



## AIR FILTER REGULATOR P10

PRESSURE

CONTROL

(12)

#### DESCRIPTION

The P10 air filter regulators are used to remove both solid and liquid impurities from the air and to regulate the output pressure to the required value for general purpose pneumatic systems.

The filter bowl is transparent, allowing easy monitoring of the condensate level.

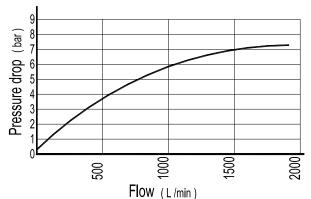
### MAIN FEATURES

Self relieving. Compact combined filter/regulator. 5 micron large surface area element. Manual and automatic condensate exhaustion are easier when there is no pressure. Pressure gauge D.42 x 1/8" Mounting bracket. USE: Pneumatic systems. AVAILABLE MODELS: P10.

VALVE SIZES: 1/4".

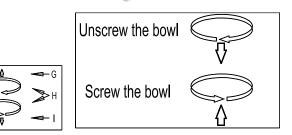
#### CONNECTIONS: BSP (BS21-Rp).

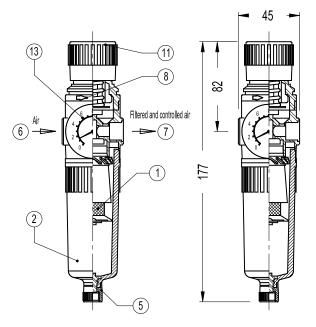
LIMITING CONDITIONS			
Valve model	P10		
Maximum upstream pressure	12 bar		
Maximum downstream pressure	10 bar		
Minimum downstream pressure 0,5 k			
Maximum design temperature 60 °C			
Minimum operating temperature -10 °C			



MATERIALS		
POS Nº	DESIGNATION	
1	Filtering element	
2	Bowl (with bowl guard included)	
5	Exhaust ring	
6	Air inlet connection	
7	Low pressure air outlet	
8	Flow indicator arrow	
11	Pressure regulating knob	
13	Pressure gauge	







MATERIALS	
1	Aluminium die cast
2	Polycarbonate

# VALSTEAM ADCA