

# Universal 24-Volt AC Solenoid Replacement Kit

Fits the Following Skuttle Humidifiers*			
2000	2100	35-2	592-9
2001	2101	38-SE2	592-22
2002**	2102**	55-UD	

*\*Also Fits Most Other Manufacturers' Central-System Humidifiers*

This kit contains the mounting bracket (below) and appropriate fittings for installation on Skuttle humidifiers. Instruction regarding field installation of the bracket and fittings is necessary due to the many possible mounting variations of the humidifier solenoid.

**\*\*NOTE:** The solenoid wires are capped with special plug terminals for use on **Skuttle Models 2002 and 2102**. These terminals should be removed for installation on all other units.

## Installing the Mounting Bracket

**NOTE:** The bracket is not necessary for installation on Models 2000, 2001, 2002, 2100, 2101, 2102 and 55-UD. (Use the bracket on Models 35-2, 38-SE2, 592-9 and 592-22 only.)

1. Before installing the mounting bracket, place the two brackets on a flat surface with the two oblong holes down. **Use the shorter of the two brackets for use on Skuttle units.**

2. Loosen and remove the coil locking nut from the solenoid. Install the bracket in the direction shown below.

## Installing the Fittings

1. Check the existing solenoid installation closely for order of assembly and direction of water flow into and out of the solenoid. Place the new fittings in proper relationship to each other before dismantling the existing solenoid assembly. (Some new parts may not be used.)
2. Install the stainless steel orifice/barbed fitting combination on the side of the solenoid marked "OUT".
3. Screw the brass pipe (1/8 in. to 1/4 in. [0.32 cm to 0.64 cm] tubing connection) into the side of the solenoid marked "IN".
4. Insert the inline plastic filter (tapered end first) into the brass pipe.

## Bracket Installation for Skuttle and Most Other Brand Humidifiers

**NOTE:** Reuse of some fittings may be necessary on some products

