

ASCO™ 210 2-Way Solenoid Valves

The ASCO Series 210, also known as 8210, is a line of economical, high-flow general service solenoid valves for liquid, corrosive, and air/inert gas service. With a wide range of pressure ratings, sizes, and resilient materials, the ultra-reliable 2-way solenoid valves provide long service life and low internal leakage. Industrial applications include car wash equipment, air compressors, pumps, laundry equipment, and industrial water control.



Technical data

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|------------------------------------|--|
| Valve Actuation | Solenoid |
| Function | 2 way - 2/2 Normally Closed |
| Body Material | Brass |
| Seating Elastomer | PTFE |
| Flow (Cv) | 13.5 Cv |
| Pipe/Port Type and Size | 1 NPT |
| Media | Air Inert Gas Water Light Oil |
| Min Operating Pressure (Air) | 10 psi |
| Max Operating Pressure (Air) | 300 psi |
| Min Operating Pressure (Water) | 10 psi |
| Max Operating Pressure (Water) | 300 psi |
| Min Operating Pressure (Light Oil) | 10 psi |
| Max Operating Pressure (Light Oil) | 300 psi |
| Min Ambient Temperature | 32 °F |
| Max Ambient Temperature | 125 °F |
| Min Fluid Temperature | 32 °F |
| Max Fluid Temperature | 175 °F |

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|-----------------------|---------------------------|
| Product Weight | 6.9 lbs |
| Voltage and Frequency | 110 AC, 120 AC / 50/60 Hz |
| Watt Rating | 17.1 W |
| Holding Current (VA) | 40 |
| Orifice Size | 1 in |
| Coil Class | FB |
| Lead Length | 18 inch |
| Mounting Direction | Any |
| Carton Note | 1 X 1 2NC BRASS 17.1/F AC |
| Kit Number | 302281 |
| Order Code | 3082 |
| Part No. | 8210G078AC120/60,110/50D |