



## Open Air Design

The NIC Open Air Island Merchandiser is specially designed and proven to perform in C-Store and Retail environments. Its open, no door design maximizes product visibility and increases valuable impulse sales. The open air design eliminates worries over customers leaving doors open which can adversely affect product temperature. Without doors, the NIC Open Air Island Merchandiser can maintain a steady product temperature which improves product quality.

6 ft Frozen Food Merchandiser

Model		NIC 183501	NIC 143S01	
Product Temperature		Integrated Avg. Temperature -15°F (-26.1°C), (Max product temperature 12°F (-11.1°C))		
Environmental Conditions		Maximum indoor 80°F (26.7°C) and relative humidity 55%		
Ice Cream Set point		-11°F (-23.9°C)	-8°F (-22.2°C)	
Ice Cream Setpoint Range		-13°F (-25°C) to -8°F (-22.2°C)		
Freezer Setpoint		0°F (-17.8°C)		
Freezer Setpoint Range		-3°F (19.4°C) to 10°F (-12.2°C)		
External Dimensions	Width	72.4 inches (1838.96 mm)	55.9 inches (1419.86 mm)	
	Depth	35.8 inches (909.32 mm)		
	Height	40.0 inhes (1016 mm)		
Outer/Inner Box		Powder coated steel/zinc coated steel		
Insulation		Rigid insulating foam		
Color		White		
Baskets		32 baskets	24 baskets	
Power		220 VAC, 12 amp, 60 HZ, 1 phase		

Power Cord/Plug	Lenght 8 ft 3 wire 16G / Plug Type NEMA L6-20P	
Fan Motors	ECM high efficiency	
Compresor	Horizontal Scroll	

Refrigerant	R448A	R448A	
Evaporator	Fin tube type, forced convection		
Expansion Valve	pansion Valve External equalized automatic thermal expansion valve		
Controller	Digital programmable controller with Modbus communication protocol		
Casters	(5) 2-inch diameter casters	(4) 2-inch diameter casters	
Internal Volume	16.4 ft <sup>3</sup>	12.7 ft <sup>3</sup>	
Weight	Approx. 520 lbs. (235.87 kg)	Approx. 385 lbs. (174.63 kg)	
	ANSI/UL 471, CSA C22.2, NSF/ANSI 7		
Agency Approvals	ETL File #4007858		

NOTE: The manufacturer reserves the right to make product improvements and change specifications without notice.



4.5 ft Frozen Food Merchandiser







