



Pneumatic Oscillator Valve

5/2 Way Pneumatically Controlled Oscillating Valve

Technical information

Pressure range: 2.5-10 bar Control pressure: 2.5-10 bar Temperature range: -15°C...+50°C

Housing: Die-cast and lacquered zinc alloy

Seals: NBR Lubricant: NBR Not required

Operating medium: 5 micron filtered, lubricated or non-lubricated

compressed air

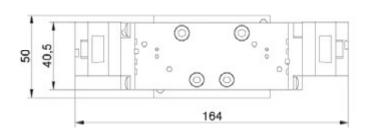


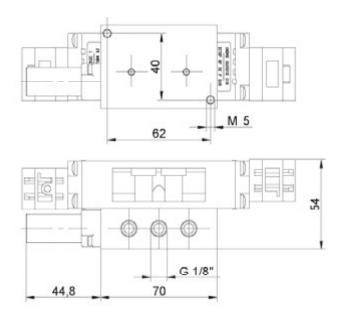
Other information

The oscillator valve provides a continuous 5/2 way switched output function when air pressure is applied to the air pilot control port, removal of the pilot pressure returns the valve to its start position. Speed is dependent upon the connected volume and line pressure which can be controlled by the addition of flow control valves for example on cylinder ports. The typical speed is 16 cycles per minute.

Description	Orifice	Ports	Order code
5/2 way oscillator valve	6mm	G1/8	76.083.90.42

Dimensional drawings





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Impulse Automation Limited
United Kingdom
Company Registration 665193