



TLG-48HD

TLG SERIES

Top Mounted Low Temp Glass Door Merchandisers

MODELS

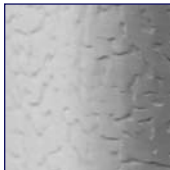
- TLG-27HD
- TLG-48HD
- TLG-52HD
- TLG-74HD
- TLG-80HD



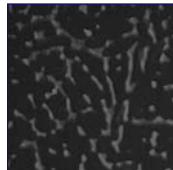
ENERGY STAR[®] qualified models feature highly efficient compressors, generously-sized condensers and evaporators and EC evaporator motors. These models may also qualify for energy rebate programs.

FEATURES

NEW STANDARD TEXTURED FINISH



Standard white



Black also available

- 6"-7" adjustable metal legs
- Five white epoxy-coated, heavy-duty welded wire shelves (four cantilever, one bottom) with price tag molding per door
- Cantilever shelves are two-position and adjustable in 1" increments
- Equipped with high output T8HO lamps and electronic ballasts for greater energy efficiency
- Independent on/off light switch
- 2" foamed-in-place "zero ODP" urethane insulation

- Refrigerant: R-404A
- Minimum 6" clearance required between cabinet back and wall
- Temperature range: 5° to -15°F (-18° to -26°C)
- R-factor (insulation efficiency rating): 17.24

WARRANTY

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

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 interior and exterior
- Single cord and plug standard on all self-contained models
- Replaceable magnetic vinyl door gaskets

DOORS

- Extra large, auto-close, triple pane, with heated safety glass and heated frames
- Black door rails and handles
- Adjustable torsion bar hinges
- Door hinges easily adjustable for closing tension and leveling

REFRIGERATION

- Self-contained, factory tested, slide out refrigeration system
- Electric condensate evaporator
- Top mounted low profile interior fan housing

OPTIONS

- Add suffix "R" for remote system (available on TLG-48HD and TLG-74HD only)
- Add suffix "QC" for quick couple system
- Custom exterior colors
- Baskets
- Extra shelves
- Voltage boosting transformer
- Casters



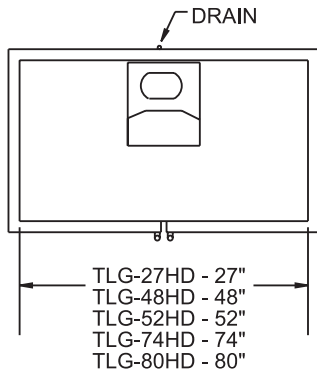
TLG SERIES

TOP MOUNTED LOW TEMP GLASS DOOR MERCHANDISERS

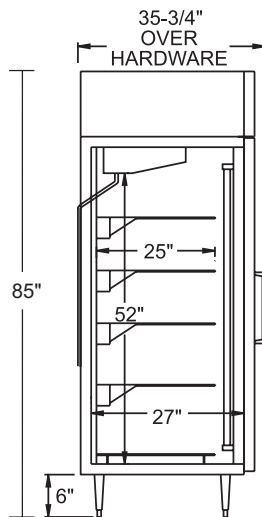
TECHNICAL SPECIFICATIONS

| MODEL | DIMENSIONS (in.) | | | DIMENSIONS (mm) | | | VOLTS** | AMPS | UNIT H.P. | NO. OF DOORS | CAP. CU. FT. | SHIP CU. FT. | SHIP WT. LB/KG |
|----------|------------------|--------------------------------|----|-----------------|-----|------|---------|------|-------------------------------|--------------|--------------|--------------|----------------|
| | L | D | H* | L | D | H | | | | | | | |
| TLG-27HD | 31 | 35 ³ / ₄ | 85 | 787 | 908 | 2159 | 115 | 16.3 | 3/4 | 1 | 27.5 | 79.0 | 600/273 |
| TLG-48HD | 52 | 35 ³ / ₄ | 85 | 1321 | 908 | 2159 | 208-230 | 11.9 | 1 ¹ / ₂ | 2 | 49.0 | 118.7 | 830/377 |
| TLG-52HD | 56 | 35 ³ / ₄ | 85 | 1422 | 908 | 2159 | 208-230 | 11.9 | 1 ¹ / ₂ | 2 | 53.0 | 128.0 | 850/386 |
| TLG-74HD | 78 | 35 ³ / ₄ | 85 | 1981 | 908 | 2159 | 208-230 | 12.4 | 2 | 3 | 75.5 | 168.0 | 1085/493 |
| TLG-80HD | 84 | 35 ³ / ₄ | 85 | 2134 | 908 | 2159 | 208-230 | 12.4 | 2 | 3 | 81.6 | 185.0 | 1100/500 |

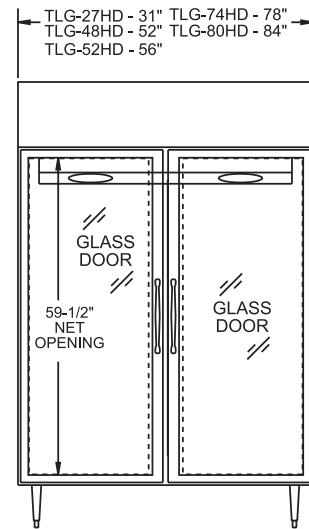
*Height includes 6"-7" adjustable legs. **TLG models (except TLG-27HD) operate on a minimum of 208 volts. A voltage boosting transformer (part no. 39-01087) must be used when the supply voltage is less than 208 volts. **Note: 208-230/60/1 also requires neutral and safety ground wire.**



PLAN VIEW



SIDE VIEW



ELEVATION VIEW

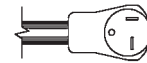
LISTINGS



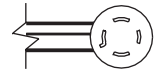
HOOKUP

TLG-27HD: Via plug in, 9 foot long flexible three wire 14/3 cord with molded plug.

Other models: Via plug in, 9 foot long flexible four wire 208-230v 14/4 cord with neutral and ground wires and molded plug.



NEMA 5-20P (TLG-27HD ONLY)



NEMA L14-20P (ALL OTHER MODELS)

BID SPECIFICATIONS

Item no. TLG-____HD.

Provide _____ () Top Mounted Low Temp Glass Door Merchandiser(s), Master-Bilt model no. TLG-____HD.

Merchandiser will feature textured finish on interior and exterior and will be equipped with an electronically controlled monitoring system. It will also be provided with top mounted low profile interior fan

housing, electric condensate evaporator, rear wall guard and metal legs with 6"-7" adjustable range. Five white epoxy-coated shelves (four cantilever and one bottom) with price tag molding per door will be standard.

Doors will contain black rails and handles, triple pane glass, adjustable torsion-bar hinges and heated frames and door openings.

The refrigeration system will be top

mounted, self-contained and use R-404A refrigerant. The temperature range will be 5° to -15°F (-18° to -26°C).

Merchandiser to have standard limited three year extended compressor warranty and two year limited parts and labor warranty.

Merchandiser to be UL, C-UL and NSF listed as well as ENERGY STAR qualified.

NOTE: Cabinet designed for optimum performance in air-conditioned area at 75°F ambient and 55% relative humidity. All specifications subject to change without notice.



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