" NPT
1/4" Complete Drain Valve & Din Connector			
Part Number	Voltage	Pressure	Valve Outlet
520-02-936C	115V	17 Bar	1/4" BSP
520-02-937C	115V	17 Bar	1/4" NPT
520-02-938C	230V	17 Bar	1/4" BSP
520-02-939C	230V	17 Bar	1/4" NPT
3/8" Complete Drain Valve & Din Connector			
Part Number	Voltage	Pressure	Valve Outlet
520-02-940C	115V	17 Bar	3/8" BSP
520-02-941C	115V	17 Bar	3/8" NPT
520-02-942C	230V	17 Bar	3/8" BSP
520-02-943C	230V	17 Bar	3/8" NPT
1/2" Complete Drain Valve & Din Connector			
Part Number	Voltage	Pressure	Valve Outlet
520-02-944C	115V	17 Bar	1/2" BSP
520-02-945C	115V	17 Bar	1/2" NPT
520-02-946C	230V	17 Bar	1/2" BSP
520-02-947C	230V	17 Bar	1/2" NPT
<p>Optional Extras:</p> <ul style="list-style-type: none"> Customised timing Customised labelling Customised illuminated power lead Customised assembly Customised power lead length with any plugtop or stripped and thinned Customised Packaging <p>Voltages: AC or DC: 12V, 24V, 48V, 110V, 230V, 380V, 440V</p>			