

Speakman SentinelPro™ T/P Shower Valves

Product Overview &
Competitors





Product Overview: Models & Specifications

SM-5000

- **Description:** Concealed anti-scald thermostatic/pressure balanced valve. Chrome plated brass wall plate with metal index. Chrome plated metal lever handle. Independent center sleeve allows up to 1" of rough-in variation. Adjustable temperature limit stop. Brass body with integral spring check stops. Dual stage thermostatic/pressure balancing cartridge. Can be installed back-to-back. Roughing-in template. Vandal-resistant standard. Four port valve with 1/2" female copper sweat inlets and shower outlet (tub outlet 1/2 NPT female). Furnished with 1/2" pipe plug. Certified to meet ASSE 1016 at 1.5 GPM & ASME 112.18.1/CSA B125.3 standards.
- **Other models:**
 - SM-5400 series with diverter
- **Certifications:** ASSE 1016 at 1.5 GPM & ASME 112.18.1/CSA B125.3



* Visit SpeakmanCompany.com to view all model pricing

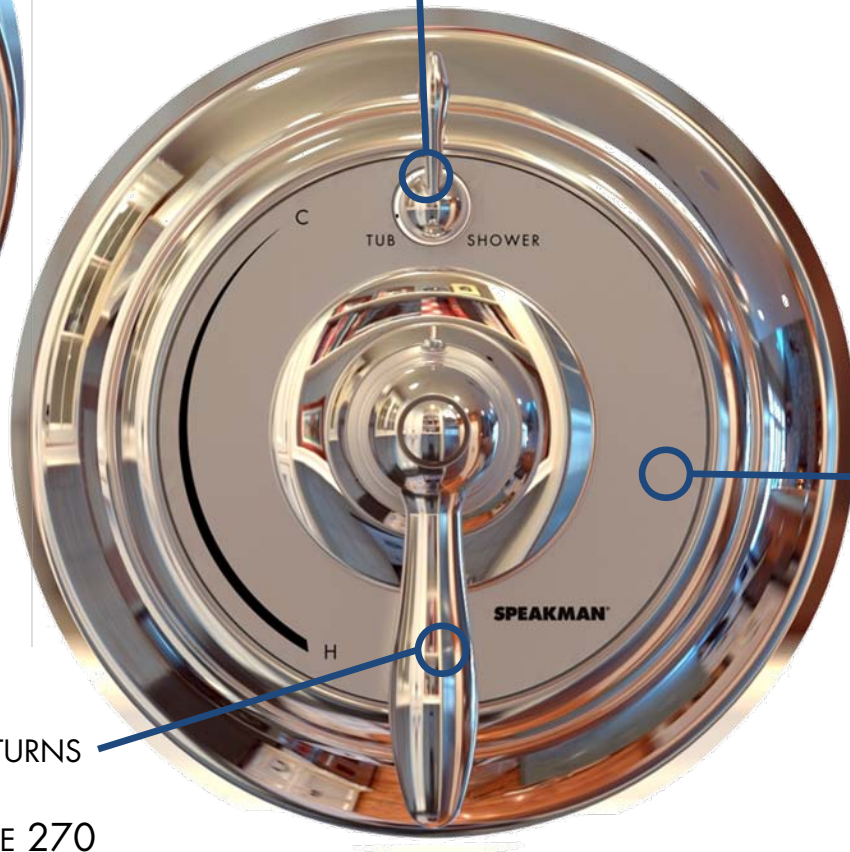


Product Overview: Features



ALLOWS FOR 2-½
TO 3-½ IN. ROUGH-
IN.

AVAILABLE IN DIVERTER
& NON-DIVERTER
CONFIGURATIONS



COMMERCIAL
VALVE TRIM
AVAILABLE IN
BRASS OR PLASTIC

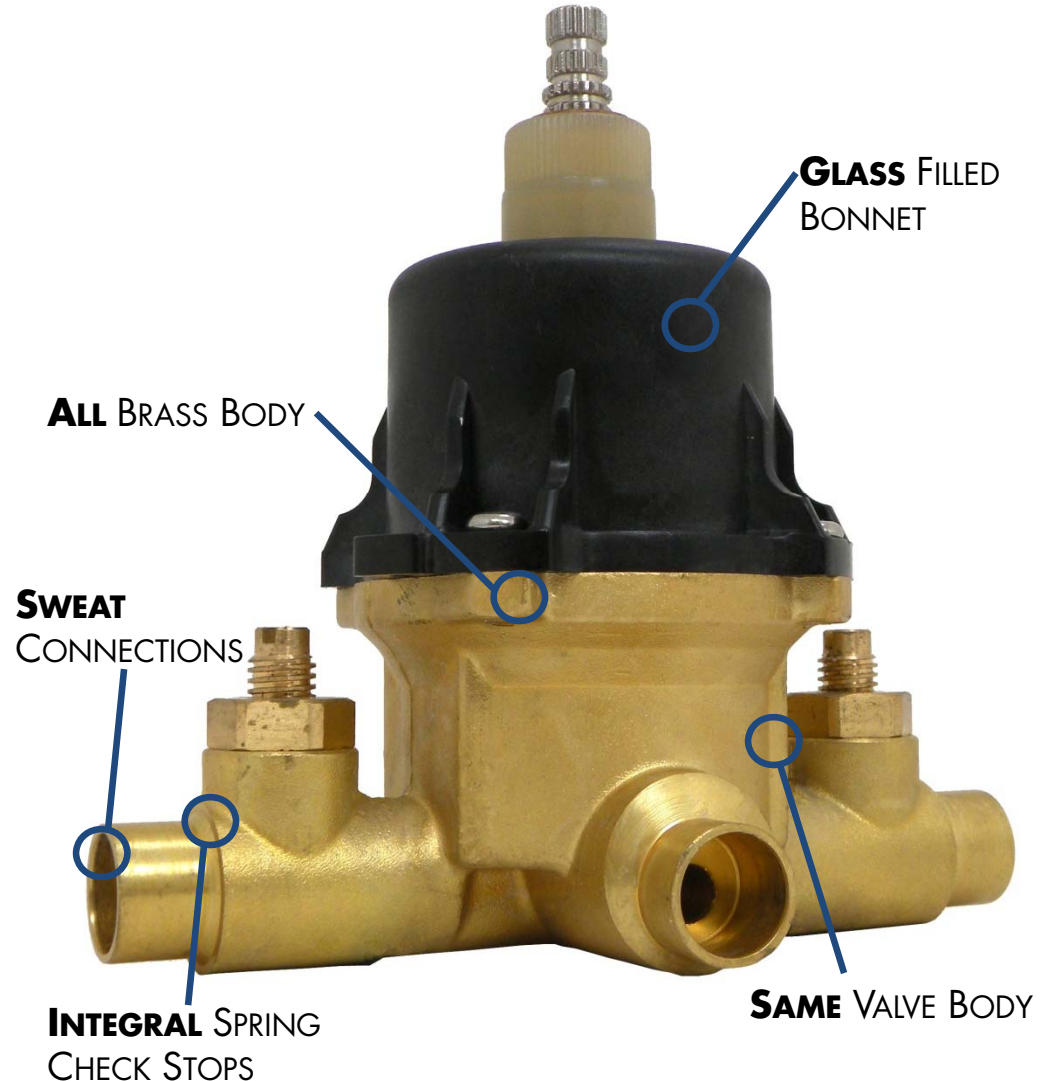
CONTOURED TRIM
DESIGN

HANDLE TURNS
COUNTER-
CLOCKWISE 270



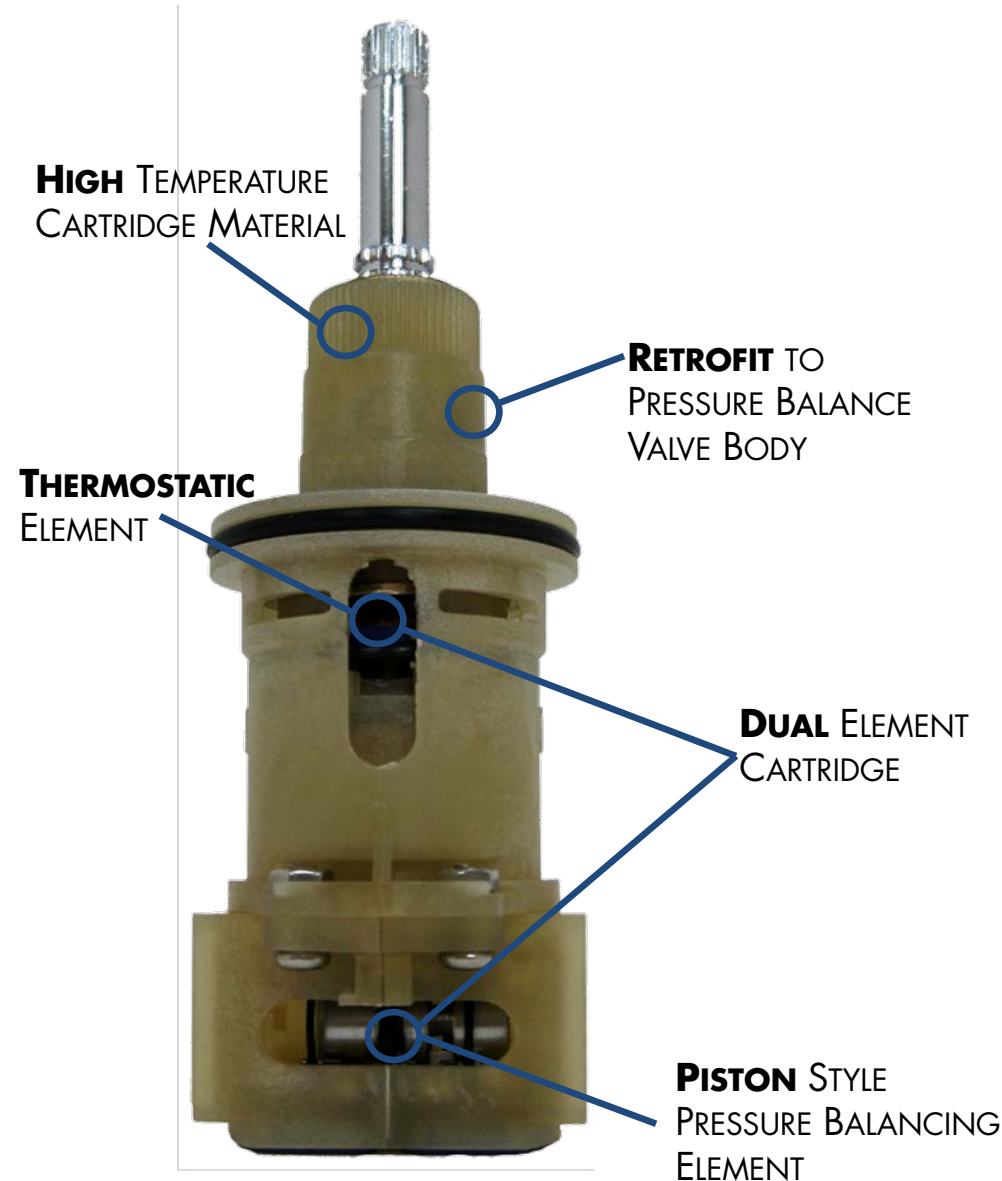
Product Overview: Features

- **All Brass Body:** Body comes fully assembled.
- **Integral Spring Check Stops:** All SentinelPro T/P Shower valves come with integral spring check stops installed
- **Glass Filled Bonnet:** Glass fibers weave together to create a stronger connection than brass
- **Sweat Connections:** ½ Female sweat connections
- **Same Valve Body:** The SentinelPro T/P Valve's body is the same as existing Speakman Pressure Balance valve bodies with spring check stops





Product Overview: Features



- **High Temperature Cartridge Materials:** Material performed well under high, hot temperatures
- **Dual Element Cartridge:**
- **Thermostatic Element:** Regulates temperature to ensure a constant temperature is delivered to the user
- **Retrofit to Pressure Balance Valve Body:** SentinelPro T/P cartridges can be retrofit into existing Speakman Pressure Balancing Valve bodies with spring check stops
- **Piston Style Pressure Balancing Element:** Piston is always submerged in water, preventing calcification. Piston balances to **1.5 GPM** or lower



Industry: Competition

Brand	Model	List (LSS)
Speakman	SM-5000	\$ 239.00
Bradley	S59 - 2005 - Thermostatic	\$ 362.00
Chicago Faucets	1905-VOCCP	\$ 340.00
Lawler	7800 (Series 7000)	\$ 687.30
Leonard Valve	7600 - Thermostatic	\$ 309.00
Powers	e420	\$ 487.84



Speakman SM-5000 vs. Bradley S59 – 2005 - Thermostat



Feature	Speakman SM-5000	Bradley S59 – 2005 - Thermostat
Valve Type	Dual Element Thermostatic/Pressure Balance	Wax filled thermostatic
Stops	Integral Spring Check	Integral Check
Maximum Operating Pressure	125 PSI	125 PSI
Temperature Maximum	160 F	180 F
Inlets	½" Female Sweat	½" NPT Female



Speakman SM-5000 vs. Chicago Faucets 1905-VOCCP



Feature	Speakman SM-5000	Chicago Faucets 1905-VOCCP
Valve Type	Dual Element Thermostatic/Pressure Balance	Pressure Balancing
Stops	Integral Spring Check	Integral Check
Maximum Operating Pressure	125 PSI	125 PSI
Temperature Maximum	160 F	
Inlets	½" Female Sweat	½" Sweat



Speakman SM-5000 vs. Lawler 7800



Feature	Speakman SM-5000	Lawler 7800
Valve Type	Dual Element Thermostatic/Pressure Balance	Dual Element Thermostatic/Pressure Balance
Stops	Integral Spring Check	Integral Check
Maximum Operating Pressure	125 PSI	125 PSI
Temperature Maximum	160 F	
Inlets	½" Female Sweat	½" NPT Female



Speakman SM-5000 vs. Leonard Valve 7600 Thermostat



Feature	Speakman SM-5000	Leonard Valve 7600 Thermostat
Valve Type	Dual Element Thermostatic/Pressure Balance	Thermostat
Stops	Integral Spring Check	Integral Check
Maximum Operating Pressure	125 PSI	125 PSI
Temperature Maximum	160 F	
Inlets	½" Female Sweat	½" Sweat



Speakman SM-5000 vs. Powers e420



Feature	Speakman SM-5000	Powers e420
Valve Type	Dual Element Thermostatic/Pressure Balance	Thermal Actuator
Stops	Integral Spring Check	Integral Check
Maximum Operating Pressure	125 PSI	125 PSI
Temperature Maximum	160 F	180 F
Inlets	½" Female Sweat	½" NPT Female



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