

Mini Twin - Temp

13"

3-1/4"

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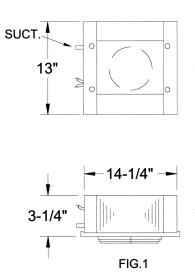
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INSTALLATION OPERATION AND MAINTENANCE INSTRUCTIONS

IOM 117

28-1/4"

FIG. 3



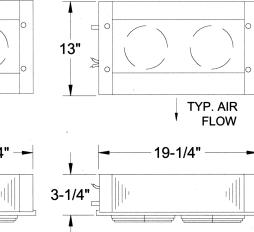


FIG. 2

| MODEL NUMBER | CON | INECTIONS | | APPRX SHIP WT. | | | | | |
|-----------------|----------|-----------|--------|-------------------|-------|--|--|--|--|
| | LIQUID | SUCTION | DRAIN | FIG. | (LBS) | | | | |
| MTW 18-8 | 1/2 F.N. | 3/8 OD | 1/2 OD | 1 | 14 | | | | |
| MTW 28-13 | 1/2 F.N. | 3/8 OD | 1/2 OD | 2 | 15 | | | | |
| MTW 28-18 | 1/2 F.N. | 3/8 OD | 1/2 OD | 2 | 18 | | | | |
| MTW 38-27 | 1/2 F.N. | 3/8 OD | 1/2 OD | 3 | 23 | | | | |
| 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.

INSTALLATION

LOCATION AND MOUNTING

The MTW is designed to mount on a ceiling. 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.

Remove the unit from the carton. Using the fastener holes in the unit as a guide, locate the mounting fasteners in the ceiling of the walk-in or reach-in cooler. Use #10 screws or 1/4" diameter bolts to secure the unit to the ceiling. This unit must be installed so as to allow drainage of condensate coming off the coil.

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 | F | 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 |
| MTW 18-8 | 43 Watt | 3000 | 102249005 | 1/4" | 621 CW | 105849001 | 6" | 205932000 | 20317800 |
| MTW 28-13 | 43 Watt | 3000 | 102249005 | 1/4" | 621 CW | 105849001 | 6" | 205932000 | 20317900 |
| MTW 28-18 | 43 Watt | 3000 | 102249005 | 1/4" | 621 CW | 105849001 | 6" | 205932000 | 20317900 |
| MTW 38-27 | 43 Watt | 3000 | 102249005 | 1/4" | 621 CW | 105849001 | 6" | 205932000 | 20317600 |

Part No. #08499046