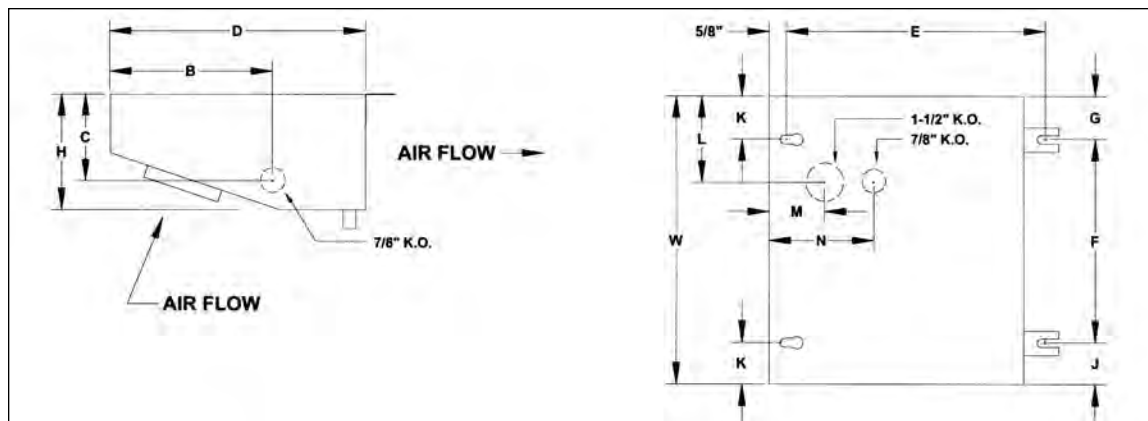


# **INSTALLATION OPERATION AND MAINTENANCE INSTRUCTIONS**

# **IOM 112**



## **DIMENSIONS (Inches)**

MODEL	W	D	H	B	C	E	F	G	J	K	L	M	N	CONNECTIONS			WT. LBS.
														SUC.	LIQ.	DRAIN	
SLA17-10	16-1/2	13-1/2	4-3/4	6-3/4	2-1/4	13-3/4	14-3/4	7/8	7/8	1-1/16	2-3/4	3	4-3/4	3/8 ODS	1/2 FN	1/2 OD	15
SLA17-13	20-1/2	13-1/2	4-3/4	6-3/4	2-1/4	13-3/4	18-3/4	7/8	7/8	1-1/16	3-3/4	3	4-3/4	3/8 ODS	1/2 FN	1/2 OD	18
SLA27-17	24	14-1/2	4-3/4	6-3/4	2-1/4	14-3/4	22-1/4	7/8	7/8	1-1/16	11-3/4	3	4-3/4	3/8 ODS	1/2 FN	1/2 OD	22
SLA27-23	31-1/2	14-1/2	4-3/4	6-3/4	2-1/4	14-3/4	29-3/4	7/8	7/8	1-1/16	11-3/4	3	4-3/4	1/2 ODS	1/2 FN	1/2 OD	29
SLA37-30	40	14-1/2	4-3/4	6-3/4	2-1/4	14-3/4	38-1/4	7/8	7/8	1-1/16	6-3/4	3	4-3/4	1/2 ODS	1/2 FN	1/2 OD	37
SLA47-40	53-1/2	14-1/2	4-3/4	6-3/4	2-1/4	14-3/4	51-1/4	7/8	7/8	1-1/16	8-1/2	3	4-3/4	1/2 ODS	1/2 FN	1/2 OD	45
SLA57-50	53-1/2	14-1/2	6-3/4	6-3/4	2-1/4	14-3/4	51-1/4	7/8	7/8	1-1/16	5-1/4	4	5-3/4	1/2 ODS	1/2 FN	1/2 OD	61

## **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 SLA is designed to mount on the ceiling only. 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. The 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.

MODEL	FAN MOTOR			FAN BLADE			FAN GUARD		DRAIN PAN
	MOTOR HP	MOTOR RPM	PART NUMBER	BORE	DESCRIPTION	PART NUMBER	DIA.	PART NUMBER	PART NUMBER
SLA17-10	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20997400
SLA17-13	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20997600
SLA27-17	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20997800
SLA27-23	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20996600
SLA37-30	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20996800
SLA47-40	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20997000
SLA57-50	43 WATT	3000	102249005	1/4"	621 CW	105849001	6"	205932000	20997200