To assure you install this model easily and correctly, PLEASE READ THESE SIMPLE INSTRUCTIONS BEFORE STARTING THE INSTALLATION. CHECK YOUR INSTALLATION FOR COMPLIANCE WITH PLUMBING, ELECTRICAL AND OTHER APPLICABLE CODES. After installation, leave these instructions inside the fountain for future reference.

IMPORTANT

ALL SERVICE TO BE PERFORMED BY AN AUTHORIZED SERVICE PERSON

IMPORTANT! INSTALLER PLEASE NOTE.

THE GROUNDING OF ELECTRICAL EQUIPMENT SUCH AS TELEPHONE, COMPUTERS, ETC. TO WATER LINES IS A COMMON PROCEDURE. THIS GROUNDING MAY BE IN THE BUILDING OR MAY OCCUR AWAY FROM THE BUILDING. THIS GROUNDING CAN CAUSE ELECTRICAL FEEDBACK INTO A FOUNTAIN, CREATING AN ELECTROLYSIS WHICH CAUSES A METALLIC TASTE OR AN INCREASE IN THE METAL CONTENT OF THE WATER. THIS CONDITION IS AVOIDABLE BY USING THE PROPER MATERIALS AS INDICATED. ANY DRAIN FITTINGS PROVIDED BY THE INSTALLER SHOULD BE MADE OF PLASTIC TO ELECTRICALLY ISOLATE THE FOUNTAIN FROM THE BUILDING PLUMBING SYSTEM.
ERHP2-8C SHOWN. FOR ERHP2-8RAC, LOWER FOUNTAIN IS ON RIGHT AND UPPER FOUNTAIN IS ON LEFT

FIG. 1

FINISHED FLOOR
PISO ACABADO
PLANCHER FINI

LEGEND/LEYENDA/LÉGENDE
A = RECOMMENDED WATER SUPPLY LOCATION 3/8" O.D. UNPLATED COPPER TUBE CONNECT STUB 1-1/2" IN. (38 mm) OUT FROM WALL SHUT OFF BY OTHERS
SE RECOMIENDA UBICAR EL TUBO CORTO DE CONEXIÓN AL TUBO DE COBRE SIN CHAPAR DE 3/8" DE DIÁMETRO EXTERIOR DE 1-1/2" (38 mm) FUERA DEL LLAVE DE PASO EN LA PARED COLOCADA POR TERCEROS
EMPLACEMENT RECOMMANDÉ D'ALIMENTATION EN EAU PAR TUBE EN CUIVRE NON PLAQUÉ DE 3/8 PO. DE DIAMÈTRE EXTÉRIEUR DE 1-1/2" (38 mm) À L'EXTÉRIEUR DU ROBINET D'ARRÊT FOURNI PAR D'AUTRES.
B = RECOMMENDED LOCATION FOR WASTE OUTLET 1-1/4" O.D. DRAIN
UBICACIÓN RECOMENDADA PARA EL DRENAJE DE SALIDA DE AGUA, DE 1 1/4" DE DIÁMETRO.
EMPLACEMENT RECOMMANDÉ POUR LE DRAIN DE D.E. 1-1/4" DE SORTIE D'EAU.

C = 1-1/4 TRAP FURNISHED
PURGADOR DE 1 1/4" PROPORCIONADO
SIPHON 1-1/4 FOURNI
D = ELECTRICAL OUTLET LOCATION
UBICACIÓN DE LA TOMA DE ELECTRICIDAD
EMPLACEMENT DE LA PRISE DE COURANT
INSTALLATION INSTRUCTIONS

1. **Fasten** mounting box into wall cutout using (6) screws or bolts (provided by others) through holes or knockouts provided on each side of the mounting box. (See Fig. 1)
2. **Mount** back panel using (2) screws supplied.
3. **Hang** fountain body and back panel using (2) screws and nuts provided.
4. **Secure** fountain body and back panel to wall box using (4) screws and nuts provided.
5. **Place** refrigeration package inside mounting box and connect water outlet tube on refrigeration package to water in tube on regulator holder (Item 5) with tubing and fitting provided. (See Fig 2 or 3)
6. **Water** inlet is 3/8” O.D. and waste is 1-1/4” O.D. slip trap. (Both provided)
7. **Connecting** lines to be unplated copper and thoroughly flushed to remove all foreign matter before connecting to refrigeration package. The furnished strainer (Item 23) should be added to the supply line.
8. **Connect** refrigeration package to supply line with a shut off valve and install a 3/8” unplated copper water line between the valve and the cooler. Remove burrs from outside of water line. Insert water line straight into fittings until they reach a positive stop, approximately 3/4” (19mm). (See Fig. 6 and 7) **DO NOT SOLDER TUBES INSERTED INTO THE STRAINER AS DAMAGE TO THE O-RINGS MAY RESULT.**
9. **Electrical:** Insure power supply is identical in voltage, hertz, and phase to that specified on the refrigeration package serial plate. Never wire compressor directly to the power supply.
10. **Turn** water supply on and check thoroughly for leaks.
11. **Release** air from tank by depressing push bar; a steady stream of water assures all air is removed.
12. **Re-check** for leaks.
13. **Stream** height is factory set at 35 PSI. If supply pressure varies greatly from this, turn adjustment screw on regulator (Item 7). Clockwise adjustment will raise the stream height and counter-clockwise adjustment will lower stream height. For best adjustment, stream should hit basin approximately 6-1/2” from the bubbler.
14. **Rotate** fan blade on refrigeration package to insure proper clearance and free fan action.
15. **Connect** power supply.
16. **Replace** access panel and install grill as shown.
TROUBLESHOOTING AND MAINTENANCE

1. **Orifice Assy:** Minerals deposits on orifice can cause water flow to spurt or not regulate. Mineral deposits may be removed from the orifice with a small round file not over 1/8" diameter or a small diameter wire.  
   **CAUTION:** Do not file or cut orifice materials.

2. **Stream Regulator:** If orifice is free of material deposits regulate water flow according to instructions on page 3.  
   **CAUTION:** Do not file or cut orifice materials.

3. **CAUTION:** Cleaning of Bronzetone Models requires special care. Outer surfaces must be cleaned with a mild detergent or mixture of vinegar and water only, rinsed and wiped dry. Abrasive and acidic cleaners may eventually damage the Bronzetone finish.