








Location:

SYMMONS® Identity™

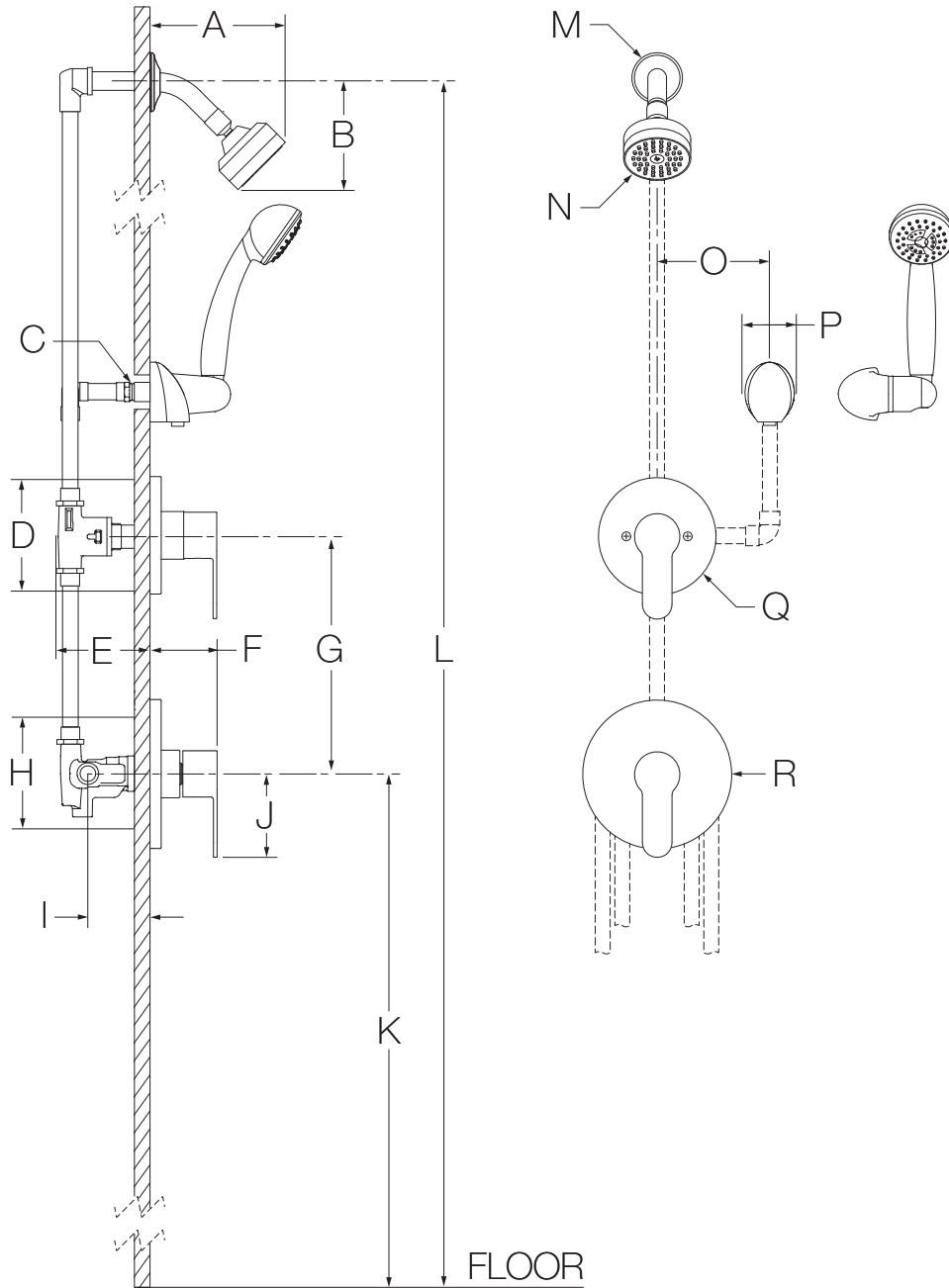
the smart choice™

6705
Shower/Hand Shower System
Specification Submittal



| Feature Highlights | Options/Modifications cont. |
|--|--|
| <ul style="list-style-type: none"> • Metal lever handles • Adjustable stop screw to limit handle turn • Separate dual outlet diverter • Cradle for hand shower • 60" flexible metal hose • 1 mode hand shower • Dual checks for backflow protection • 1 mode showerhead • 2.5 gpm (9.5 L/min) standard flow restrictors • Components shall be metal and nonmetallic construction, plated in standard polished chrome finish • For optional in-line vacuum breaker order p/n EF-109 | <ul style="list-style-type: none"> <input type="checkbox"/> -H3524 24" decorative slide/grab bar with ADA hand shower <input type="checkbox"/> -H3536 36" decorative slide/grab bar with ADA hand shower <input type="checkbox"/> -IPS 1/2" female IPS connections <input type="checkbox"/> -LP  Loop handle <input type="checkbox"/> -LR  Lever handle <input type="checkbox"/> -L/HD Less showerhead <input type="checkbox"/> -L/HS Less hand shower <input type="checkbox"/> -NS  Non-shared diverter valve for 6705 and 6706 series <input type="checkbox"/> -QD Quick-disconnect on hand spray units <input type="checkbox"/> -R 60" white vinyl hose in place of 60" metal hose <input type="checkbox"/> -REB Rebuild trim kit, includes TA-10 and TA-4 <input type="checkbox"/> -REV Reverse coring, hot on right, cold on left, for back to back installations <input type="checkbox"/> -T724 24" slide bar/grab bar with ADA hand shower <input type="checkbox"/> -T736 36" slide bar/grab bar with ADA hand shower <input type="checkbox"/> -T748 48" slide bar/grab bar with ADA hand shower <input type="checkbox"/> -TRM Trim only, valve must be ordered separately <input type="checkbox"/> -VB Elevated vacuum breaker <input type="checkbox"/> -VP Vandal resistant escutcheon screws in place of standard screws <input type="checkbox"/> -X Integral service stops - allows water shutoff at valve for service <input type="checkbox"/> -STN Satin Nickel finish <p>Note: Append appropriate -suffix to model number.</p> |
| <h3>Model Numbers</h3> <ul style="list-style-type: none"> <input type="checkbox"/> 6705 Shower/Hand Shower System with Symmons Temptrol® 4-port pressure balancing mixing valve <input type="checkbox"/> 46-2-BODY Symmons Temptrol 4-port pressure balancing mixing valve <input type="checkbox"/> 46-2X-BODY Symmons Temptrol 4-port pressure balancing mixing valve with integral service stops <input type="checkbox"/> 2DIV-BODY Symmons dual outlet diverter | <h3>Compliance</h3> <ul style="list-style-type: none"> - ASME A112.18.1/CSA B125.1  |
| <h3>Options/Modifications</h3> <ul style="list-style-type: none"> <input type="checkbox"/> -1.5  1.5 gpm (5.7 L/min) flow restrictor <input type="checkbox"/> -2.0 2.0 gpm (7.6 L/min) flow restrictor <input type="checkbox"/> -72 72" hose in place of 60" hose <input type="checkbox"/> -143 3 mode showerhead <input type="checkbox"/> -145 5 mode showerhead <input type="checkbox"/> -231 Super showerhead <input type="checkbox"/> -ADACHS ADA hand shower wand (chrome) <input type="checkbox"/> -ADAHS ADA hand shower wand (white) <input type="checkbox"/> -B30 30" slide bar in place of wall cradle <input type="checkbox"/> -B48 48" slide bar in place of wall cradle <input type="checkbox"/> -CHKS Integral check stops - for use in installations where a positive shut-off device is used downstream of mixing valve <input type="checkbox"/> -EX Exposed column/slide bar, hand shower bracket and hand shower wand (35EX) <input type="checkbox"/> -H321-V 1 mode hand shower unit with slide bar <input type="checkbox"/> -H323-V 3 mode hand shower unit with slide bar <input type="checkbox"/> -H323-V-48 3 mode hand shower unit with 48" slide bar | <h3>Warranty</h3> <p>Limited Lifetime - to the original end purchaser in consumer/residential installations. 5 Years - for industrial/commercial installations. Refer to www.symmons.com/warranty for complete warranty information.</p> |

Dimensions



| Measurements | |
|--------------|---|
| A | 5-7/8", 149 mm |
| B | 4-5/8", 117 mm |
| C | Male 1/2" NPT fitting must be recessed 1/4" (6 mm) from finished wall |
| D | Diverter Valve Hole Size Min. Ø 3", 76 mm Max. Ø 3-1/4", 83 mm |
| E | 3-1/2", 89 mm |
| F | 2-7/8", 73 mm |
| G | Ref. 10", 254 mm |
| H | Shower Valve Hole Size Min. Ø 3", 76 mm Max. Ø 4", 102 mm |
| I | Rough-in 2-3/8" ± 1/2", 60 mm ± 13 mm |
| J | 3-1/2", 89 mm |
| K | Ref. 42", 1067 mm |
| L | Ref. 77", 1956 mm |
| M | Ø 2-1/2", 64 mm |
| N | Ø 3-1/8", 79 mm |
| O | 6", 152 mm |
| P | 2-1/8", 54 mm |
| Q | Ø 5", 127 mm |
| R | Ø 6-3/8", 162 mm |

Notes:

- 1) Plaster shield (p/n T-176) for dry wall, plaster or other type walls 1/2" or greater.
- 2) Do not install positive shut-off device/devices that do not allow the valve to flow at least 1.5 gpm to valve outlets.
- 3) All dimensions measured from nominal rough-in (see I as reference).
- 4) Dimensions subject to change without notice.