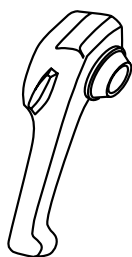


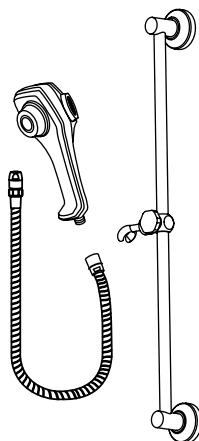


**HAND-HELD PULSATION SHOWERS
INSTALLATION INSTRUCTIONS**



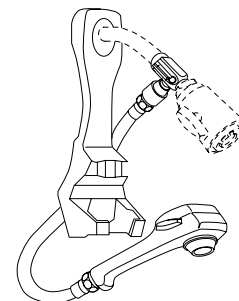
MODEL 3980

Hand-held Pulsation head and gasket only.



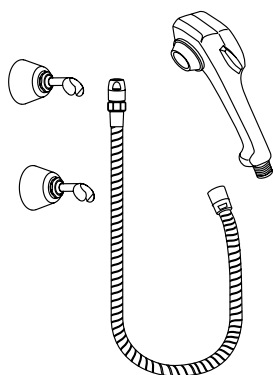
MODEL 3992 OR 52710

Hand-held Pulsation head, double spiral hose with gaskets vacuum breaker and 30" slide bar. THIS BAR IS *NOT* A GRAB BAR. DO *NOT* USE FOR SUPPORT.



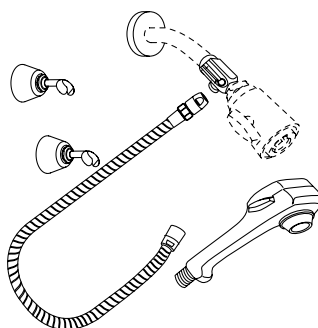
MODEL 3985

Hand-held Pulsation head, white vinyl hose, shower arm diverter, vacuum breaker, and showerhead holder.



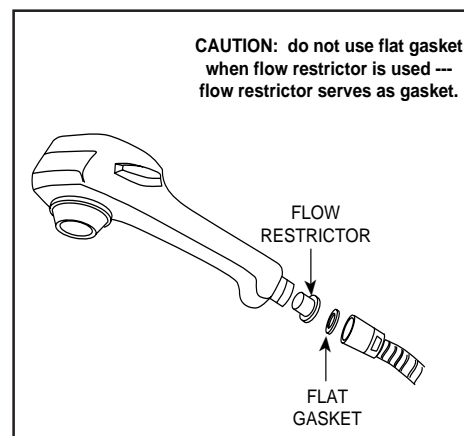
MODEL 3989

Hand-held Pulsation head, double spiral hose with gaskets, two swivel wall brackets and vacuum breaker



MODEL 3991

Consists of all parts in Model 3989, plus a shower arm diverter. Install it between the shower arm and showerhead.



See Installation instructions continued on following page.

CAUTION: Do not connect hand-held shower unit directly to the tub drop in a tub shower installation, excessive back pressure will result in shared water between the hand-held unit and the showerhead.

TO INSTALL WALL BRACKETS:

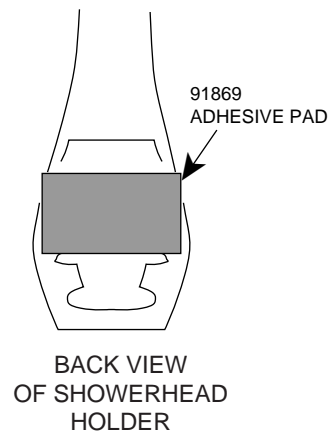
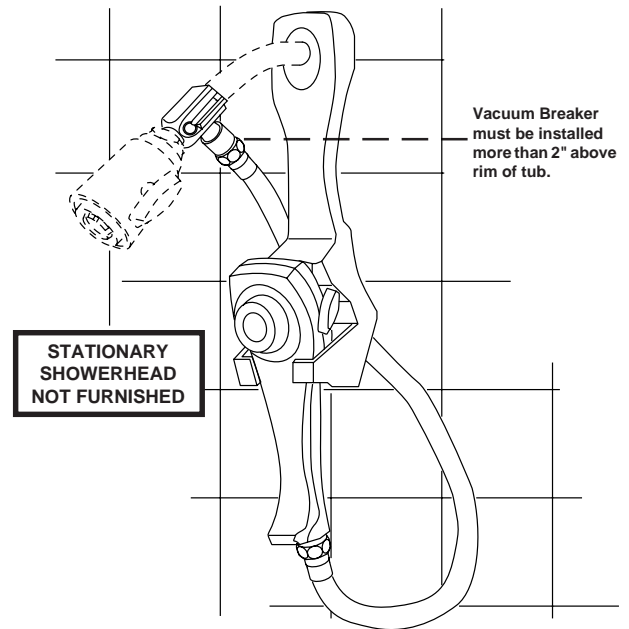
Models using wall brackets are furnished with two. One is used to mount the Pulsation head in a fixed position for a standing shower. The other can be used as a holder above the tub, within easy reach for a seated shower. The standard distance above the floor for the upper bracket is six feet; however, this can be varied to suit the comfort of the user. Mount the lower one within easy reach from a sitting position in the tub and high enough to clear the rim. Mark the screw hole positions and drill 1/4" holes to fit the screw anchors furnished.

TO INSTALL SLIDE BAR:

Mount vertically with the lower end 54" above the floor, or in a position to suit the comfort of the user. Mark the screw hole positions and drill 1/4" holes to fit the screw anchors furnished. THIS BAR IS *NOT* A GRAB BAR. DO NOT USE FOR SUPPORT.

TO INSTALL PULSATION SHOWERHEAD HOLDER:

Remove the showerhead. If the installation is on a flat wall, remove the shower arm flange. On walls offset by tile, leave the flange on the arm. Use plumbers putty in the cavity around the shower arm. Apply the two-sided adhesive pad to the back of the holder, either side up, just above the opening. Remove outer protective paper. Press and work the holder over the shower arm. This is an interference fit on the arm and it is a tight fit over the thread. Press it against the wall to seal. Install diverter and showerhead as shown. Tighten all joints. Trim edges of adhesive pad.



HELPLINE: Call our toll free Helpline number,



(800) 289-6636;

for answers to any product, installation, replacement parts, or warranty questions.

