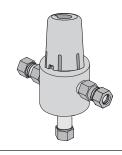


7-210-CK Maxline

Specification Submittal



| Model Nu | ımber | Specification | | | |
|--|---|---|--|--|--|
| □ 7-210-CK Connections: 3/8" compression fittings | | Water temperature limiting valve including integral checks and dual stainless steel strainers for double protection against suspended particles in supply | | | |
| Modificat | tions | lines. Valve made from lead free* metal components (see table 1 for flow rates). Inlet water temperature: HOT inlet range: 120°F - 180°F (48.9°C - 82.2°C) COLD inlet range: 39°F - 80°F (3.9°C - 26.7°C) Temperature control range: 59°F - 113°F (15°C - 45°C) Minimum supply pressure: 20 psi (138 kPa) Maximum supply pressure: 125 psi (862 kPa) Inlet to outlet temperature differential: 10°F (5.55°C) | | | |
| □ -В | Wall cabinet in white enamel finish including wall mounting bracket | | | | |
| □ - D | 3/8" compression fitting to allow water bypass for hot and cold supply faucet | | | | |
| □ -NI | Nickel plated | | | | |
| □ -Т | Stainless steel cabinet in place of standard white cabinet | | | | |
| □ -W | Wall mounting bracket | | | | |
| Note: Appe | end appropriate -suffix to model number. | *According to US Senate bill S.3874, the term "lead free" is defined as follows: "not more than a weighted average of 0.25 percent lead when used with respect to the wetted surfaces of pipes, pipe fittings, plumbing fittings, and fixtures" | | | |
| Complian | ice | Warranty | | | |
| -ASME A112 | 2.18.1; CSA B125.1 | 5 Years - for commercial installations. | | | |
| -ASSE 1017 | ; CSA B125.3 | Refer to www.symmons.com/warranty for complete | | | |
| -ASSE 1070 | ; CSA B125.3 | warranty information. | | | |
| -CA 116875 | (AB 1953) | | | | |
| -NSF/ANSI 6 | 61.9; NSF/ANSI 372 | | | | |
| -US S.3874 | C | | | | |

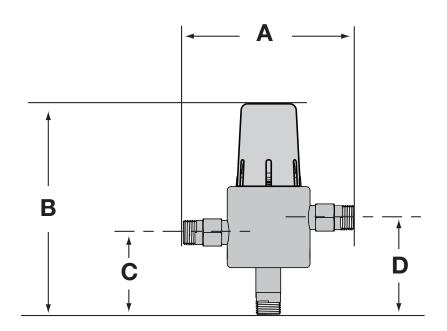
| Table 1: Flow Rate - gpm (L/min) | | | | | | | | |
|----------------------------------|--------------------------------|------------------------|-----------------------------------|------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Valve Model | Size Connection | Min. Flow Rate | Pressure Differential - psi (kPa) | | | | | |
| | | | 5 psi (34 kPa) | 10 psi (69 kPa) | 20 psi (138 kPa) | 25 psi (172 kPa) | 30 psi (207 kPa) | 45 psi (310 kPa) |
| 7-210-CK | 3/8" Compression (10 mm) | 0.5 gpm (1.9 L/min) | 1.0 gpm (3.8 L/min) | 2.0 gpm (7.6 L/min) | 3.0 gpm (11.4 L/min) | 3.5 gpm (13.3 L/min) | 4.0 gpm (15.2 L/min) | 5.0 gpm (19.0 L/min) |



7-210-CK Maxline

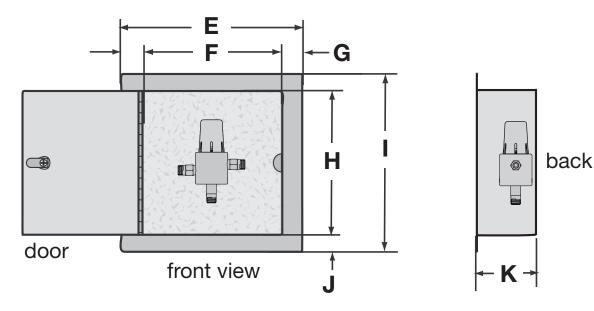
Specification Submittal

Dimensions



| Measurements 7-210-CK | | | | | |
|-----------------------|-----------------|--|--|--|--|
| Α | 4 1/2", 114 mm | | | | |
| В | 5 1/4", 133 mm | | | | |
| С | 2", 51 mm | | | | |
| D | 2 1/2", 64 mm | | | | |
| Е | 12 1/4", 311 mm | | | | |
| F | 10", 254 mm | | | | |
| G | 1 1/8", 29 mm | | | | |
| Н | 10", 254 mm | | | | |
| I | 12 1/4", 311 mm | | | | |
| J | 1 1/8", 29 mm | | | | |
| K | 4", 102 mm | | | | |

Wall cabinet (optional)



Note: Dimensions are subject to change without notice.