

## Mini Twin - Temp

### INSTALLATION OPERATION AND MAINTENANCE INSTRUCTIONS

# IOM 117





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