

GalvinCare[®] Mental Health Tapware

PRODUCT CODES:

- CLEVA10, CLEVA20, CLEVA30



CERTIFIED TO:
ASME A112.18.1-12
CSA B125.1-12
COMPLIES TO UPC

INTRODUCTION

The ClevaCare Shower Arm is suitable for new or retrofit installations. When using the CLEVA10-model hoses, hand shower pieces and slide rails must be sourced separately, and should be approved by the end user, the specifier, and conform with local and national codes. Hoses with swivel connections are preferred and stainless steel braided hoses are not recommended.

In the case of retrofit installations, the existing shower components can often be reused. Fig 3 shows a typical retrofit installation.

IMPORTANT: All GalvinCare[®] behavioural healthcare fixtures are tested in accordance with ASME A112.18.1-12/CSA B125.1-12 and leave our premises in good working order.

INSTALLATION

1. Mark the height of the top flange centre-point by measuring vertically 89-1/2" (2275mm) above the floor (see Fig 1). Then measure approx. 5-7/8" (150mm) horizontally to the left or right (depending on the position of the shower recess) of the centre of the existing supply fitting (see Fig 2). Drill 2 holes $\varnothing 5/16"$ x 2" deep ($\varnothing 8$ x 50mm), 1-1/2" mm apart (see Fig 2) to suit the top flange.
2. Mark the position of the bottom flange's centre-point 15-3/4" (400mm) below the top flange's centre-point. Then mark the two holes for mounting the bottom flange in the same manner as the top flange (see Fig 2).

Note: The bottom flange is mounted with the holes in a vertical orientation.

Important: the functionality of this product relies on the accuracy of the vertical alignment between the top and bottom flanges.

3. Attach both the wall flanges using the plastic star plugs and self-tapping screws supplied (**these fasteners may not be appropriate for all wall materials. If this is the case, other fastening systems will have to be sourced by the installer**).
4. When fitting the inlet hose, lay the arm against the wall in the preferred 'resting' position, then tighten the hose. The arm will tend to return to this position when not in use.
5. Once installation is completed and the unit has been connected to the mains water, the unit must be tested for any leaks.

Notes:

- i. To comply with back flow prevention standards, the hand spray must hang at least 55mm above the floor to provide an 'air-gap' (see Fig 1 and Fig 3). If the hand piece lies on the floor, Then an appropriate backflow prevention device must be installed.
- ii. Fig 4 shows a ClevaCare typical installation

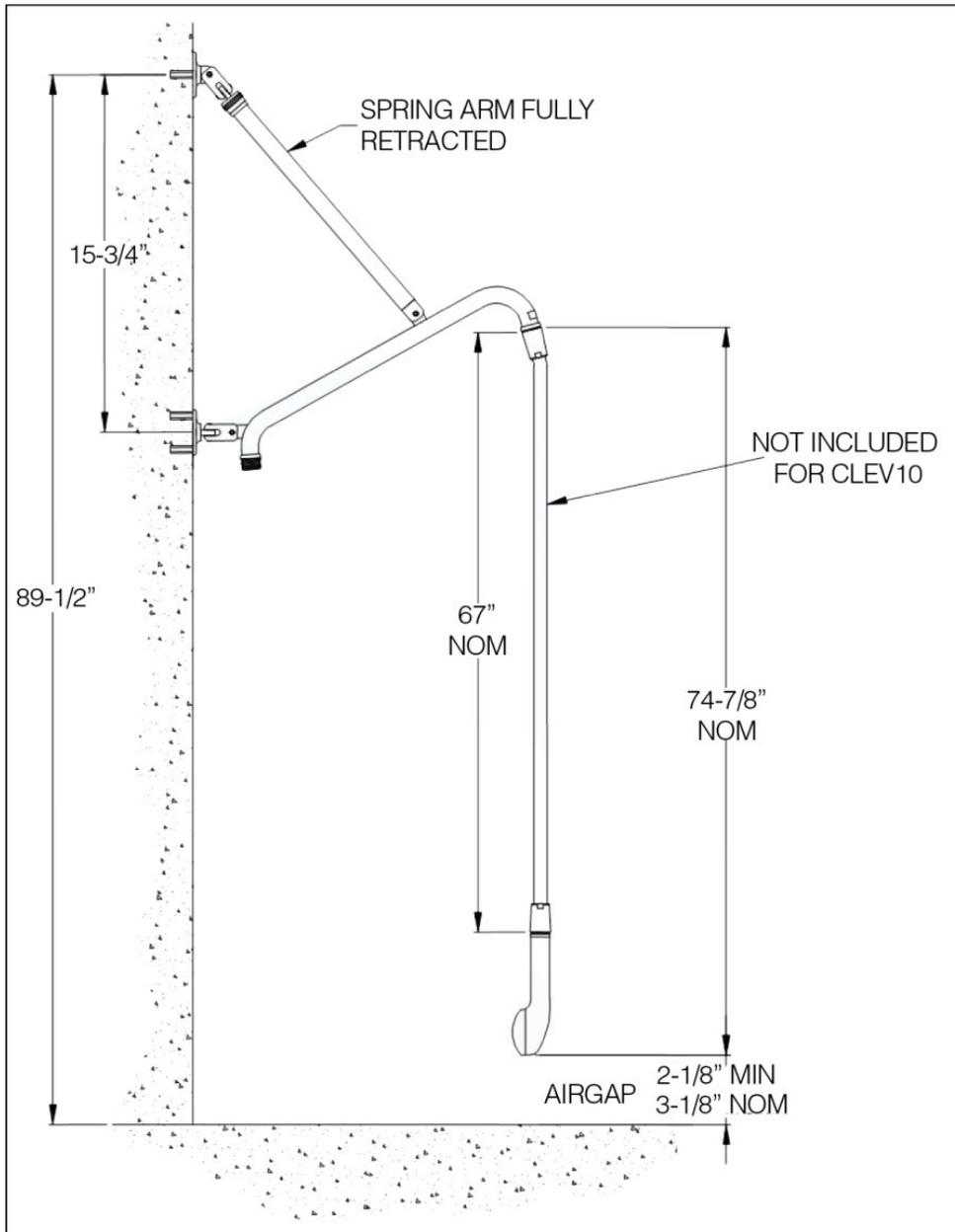


FIG 1. TYPICAL MOUNTING DISTANCE FROM THE FLOOR

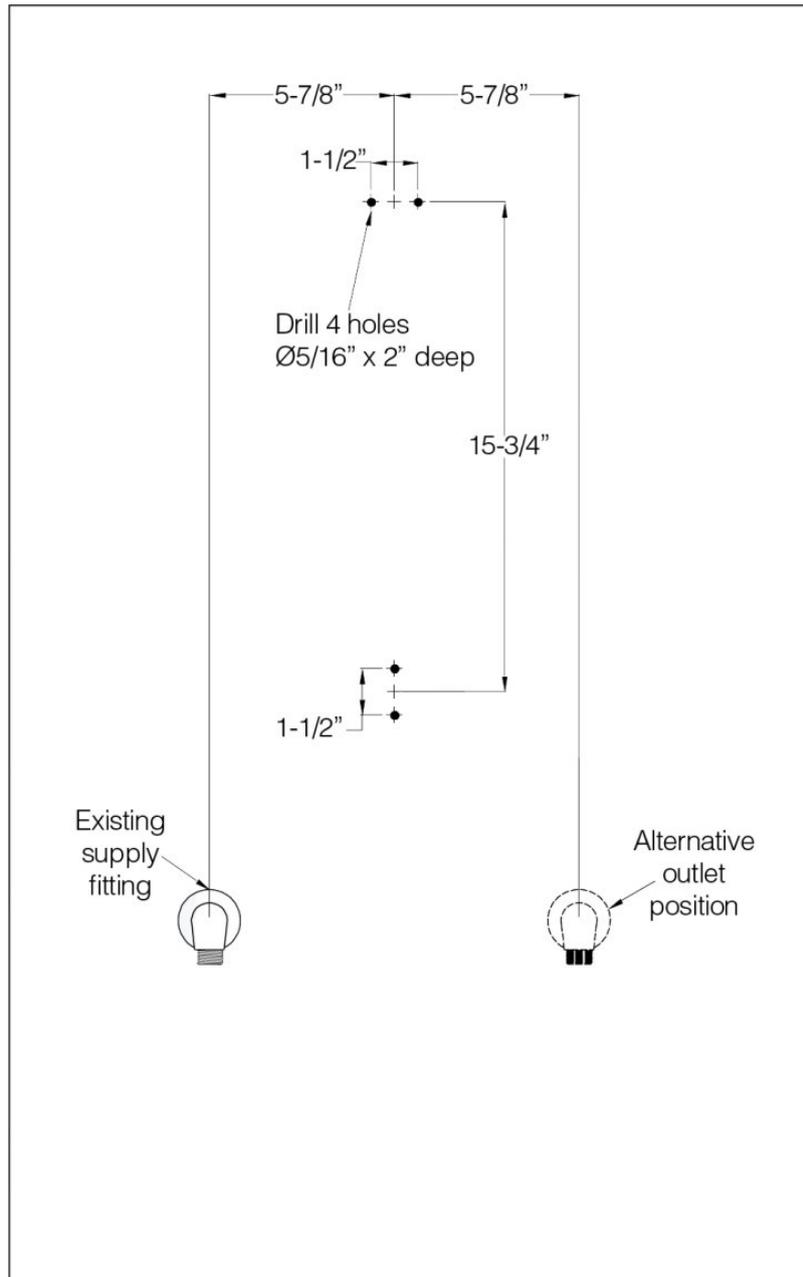
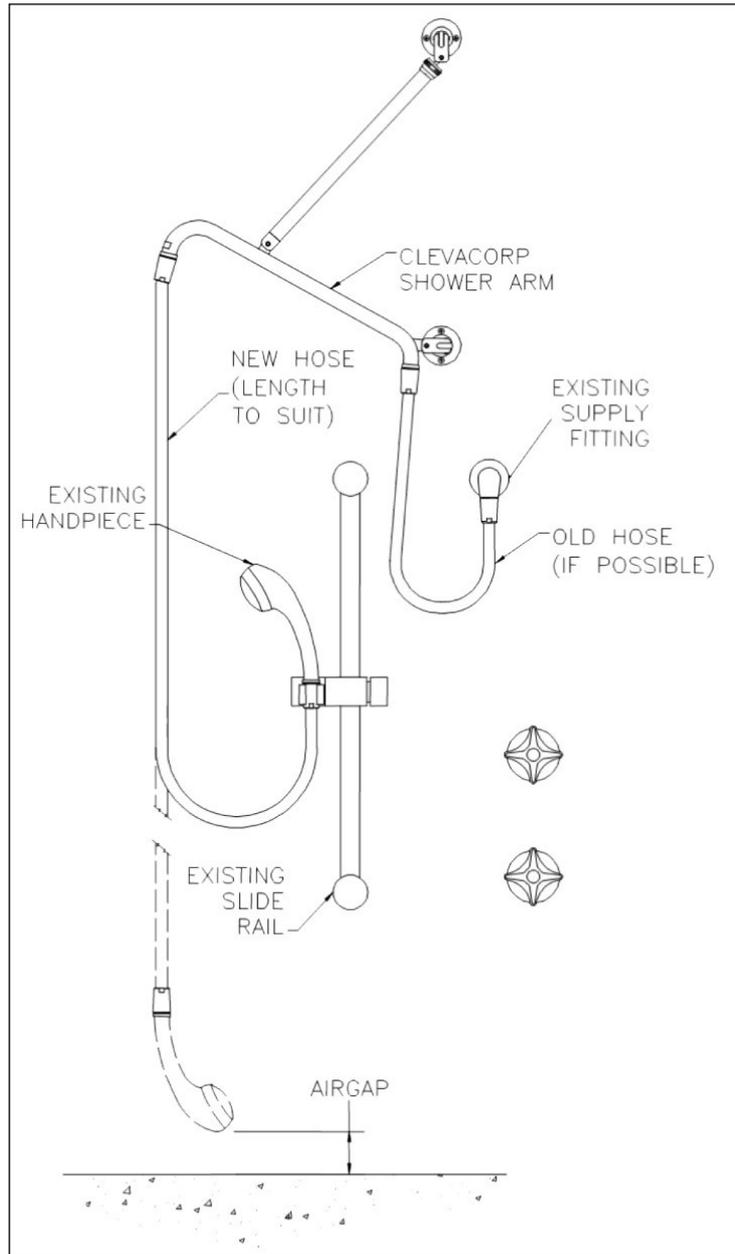


FIG 2. MOUNTING DETAILS



**FIG 3. TYPICAL RETROFIT
INSTALLATION**

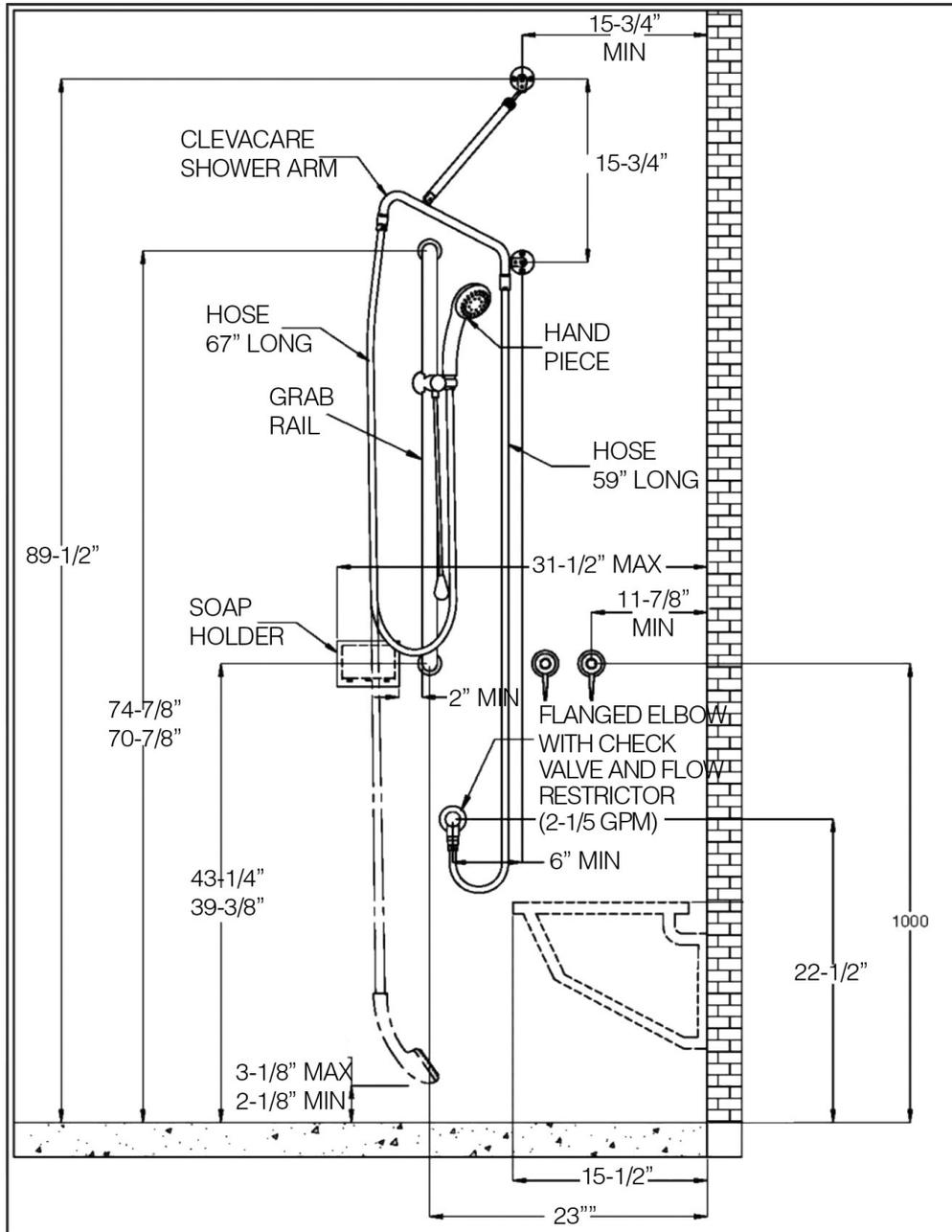


FIG 4. CLEVAKIT INSTALLATION