

# ASM Drop-In Air Screen Merchandiser

Project \_\_\_\_\_  
 Item \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 CSI Section 11400  
 Approved \_\_\_\_\_  
 Date \_\_\_\_\_

## Models

- ASM-36P 36.25" length drop-in air screen merchandiser
- ASM-48P 48.25" length drop-in air screen merchandiser



ASM-48P

## Standard Features

- LED lighting showcases product
- Bottom shelf is a recessed pan, perfect for bottles
- Three 1" adjustable glass shelves with cool white LED lights with a 3-way, on/off, eco mode switch standard
- Shelves can be positioned three ways: completely flat, slanted, and full tilt
- Slide out condensing unit allows for easy serviceability
- R290 GreenGenius refrigeration system
- Drain requires hard plumbing
- Sliding doors makes replenishment and loading easy
- Front locking night/security cover
- Meets NSF7 type 2 requirements which maintains temperature in 80°F environment with 55% relative humidity
- Rear door lock
- Standard with two louvers, shipped loose, for proper airflow in base
- One year parts and labor standard warranty

## Options & Accessories

- Laminated sides and front
- Condensate evaporator - *installed at the factory*

## Specifications

Interior and Exterior: Display section exterior sides are made of 18-gauge 1" stainless steel sides with 7/8" dual pane LOW-E argon filled insulated glass. Insulated sliding rear glass doors give operator access to the display case. Doors feature plexiglas ducts that direct air flow. The display section bottom shelf is a recessed pan, constructed with stainless steel. Recessed pan is insulated with high density foamed-in-place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane. Three 1/4" tempered glass shelves have three angle adjustments and are adjustable in 1" vertical increments. Stainless steel frames support the shelves. Four LED lights are standard, with an on/off switch located in the control box. Two louvers are provided with the unit to provide proper air flow. Base cutouts to accommodate the louvers need to measure 17" x 28" (43cm x 71cm).

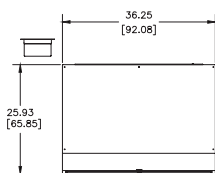
Refrigeration system consists of a full length base mounted evaporator coil with multiple fans circulating the air throughout the cabinet utilizing a thermostatic control. Refrigeration lines are piped to a single point connection with expansion valve. A sloped drain pan is placed below the coil with a drain connection is 1/2cpc elbow. Units need to be plumbed directly to a drain or have an electric condensate evaporator (optional). Refrigeration system shall use R290 refrigerant. Compressor and condenser coil shall be mounted below the display cabinet. Display section to maintain 36°F (2°C) to 40°F (4°C) degree temperatures at 80°F (28°C) degree ambient room temperature, 55% humidity.

Electrical: Units are supplied with a 9' cord, plug.

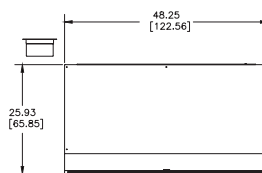


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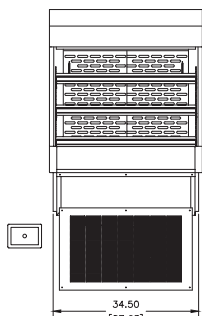
# ASM Drop-In Air Screen Merchandiser



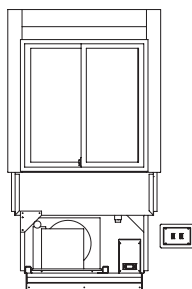
TOP VIEW, ASM-36



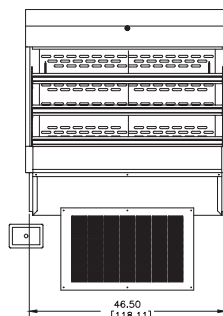
TOP VIEW, ASM-48



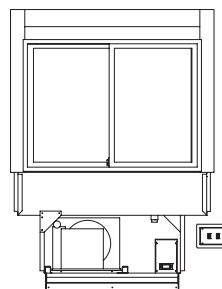
FRONT VIEW, ASM-36



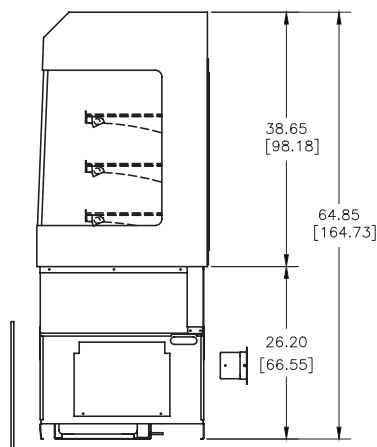
REAR VIEW, ASM-36



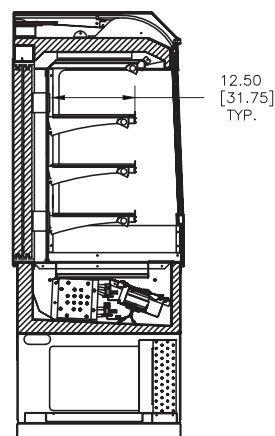
FRONT VIEW, ASM-48



REAR VIEW, ASM-48



TYP. END VIEW



TYP. SECTION VIEW

## Specifications

Model	Counter Cutout Dimensions	Display Storage	V/Hz/Ph	Amps	Amps w/ optional condensate evaporator	H.P. (two)	Nema Plug	BTU Load (75°/55%rh)	System Capacity
ASM-36P	35.13" x 25.50"	8.2ft <sup>3</sup>	115/208-240/60/1	3.7	5.0	1/3	14-20P	4492	6230
ASM-48P	47.13" x 25.50"	11.3ft <sup>3</sup>	115/208-240/60/1	7.7	11.8	1/2	14-20P	5275	8248

Welbilt reserves the right to make changes to the design or specifications without prior notice.