



# ASM

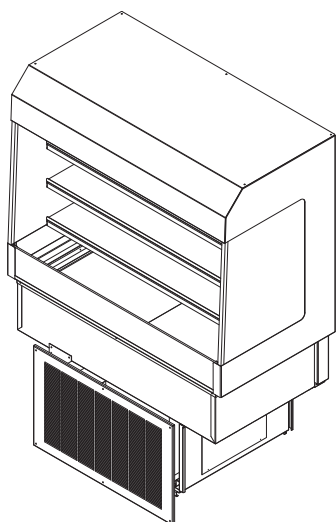
## Drop-In Air Screen Merchandiser

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

ASM  
Drop-In Air Screen Merchandiser

### Models

- ASM-36 36.25" length drop-in air screen merchandiser
- ASM-48 48.25" length drop-in air screen merchandiser
- ASM-60 60.25" length drop-in air screen merchandiser



ASM-48

### Standard Features

- Slim line fluorescent lighting showcases product
- Bottom shelf is a recessed pan, perfect for bottles
- Three 1" adjustable glass shelves with warm white LED lights standard
- Shelves can be positioned three ways: completely flat, slanted, and full tilt
- Slide out condensing unit allows for easy serviceability
- R404A refrigerant
- Drain requires hard plumbing (unless condensate evaporator option is selected)
- Sliding doors makes replenishment and loading easy
- Meets NSF 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

- Remote refrigeration
- Laminated sides and front
- Night security cover
- Condensate evaporator
- 220V/50Hz electrical system\*

\* Inclusion of this option will alter electrical specifications of the unit

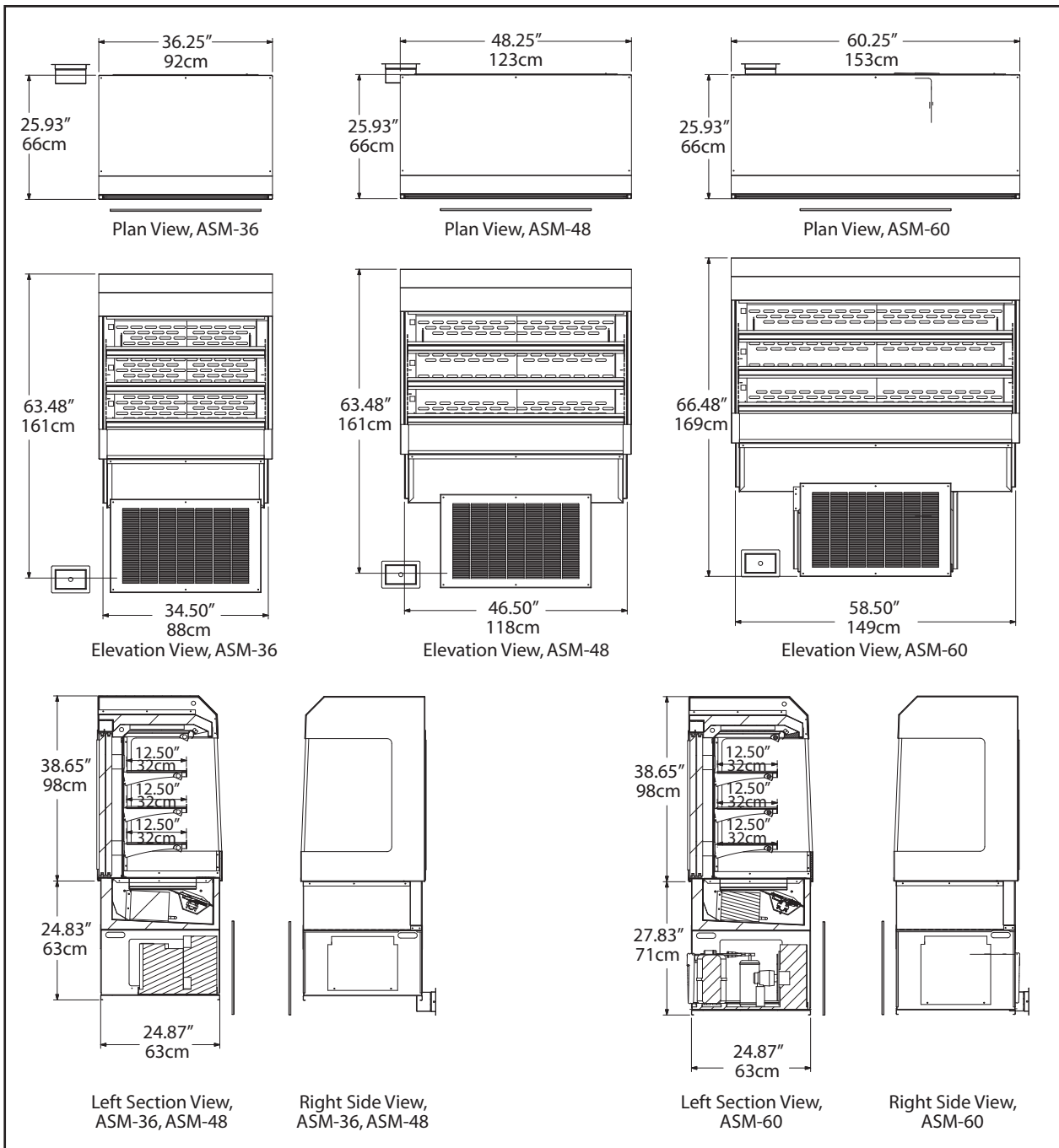
### Specifications

**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 1 1/4" NPT connector. Units need to be plumbed directly to a drain or have an electric condensate evaporator (optional). Refrigeration system shall use HFC-404A 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 an 9' cord, plug, and junction box. ASM-36 and ASM-48 electrical connections are 115V, 60Hz, 1Ph. ASM-60 electrical connection is 115/208-230V, 60Hz, 1Ph. ASM-36 and ASM-48 with condensate evaporator electric connections are 115/208-230V, 60Hz, 1Ph.





Specifications									
Model	W	D	H	Cutout Dimensions	Display Storage	Electrical	H.P.	Amps	NEMA Plug
ASM-36	36.25" 92 cm	26.00" 66 cm	63.48" 161 cm	35.13" x 25.50" 89cm x 65cm	8.2ft <sup>3</sup>	115V-60Hz-1Ph	1/2	10.8	5-15P
ASM-48	48.25" 123 cm	26.00" 66 cm	63.48" 161 cm	47.13" x 25.50" 120cm x 65cm	11.3ft <sup>3</sup>	115V-60Hz-1Ph	3/4	12.8	5-20P
ASM-60	60.25" 153 cm	26.00" 66 cm	66.48" 169 cm	59.13" x 25.50" 150cm x 65cm	14.4ft <sup>3</sup>	115/208-230V-60Hz-1Ph	1	12.8	14-20P

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