

## High Vacuum Valves, TAV 100/150

Manual and automatic valves to maximize the efficiency of your high vacuum system.

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The TAV 100 and TAV 150 valves are mainly used as shut-off valves in the main branches of the pipework system. Because the valves can be opened and closed automatically, the vacuum is always concentrated on the connections, extraction points or machines in operation at the time. This maximises the power of extraction, produces lower operating costs and minimizes the size of the vacuum unit.






Product name	High Vacuum Valves, TAV 100/150
Installation	[Indoor]
Max vacuum (kPa)	50
Max pressure (kPa)	1000
Operating temperature range	0° to +40°C (32 F to 104 F)
Max vacuum (kPa)	



# High Vacuum Valves, TAV 100/150

Description	Diameter (mm)	Model
TAV 100 MA	100	40146010
TAV1002PC	100	40146030
TAV 150 MA	150	40146040
TAV 150 PC EX	150	40146060
TAV 100 MV 230V AC EX	100	40146080
TAV 100 MV 24V DC EX	100	40146082
TAV 100 MV 115V AC EX	100	40146083
TAV 150 MV 230V AC EX	150	40146100
TAV 150 MV 24V AC/DC	150	40146101
TAV 150 MV 24V DC EX	150	40146102
TAV 150 MV 115V AC EX	150	40146103

## High Vacuum Valves, TAV 100/150

	Accessory	Part No
	Pressure pilot switch for automatic start/stop with TAV 100 and TAV 150.	40141780
	5/2-port pneumatic control valve (rocker) for control of double-action cylinder. Suitable for TAV 100 and TAV 150. Set includes couplings and hose (6/4 mm, 25 m).	40680250
	Hose (25m), PVC, for compressed air	40650021
	Wire Connector 2,5 mm <sup>2</sup> , 1-pole.	40730170
	Pilot cable 2x0,75mm <sup>2</sup> PVC L=100m	40730403
	Pilot cable 3x0,75mm <sup>2</sup> PVC L=100m	40730404
	Electric time delay box	40780331