

Lightweight Plastic Solenoid Valve Bodies



For many applications, plastic valve bodies offer significant value over metal-based bodies. Designed specifically for Solenoid Solutions' high-performance Wattmizer series solenoid valves, these plastic bodies are lightweight, corrosive resistant, offer a low profile and use convenient push-to-connect fittings...

All at a lower cost. These plastic bodies are CUL approved.

The plastic valve body is approximately 1-inch diameter, comes with integral 1/4-inch OD tube "push-to-connect" port fittings and has a maximum pressure rating of 150psi at room temperature. Plastic bodies and manifolds are designed for **medical, beverage, appliance, fluid power, automotive, gas, and more;** and can be used in **direct acting and pilot applications.**



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The Wattmizer Series are highly efficient, miniature electric solenoid valve designed for use in compact areas requiring low power draw. These 2-Way and 3-Way solenoid valves are offered in a range of .65 to 9 Watts of continuous power, with operating pressure capacities of up to 150psi (85 bar).

Benefits of Plastic Valve Bodies

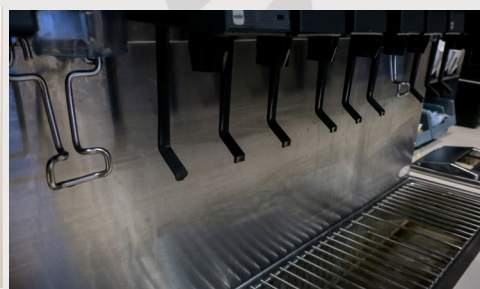
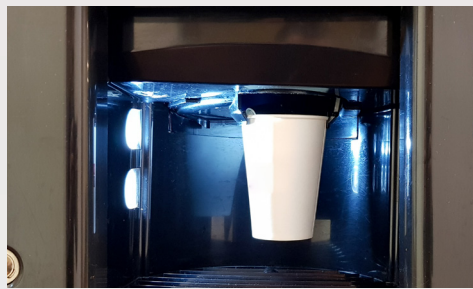
- Lightweight Bodies
- CUL Approved
- Low Profile Design
- Non-Corrosive Application
- Easy to use Push Connect Fittings
- NST Approved

Applications for Plastic Bodies

- Medical Devices
- Air & Fluid Applications
- Pressures to 150psi
- Gas & Air Operations

Specifications

Valve Series	Operation	Body Size	Port Sizes	Orifice
Wattmizer	2-Way, 3-Way Directional, Axial Flow	1"	10-32 stop port and 1/4" body port	.025" to 1/8" (body) .025" to 5/64" (Stop)



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