

FARGON



Timer Controlled Drain

*DT.BP / DT.AP series
for compressed air*

Timer controlled drain for compressed air



Designed for efficient and reliable drainage of condensate from compressed air, Farfon electronic timed drain is available in 110 or 220V and operating pressures of 16 bar (model DT.BP) and 42 bar (model DT.AP). Installation and maintenance simple and inexpensive to give even an excellent choice for use at points of accumulation and separation of condensate, such as separators, condensate, compressed air tanks, filters, refrigeration dryers, drainage air receiver coupled to reciprocating compressors, etc.

The electronic drain is composed of three basic components:

1 TIMER

- 1** The timer controls and adjusts the opening and closing times of the solenoid valve.

It has a polycarbonate display with the following features / adjustments

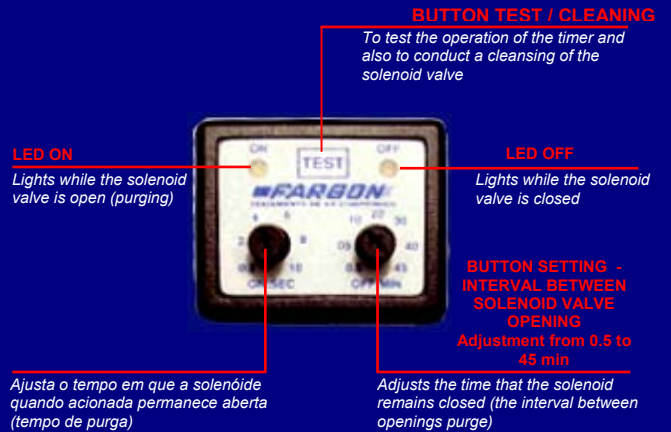
LED indication for system off (solenoid valve closed)

LED indication for system on (solenoid valve open - in purge)

BUTTON to adjust the opening time of the solenoid valve (purge time)

BUTTON to adjust the closing time of the solenoid valve (time interval between opening the solenoid valve)

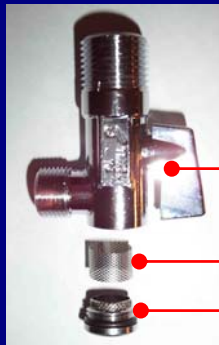
TEST BUTTON for manual override solenoid valve (test and clean the solenoid valve)



2 BLOCK VALVE WITH BUILT-IN FILTER

The blocking valve is brass ball type with internal washable filter incorporated. Aims to block the flow of compressed air to maintain the solenoid valve and also to allow cleaning the filter screen inside.

Process connection: ½" BSP



3 SOLENOID VALVE

The solenoid valve coil and has protection class IP 65 and brass body. Available in 110 or 220V. Maximum Operating Pressure: 16 bar (model DT.BP) and 42 bar (model DT.AP)

SPECIFICATIONS

Application: as a system of automatic drain for air and compressed gases

Operating pressure: 16 bar or 42 bar max.

Power supply: 110 or 220V

Connection: ½" R

Drain components: solenoid valve, electronic timer, ball valve lockout with internal washable filter incorporated

Drainage capacity: 290 l / h at 16 bar

Electrical consumption: 12W

Degree of protection: IP 65

AVAILABLE MODELS

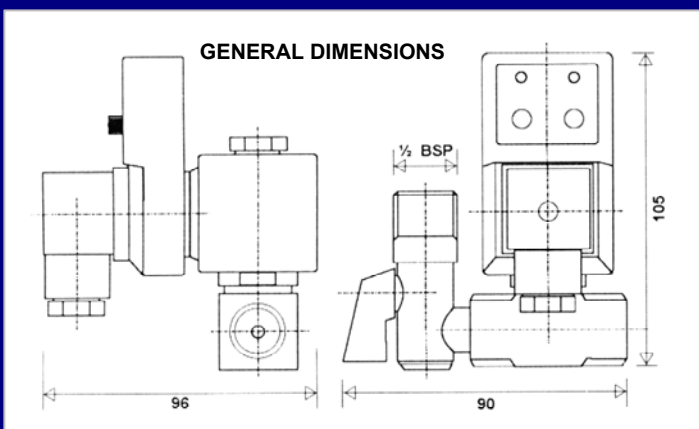
DT.BP.S1 – 16 bar, 110V

DT.BP.S2 – 16 bar, 220V

DT.AP.S1 – 42 bar, 110V

DT.AP.S2 – 42 bar, 220V

Also provided in the STD configuration (only timer and solenoid)



FARGON

AIR TREATMENT SINCE 1963

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