

American Standard

Installation Instructions

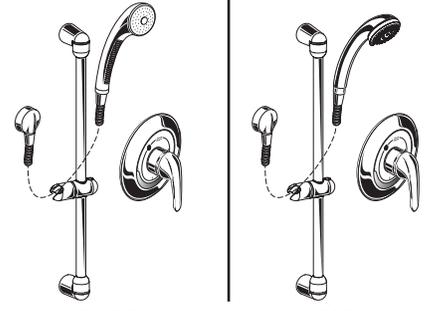
COMMERCIAL SHOWER SYSTEM KITS: 1.5gpm & 2.5gpm

**1662.221
1662.211**

Thank you for selecting American-Standard...the benchmark of fine quality for over 100 years.

To ensure that your installation proceeds smoothly—please read these instructions carefully before you begin.

Installation must conform to all local building codes.



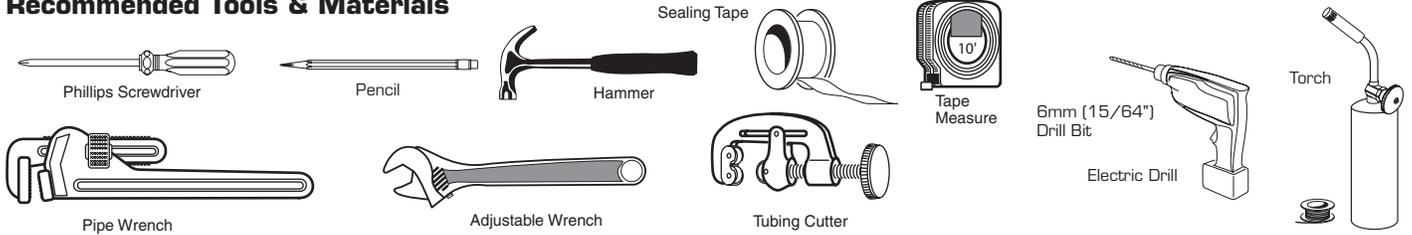
1662.221

1662.211

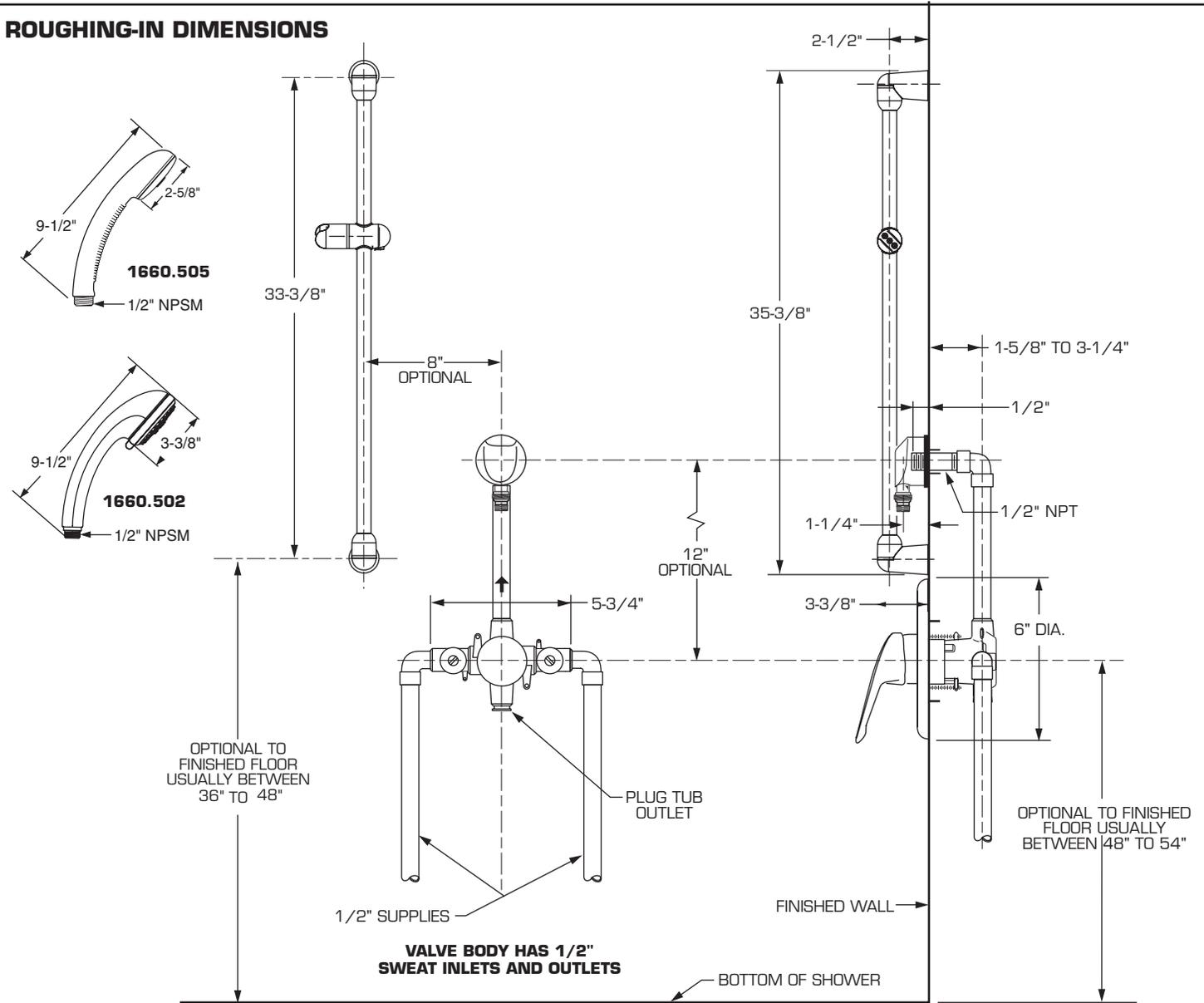
Certified to comply with ANSI A112.18.1

M965116

Recommended Tools & Materials



ROUGHING-IN DIMENSIONS



1 INSTALL THE R120SS VALVE BODY

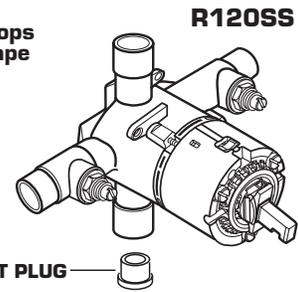
NOTE

REFER TO INSTALLATION INSTRUCTIONS (M968387) SUPPLIED WITH VALVE BODY FOR COMPLETE INSTALLATION AND REPAIR PART INFORMATION.

IMPORTANT

When soldering, remove **PLASTER GUARD, CARTRIDGES and CHECK STOPS (IF PRESENT)**. When finished soldering, flush valve body, replace cartridges, check stops (if present) and plaster guard to continue installation. Use thread sealant or Teflon tape on threaded connections.

- See Roughing-in diagram before starting.
- Connections are:
 - 1/2" copper sweat for sweat inlets
 - 1/2" copper sweat for sweat tub and shower outlets



2 MAKE ALL CONCEALED PIPING CONNECTIONS

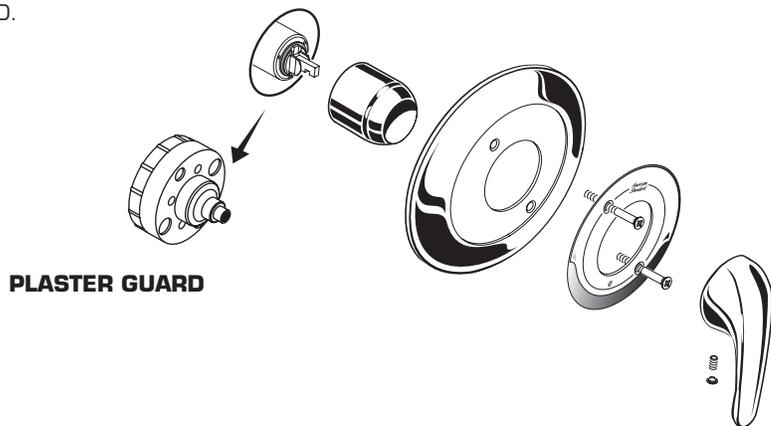
- See Roughing-in diagram before starting.
- Make Hot and Cold supply connections to the VALVE BODY. Inlet and outlet connections to the valve body are 1/2" copper sweat.
- Make the connections for the HAND SHOWER. The HAND SHOWER connection is 1/2" NPT.
- For support, use PIPE BRACES secured to wooden braces. Cap off HAND SHOWER. With the R120SS VALVE turned off, turn on water supplies. Check for leaks.
- Finish all wall construction.

3 INSTALL VALVE TRIM

NOTE

REFER TO INSTALLATION INSTRUCTIONS (M968763) SUPPLIED WITH VALVE TRIM KIT FOR COMPLETE INSTALLATION AND REPAIR PART INFORMATION.

- When finished tiling the wall, remove PLASTER GUARD.
- Install VALVE TRIM.



4 INSTALL WALL SUPPLY

NOTE

REFER TO INSTALLATION INSTRUCTIONS (M968637) SUPPLIED WITH WALL SUPPLY FOR COMPLETE INSTALLATION AND REPAIR PART INFORMATION.

- Supply to WALL SUPPLY is 1/2" NPT. See rough-in above for detailed information.
- Apply sealant or sealing tape to threads of 1/2" NPT supply nipple.

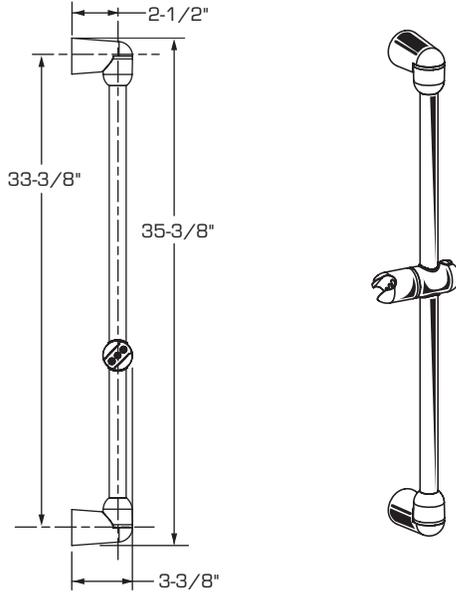


5 INSTALL HAND SHOWER SLIDE BAR

NOTE

REFER TO INSTALLATION INSTRUCTIONS (M968637) SUPPLIED WITH SHOWER SYSTEM KIT FOR COMPLETE INSTALLATION AND REPAIR PART INFORMATION.

- The height and location of the SLIDE BAR is optional. It can be installed to the right or left side of the R120SS VALVE.



6 INSTALL HOSE AND HAND SHOWER TEST SHOWER SYSTEM

NOTE

REFER TO INSTALLATION INSTRUCTIONS (M968637) SUPPLIED WITH SHOWER SYSTEM KIT FOR COMPLETE INSTALLATION AND REPAIR PART INFORMATION.

- Place the HAND SHOWER into the SLIDE BAR after all hose connections are made. The installation of the SHOWER SYSTEM KIT is now complete.
- Turn on water supplies and check all functions of the SHOWER SYSTEM KIT. Check for any leaks.



CARE INSTRUCTIONS:

DO: SIMPLY RINSE THE PRODUCT CLEAN WITH CLEAR WATER. DRY WITH A SOFT COTTON FLANNEL CLOTH.

DO NOT: DO NOT CLEAN THE PRODUCT WITH SOAPS, ACID, POLISH, ABRASIVES, HARSH CLEANERS, OR A CLOTH WITH A COARSE SURFACE.

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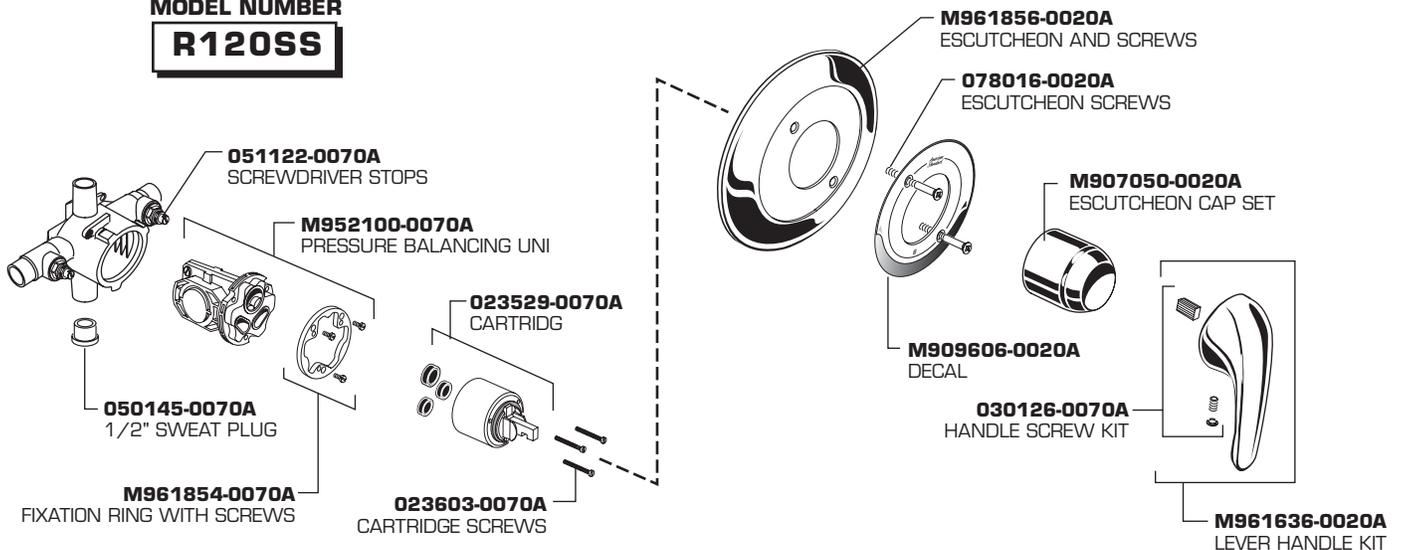
PRESSURE BALANCE TEMPERATURE/VOLUME CONTROL VALVE

MODEL NUMBER

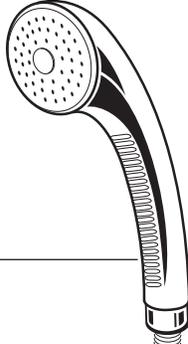
R120SS

**COLONY SOFT
VALVE TRIM
MODEL NUMBER**

T675.500

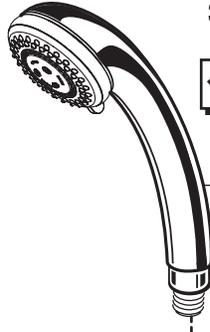


FIXED HAND SHOWER
1660.505.002



1660505.002
HAND SHOWER

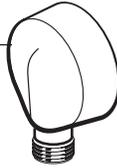
3-FUNCTION HAND SHOWER
1660.502.002



1660502.002
3-FUNCTION
HAND SHOWER

WALL SUPPLY
8888.037.002

8888037.002
WALL SUPPLY



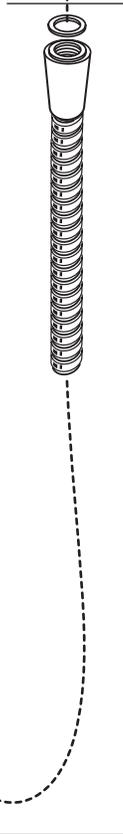
M962520-0020A
CHECK VALVE



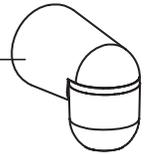
030782-0020A
HOSE KIT



METAL HOSE
8888.035.002



M962506-0020A
SUPPORT BRACKET



36" SLIDE BAR
1660.236.002

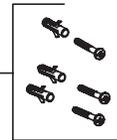


M919211-0020A
36" SLIDE BAR

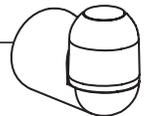
M962507-0020A
HAND SHOWER HOLDER



M950105-0070A
HARDWARE KIT



M962506-0020A
SUPPORT BRACKET



HOT LINE FOR HELP

For toll-free information and answers to your questions, call:
1-800-442-1902
Weekdays 8:00 a.m. to 6:00 p.m. EST
IN CANADA 1-800-387-0369 (TORONTO 1-905-306-1093)
Weekdays 8:00 a.m. to 7:00 p.m. EST
IN MEXICO 01-800-839-1200

