

More than just smart lockers.

Smiota has four types of temperature-control lockers, each with eight locker doors for item pickup and drop-off.

These lockers are ideal for facilitating fresh produce, pharmacy, grocery, frozen items, and other items that require temperature-controlled storage.

Each locker unit works with a console unit connected with RS 485A and requires a 110V (US) 220V power supply (UK/Europe).

You can install these unit either indoors or outdoors. For an outdoor installation, the unit needs a shelter on top.

To learn about Smiota Smart Locker use cases and applications, visit <u>www.smiota.com.</u>

Adjustable Temperature			
Freezer Locker Unit	-7.6°F-1.5°F		
Ambient Locker Unit	41°F-77°F		
Refrigerator Locker Unit	34°F-43°F		
Heated Locker Unit	104°F-131°F		







Smiota

Dimensions and Construction			
Color	Standard, Customizable		
Standard Colors	RAL 7040		
Weight (Pounds)	418 Pounds		
Material	Cold Rolled Steel		
Exterior Coating	Anti-corrosive Powder Coating		
Interior Coating	Stainless Steel		
Thickness of the Steel	1.5 mm		
Type of Construction	Welded Steel Construction		
Coasters/Leveling Feet	Fixed Stand Off/Optional Coasters or Levelers		
Type of Door	Hinged, Opens Left to Right and Vice Versa		
Security	Lockable Doors		

Electrical System Configuration and Installation Features			
Power Supply (US)	110 V @ 20 amps Standard Supply		
Power Supply (UK/Europe) 220 V @ 10 amps Standard Supply			
Power Consumption (V)	630W, 2KW~5KW/24H		
Power Rating	A, R, H: 630W F: 940W		
Adjustable Temperature	F:-7.6°F-1.5°F A: 41°F-77°F R: 34°F-43°F H: 104°F -131°F		
Installation Location	Indoor or Outdoor		
Sensors	Multiple temperature sensors		
Door Mechanism	Electronic Lock for Auto Open, Manual Close		
UL-Approved	ETL certified : UL 471, CSA C22.2#120, NSF 7		

Connectivity		
Connectivity Lock	RS 485A	
Temperature Controller	RS 485A	

Model Types		
Available Models	8 Doors	

Refrigeration Configuration		
Compartment Type	Refrigerator/Freezer	
Refrigerant	R-290	
Insulation	Polyurethane Insulation Layer	
Insulation Thickness	60mm	
Cooling Method	Programmable	
Controller Location	Inside Top of Locker Unit	
Controller Types	Digital	
Compressor Mounting	Тор	

Locker Bank Dimensions

Size	Height	Width	Depth
8 Door	84.82"	43.3"	28.85"

Customizable	Yes
Opaque/Transparent Doors	Opaque

Locker Door Dimensions

Size	Height	Width	Depth
First Row [Top] 2 Doors	10.5″	15.35"	12.5″
Second & Third Row 4 Doors	13"	15.35"	15.35"
Fourth Row [Bottom] 2 Doors	12.25	15.35"	15.35"

Usage

Indoor or Outdoor

Markets

Residential, Retail, Corporate, University

UL Certification

Standard(s) Commercial Refrigerators and Freezers [UL 471:2010 Ed:10+R:25Jun2019] NSF 7:2016 CSA C22.2#120 Issued: 2013/03/01 Ed: 4 Refrigeration Equipment

Product Commercial Refrigerator and Freezer

SKU

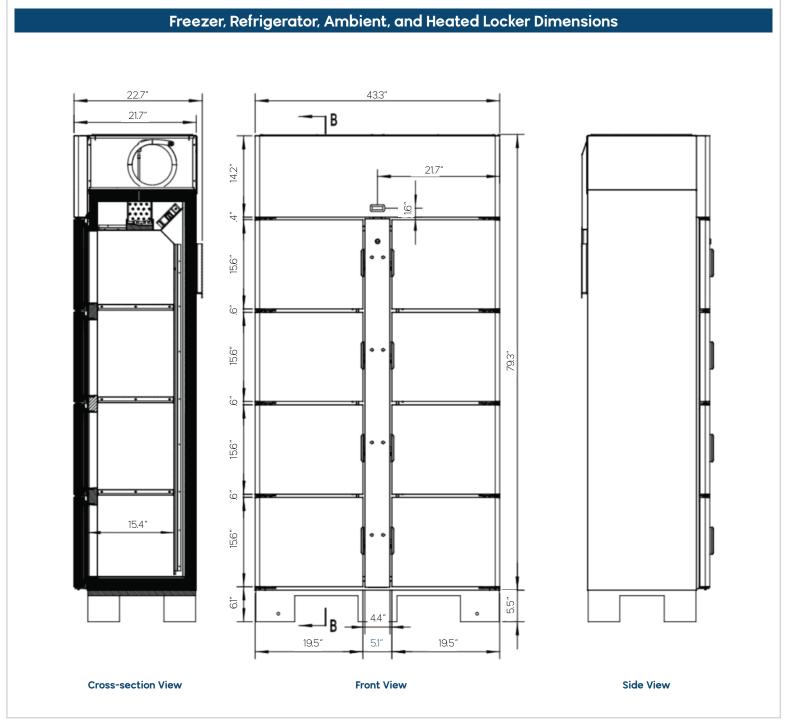
F SMD8DFULO - XXD / SMD8DFULI - XXD

ASMD8DAULO - XXD / SMD8DAULI - XXD

R SMD8DRULO - XXD / SMD8DRULI - XXD

H SMD8DHULO - XXD / SMD8DHULI - XXD

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All measurements are in inches.