SENTINELPRO™

SM-5050

Anti-Scald Thermostatic/ Pressure Balanced Shower Combination ♿

❏ SM-5050

SentinelPro shower system includes SentinelPro concealed anti-scald thermostatic/pressure balancing shower /bath valve & combinations. Chrome plated brass wall plate. Chrome plated metal lever handle. Adjustable temperature limit stop (TLS). Factory set @ 110 F°. Brass body with integral spring check stops. Dual element thermostatic/pressure balancing cartridge. Can be installed back to back. Roughing-in template. Four port valve with ½" female copper sweat inlets and shower outlet. ½" NPT female tub outlet. S-1556 chrome plated tub spout diverter. In-line vacuum breaker. VS-100-AF handshower with flow control device reduces flow to 2.5 gpm/9.46 lpm maximum. Non-positive shut-off meets ICC/ANSI A117.1 SEC. 608.6 and ADAAG. 69" square lock stainless steel hose with rubber liner. Chrome plated brass supply elbow with wall flange. 30" slide bar with mounting screws. Swivel connector. Meets ASSE 1016 & ASME 112.18.1/CSA B125.1 standards.
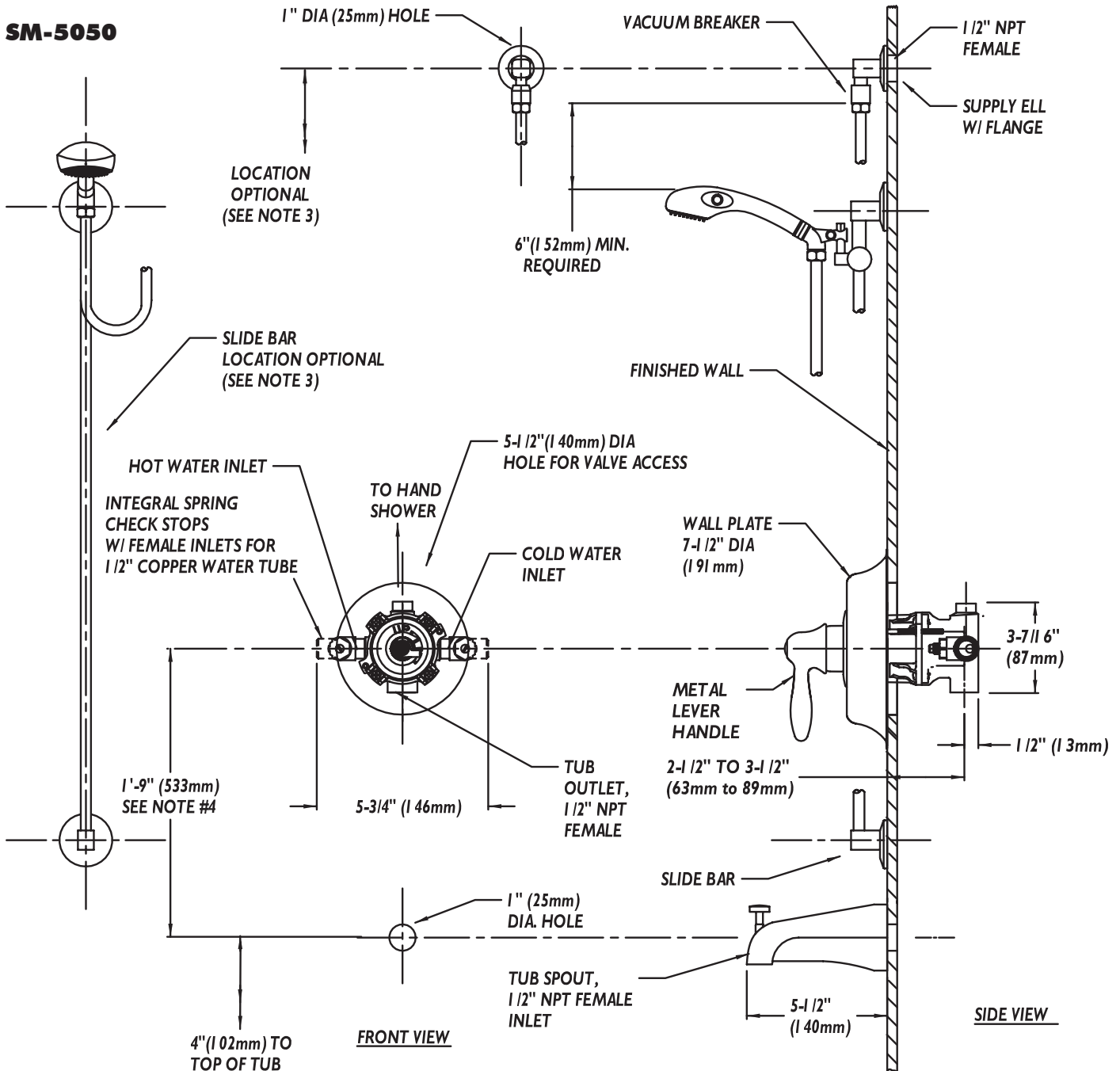
OPTIONS

SUFFIX	DESCRIPTION
❏ VH	Vinyl white hose (combo with handheld shower only)

This space for Architect/Engineer approval.

SPEAKMAN®

ROUGH-INS

SM-5050

1" DIA (25mm) HOLE

VACUUM BREAKER

1/2" NPT FEMALE

SUPPLY ELL W/ FLANGE

LOCATION OPTIONAL (SEE NOTE 3)

6"(152mm) MIN. REQUIRED

SLIDE BAR LOCATION OPTIONAL (SEE NOTE 3)

FINISHED WALL

HOT WATER INLET

TO HAND SHOWER

5-1/2"(140mm) DIA HOLE FOR VALVE ACCESS

INTEGRAL SPRING CHECK STOPS W/ FEMALE INLETS FOR 1/2" COPPER WATER TUBE

COLD WATER INLET

WALL PLATE 7-1/2" DIA (191 mm)

METAL LEVER HANDLE

3-7/16" (87mm)

1/2" (13mm)

2-1/2" TO 3-1/2" (63mm to 89mm)

1'-9" (533mm) SEE NOTE #4

5-3/4" (146mm)

TUB OUTLET, 1/2" NPT FEMALE

SLIDE BAR

1" (25mm) DIA. HOLE

TUB SPOUT, 1/2" NPT FEMALE INLET

5-1/2" (140mm)

SIDE VIEW

4"(102mm) TO TOP OF TUB

FRONT VIEW

NOTE: 1. All dimensions are in inches (millimeters) unless otherwise specified and are subject to change without notice. 2. Unless otherwise specified all inlets and outlets are ½" female copper sweat. 3. The location of the slide bar and supply ell is optional, but restricted by the 69" hose length running from supply ell connection to hand shower and the 6" minimum requirement between the in-line vacuum breaker & top of hand shower. 4. For ADA mounting locations consult ADAAG, ANSI A117.1, or state regulations.