

ITEM NO	
PROJECT	
LOCATION	
DATE	QTY



# **HOAM SERIES**

Horizontal Open Air Merchandisers

**MODELS** 

- ☐ HOAM36
- ☐ HOAM48 ☐ HOAM60
- ☐ HOAM72

MEETS
2017 DEPT. OF
ENERGY
STANDARDS

# **FEATURES**

#### CONSTRUCTION

- Contemporary styling provides an attractive product showcase
- Standard electronic controller with these features:
- Ability to monitor defrost functions from the front panel interface
- Audible and visual alarm
- Eliminates room thermostat, defrost termination/fan delay control, defrost timer and digital thermometer or other temperature indicator
- 24 gauge painted textured galvanized steel interior and exterior
- Standard retractable vinyl night curtain
- Stainless steel floor pans
- Standard LED lighting in canopy
- Full length 10" wide metal top

- Adjustable shelf
- Automatic defrost
- 2" foamed-in-place "zero ODP" urethane insulation

#### REFRIGERATION

- Refrigerant: R-404A
- Front air intake and rear discharge
- Forced air ducted flow
- Self-contained, bottom mount refrigeration system
- Condensing unit slides out front of case for easy cleaning and servicing
- Temperature range: 34° to 41°F (1° to 5°C)
- R-factor (insulation efficiency rating): 17.24
- Standard energy efficient automatic condensate removal system

#### WARRANTY

- Standard limited three year parts and labor
- Additional two year coverage on compressor part

#### **OPTIONS**

- ☐ Add suffix "R" for remote refrigeration system
- ☐ Stainless steel interior and exterior (ends, base and bumper remain black)
- ☐ Custom exterior colors (ends, base and bumper remain black)
- □ Casters
- ☐ Sandwich display deck
- ☐ Higher capacity condensate evaporator pan (depending on model)

# **BID SPECIFICATIONS**

Item no. HOAM\_\_\_\_\_\_\_( ) Horizontal Open Air Merchandiser(s), Master-Bilt® model no. HOAM\_\_\_\_\_\_.

Merchandiser constructed of 24 ga. painted textured galvanized steel interior and exterior with stainless steel floor pans. Other standard features include an electronically controlled monitoring system, retractable vinyl night curtain, adjustable shelf, automatic defrost and 2" thick foamed-in-place "zero ODP" polyurethane insulation.

Refrigeration system to be self-contained

with front condenser air intake and rear discharge and use R-404A refrigerant. The temperature range will be 34° to 41°F (1° to 5°C).

Merchandiser to have standard limited three year parts and labor warranty with additional two year coverage on compressor part.

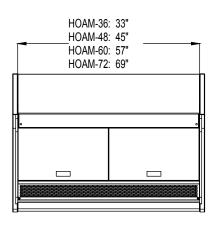
Merchandiser to be UL & C-UL listed and UL-EPH classified.

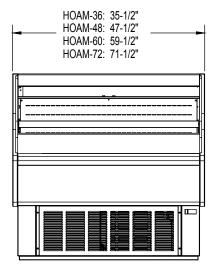


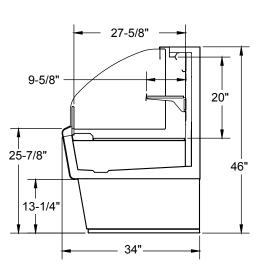
# **TECHNICAL SPECIFICATIONS**

	DIMENSIONS (in.)			DIMENSIONS (mm)					UNIT	CAP.	SHIP WT.
MODEL	L	D	H	L	D	H	VOLTS	AMPS*	H.P.	CU. FT.	(LB/KG)
HOAM36	351/2	34	46	902	864	1168	115	8.0	1/2	4.6	350/159
HOAM48	471/2	34	46	1207	864	1168	115	8.0	1/2	6.3	450/205
HOAM60	591/2	34	46	1511	864	1168	115	11.5	3/4	7.9	550/250
HOAM72	711/2	34	46	1816	864	1168	115	11.5	3/4	9.6	650/295

<sup>\*</sup>Factory installed condensate evaporator pan requires a dedicated 15 amp, 120 volt circuit.







### **PLAN VIEW**

## **ELEVATION VIEW**

## **SIDE VIEW**

## **LISTINGS**





# HOOKUP

All models via plug in, 9 ft. long, flexible 3 wire 14/3 cord with molded plug.

Condensate evaporator pan via plug in, 10 ft. long with molded plug.



NEMA 5-15P (HOAM36 & HOAM48)



NEMA 5-20P (HOAM60 & HOAM72) - APPLIES TO U.S. MODELS ONLY, CANADIAN MODELS WILL NEED TO BE HARDWIRED.



NEMA 5-15P (Condensate evaporator pan)

# RECOMMENDED OPERATING CONDITIONS

- Merchandisers designed to hold product in the 34° to 41°F (1° to 5°C) range
- Designed to operate in air-conditioned stores where the maximum temperature is 75°F and the maximum relative humidity is 55%
- Should not be installed in direct sunlight
- Should not be installed near HVAC vents, fans or doorways that will disrupt airflow and compromise the function of the air screen inside the case
- Bottom shelf should not be loaded such
- that the front air intake is obstructed
- Factory installed controls should not be altered, removed or replaced without consent of the factory
- Product must not be displayed in the cold air curtain

NOTE: All specifications subject to change without notice.



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