

KP1H Portable Installation

These instructions guide you through the installation of the KP1H Portable System. The pictures depict the installation for the 4 - 1 quart unit, but the basic principles of installation apply to 1 - 1 gallon units also.

Mounting The KP1H To The Portable Rack

1. Remove KP1H from mounting plate and place the plate over Portable mounting surface slots as shown. Secure plate to mounting surface using supplied bolts, wing nuts and washers.



Backing Plate

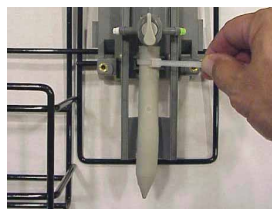
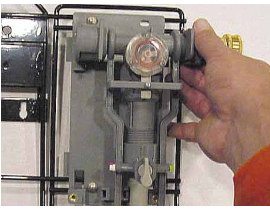


Back View of KP1H Portable



Backing Plate Mounted

2. Slide KP1H Proportioner assembly back onto plastic mounting plate and secure fill tube with tie wrap.



3. Install the appropriate metering tip(s) to the venturi body. Connect 3/8" O.D. vinyl chemical suction tube to the venturi, completely covering the metering tip(s).



Metering Tip

4. Route 3/8" O.D. vinyl chemical suction lines from KP1H through back plate and Portable handle as shown.



Back View of KP1H Portable

5. Secure tubing to bottle plug caps.



6. Secure 3/8" O.D. vinyl chemical suction lines to the portable rack frame by using plastic zip ties. Route and bundle tubes to the inside of wall bracket mount surface. Be sure to prevent interference with wall mount posts and portable eyelets that provide mounting.



Mounting Portable The Wall

1. Secure Wall Mount bracket to wall using suitable wall anchors and screws. Remember, this unit may be removed many times during the course of a day. The hardware you select will determine how the unit stands up to use and abuse by the customer.



Water Supply

1. The KP1H Portable can be purchased with a quick disconnect high pressure water hose. Water hose includes quick release connectors that provide fast, simple connection to any water source equipped with quick connect adapter.



P/N 0800453
6 Ft. High Pressure Hose
w/Quick Release Connector