



AUTOMATIC VALVE
41144 Vincenti Court Novi, MI USA 48375-1922
I. www.automaticvalve.com T. 248.474.6700
E. avc@automaticvalve.com F. 248.474.6732
World Class Pneumatic Solutions

Low Power Operators



INDUSTRIES: All

PROBLEM: The escalating cost of oil is causing industries world wide to look at every means available to reduce their energy consumption. This means that many components, especially electrically controlled components, like solenoid valves, must be able to function at near designed cycle rates and still use less energy.

SOLUTION: Automatic Valve has responded to the increased demand for energy conservation by developing a range of low watt solenoids that mount to current AV solenoid operated valves. There are significant power savings available. The low watt operators can be used on all AV inline and NAMUR mount valves. They are compatible with the standard connectors available from Automatic Valve. As an added bonus, many of the low watt operators are the same low cost as the standard operator.

Size	Standard Solenoid (Watts)	Low Solenoid (Watts)
30mm	2.7	0.67
22mm	4.8	2.5
16mm	2.0	0.8

The demand for lower power operators has also been driven by bus systems. The D20 pictured above was developed specifically for use with an ASI (Automation Systems Interconnect) bus. The 30mm, 0.67 watt operator allows system design engineers to keep power supply requirements to a minimum.

Contact the factory or your local distributor for more information.
Let us design a solution for you.