

ITEM NO.	
PROJECT	
LOCATION	N
DATE	QTY



# **QMVM-L SERIES**

Quantum Series Medium Temp Low Profile Open Display Merchandisers

### **MODELS**

- □ QMVM-36L
- □ QMVM-48L

## **FEATURES**

# NEW STANDARD TEXTURED FINISH







Black also available

#### **CONSTRUCTION**

- 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 exterior and interior

- Stainless steel floor pans (removable for easy service)
- Shelves adjustable in 1" increments
- Two lighted tiers of two-position shelving standard
- Perforated interior back wall and top for better air flow
- Price tag molding
- 2" foamed-in-place "zero ODP" urethane insulation

#### REFRIGERATION

- Refrigerant: R-134a
- Front air intake and rear air discharge
- Self-contained, bottom mount refrigeration system
- Minimum of 6" clearance between cabinet back and wall and a clearance of 10" at top
- Temperature range: 34° to 41°F (1° to 5°C)
- R-factor (insulation efficiency rating): 17.24
- Drain plumbing hookup recommended. Condensate pan available if there is no access

to drain plumbing. Condensate pan must be field installed and requires a dedicated 15 amp, 120 volt circuit.

#### WARRANTY

 Standard limited three year extended compressor and two year limited parts and labor

#### **OPTIONS**

- ☐ Custom exterior and interior colors
- ☐ Condensate evaporator drain pan NOTE: Must be field installed and requires a dedicated 20A, 120v circuit.
- ☐ Condensate pump
- ☐ Product hooks
- ☐ Extra shelves (non-lighted)
- ☐ 1" vinyl bumper in choice of black, blue, brown, green, red or white



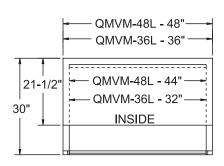


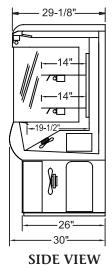
# QUANTUM SERIES MEDIUM TEMP LOW PROFILE **OPEN DISPLAY MERCHANDISERS**

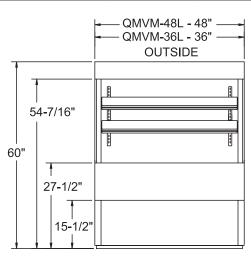
### TECHNICAL SPECIFICATIONS

	DIMENSIONS (in.)			ENSI (mm)	ONS					STANDARD SHELF	CAP.	SHIP	SHIP	
MODEL	ī.	D	н	T.	D	н	VOLTS	AMPS*	UNIT H.P.		SIZE (in inches)	CU. FT.	CU. FT.	WT. LB/KG
QMVM-36L	36	30	60	914	762	1524	115	14.8	1/2	2	14 x 31 <sup>1</sup> / <sub>8</sub>	11.2	67.0	490/223
QMVM-48L	48	30	60	1219	762	1524	115	14.9	3/4	2	14 x 43 <sup>1</sup> / <sub>8</sub>	15.4	81.0	580/264

\*If condensate evaporator pan accessory is used, it must be field installed and requires a dedicated 20 amp, 120 volt circuit.



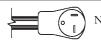




**PLAN VIEW** 

# **HOOKUP**

to customer's drain



**ELEVATION VIEW** 

**NEMA 5-20P** 

### LISTINGS





## Electrical hookup: 115v

# Plumbing hookup: Requires connection

#### 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
- Floor drain should be properly trapped
- 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

#### **BID SPECIFICATIONS**

Item no. QMVM-Provide ) Quantum Series Medium Temp Low Profile Open Display Merchandiser(s), Master-Bilt model no. OMVM-

Merchandiser to be constructed of 24 gauge painted textured galvanized steel interior and exterior and will be equipped with an electronically controlled monitoring system.

Merchandiser to have two-position shelves adjustable in 1" increments, perforated interior back wall, independent shelf lighting and price tag molding. Merchandiser will also contain 2" foamed-in-place "zero ODP" urethane insulation.

The refrigeration system is to be self-

contained, with front condenser air intake and rear air discharge and use R-134a refrigerant. The temperature range is 34° to 41°F (1° to 5°C). Merchandiser to have standard limited three year extended compressor warranty and two year limited parts and labor warranty. It is also to be UL and C-UL listed and UL EPH classified.



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