

Wall - Temp

INSTALLATION OPERATION AND MAINTENANCE INSTRUCTIONS

IOM 114



DIMENSIONS (IN)

| MODEL | А | В | С | D | E | F | G | Liquid Conn. | Suction Conn. | Weight (lbs.) |
|----------|----|--------|-------|--------|--------|-------|--------|-----------------|------------------|------------------|
| WA 17-6 | 12 | 9-3/4 | 2-1/2 | 14-3/8 | 17-1/2 | 3-3/8 | 4-3/8 | 1/2 FN | 3/8 MF | 11 |
| WA 17-9 | 12 | 9-3/4 | 2-1/2 | 14-3/8 | 17-1/2 | 3-3/8 | 4-3/8 | 1/2 FN | 3/8 MF | 14 |
| WA 17-12 | 18 | 14-1/2 | 2-1/2 | 16-1/2 | 19-1/2 | 3-3/8 | 4-3/8 | 1/2 FN | 1/2 MF | 20 |
| WA 17-18 | 18 | 14-1/2 | 2-1/2 | 16-1/2 | 19-1/2 | 3-3/8 | 4-3/8 | 1/2 FN | 1/2 MF | 24 |
| WA 17-25 | 18 | 14 | 2-1/2 | 21 | 24 | 5 | 8-1/2 | 1/2 FN | 5/8 MF | 28 |
| WA 17-35 | 18 | 14 | 2-1/2 | 21 | 24 | 5 | 8-1/2 | 1/2 FN | 5/8 MF | 29 |
| WA 17-45 | 18 | 14 | 2-1/2 | 22-1/2 | 25-1/2 | 6-5/8 | 10-1/2 | 1/2 FN | 5/8 MF | 40 |

GENERAL

RECEIPT AND EXAMINATION Carefully check all items against bill of lading to be sure everything has been received as ordered. Carefully inspect all items for damage and, if any is found, report it immediately to the carrier and file damage claim with same.

LOCATION AND MOUNTING

The WA is designed to mount on a wall or panel. The unit should be installed so that there are no restrictions on the air inlet or outlet as this will cause the refrigeration system to operate less efficiently.

INSTALLATION

Remove the unit from the carton. Using the fastener holes in the unit as a guide, locate the mounting fasteners in the wall of the walk-in or reach-in cooler. Use #10 screws or 1/4" diameter bolts to secure the unit to the wall. Fan and motor asembly can be accessed be removing the venturi. This unit must be installed so as to allow drainage of condensate coming off the coil when ordered less drain pan. All WA unit cooloers are optionally available with a drain pan that provides for proper drainage.

The National Sanitation Foundation (NSF) requires that any flush mounted unit be properly and completely sealed, with an approved NSF sealant, between the unit and the mounting surface.

ELECTRICAL

System electrical installation should conform to all applicable codes and practices. All models will require the connection of power to the fan motor according to the nameplate motor circuit electrical ratings.

REPLACEMENT PARTS

To order replacement parts, contact your local representative or contact the factory (800) 288-9488 for the location of the nearest HTP wholesaler. Always provide the evaporator model number, serial number, unit voltage and a complete description of the part required.

| Coil | FAN MOTOR | | | | FAN BLADE | | FAN GUARD | | DRAIN PAN |
|--|--|--|---|--|--|---|------------------------------|--|---|
| Model Number | MOTOR HP | MOTOR RPM | PART NUMBER | BORE | DESCRIPTION | PART NUMBER | DIA. | PART NUMBER | PART NUMBER |
| WA 17-6 WA 17-9 WA 17-12 WA 17-18 WA 17-25 WA 17-35 WA 17-45 | 4 Watt 9 Watt 9 Watt 1/20 1/20 1/12 | 1550 1550 1550 1550 1550 1550 1550 1050 | 103104002 103104004 103104004 103104004 102540001 102540001 202541001 | Hubless Hubless 1/4" 1/4" 5/16" 5/16" 1/2" | 820 CCW 820 CCW 831 CCW 831 CCW 1025 CCW 1025 CCW 1219 CCW | 204395008 204395008 204395010 204395010 214022000 214022000 11860 | 8" 8" 8" 10" 12" | 206569000 206569000 206569000 201006002 201006002 201006003 | 105633001 105633001 105633002 105633002 105633003 105633003 105633004 |