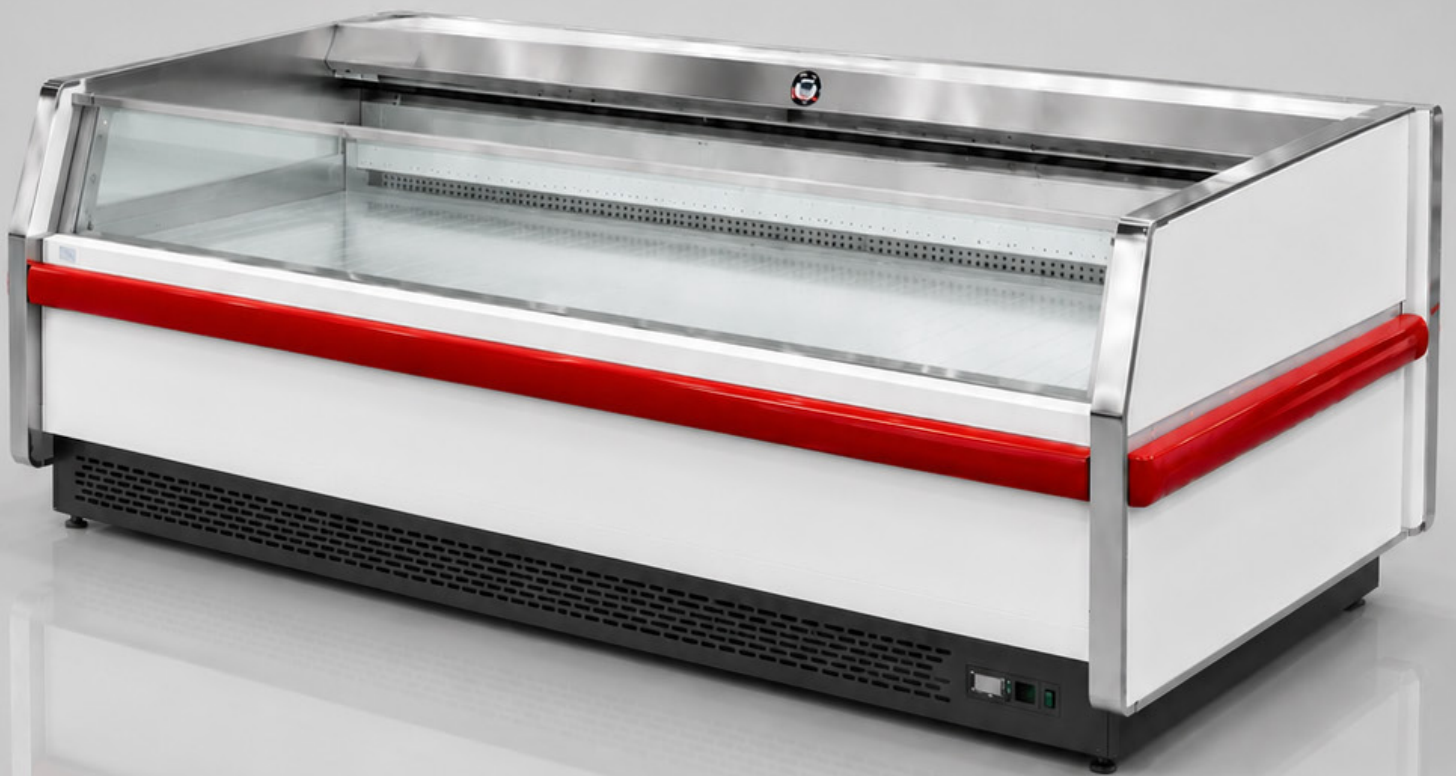


COLUMBIA WC





High Efficiency

Higher Evap. Temp $\geq -5^{\circ}\text{C}$



Standard Power

Reliable electrical integration



Optimal Cooling

Stable temperature



Smart Control

Mechanic Controller



Climate Type

25°C 60% RH



Capacity

$6.41\text{ m}^2 \cdot 3462\text{ L}$



Energy Efficient

Lower operating cost



Tropical Ready

High Temp & Humidity

TEMPERATURE RANGE

-2 ~ 5°C
-18 ~ -22°C

WIDTH (mm)

1875

HEIGHT (mm)

2050

DEPTH (mm)

1050

POWER

220 V / 60 HZ

REFRIGERANT

R404A

APPLICATION

Beverages
Dairy

Model	Columbia WC L LP 21 A 6 R	Columbia WC L LP 28 A 6 R	Columbia WC L LP 39 A 6 R	Columbia WC L LP 28 A 6 R
	1200x2197x1246	1200x2822x1246	1200x3970x1246	1200x2822x1246
Cabinet type	Open multideck (air curtain)			
Application	Beverages, dairy products			
Temperature range (°C)	-18 ~ -22°C			
Refrigerant	R404A			
Cooling capacity (kW)	5.08		6.40	
Ambient conditions	25°C 60%		27°C 70%	
Power supply	240V / 60Hz / 3PH			
Defrost heater (W/A)	/		/	
Anti-condensation heater (W/A)	60		0.27	
Fan motor (W/A)	180		0.82	
Lighting (W/A)	240		1.09	
Pipe diameter	Liquid 3/8" Suction 3/4"			
Controller	HK-90W			
Expansion valve	Carel EEV			
Packaging dimensions (mm)	3930×1166×2225			
Insulation	Rigid polyurethane foam			
Display area (m²)	6.41			
Net volume (L)	3462			
Opening width (mm)	1491			
Shelf dimensions (mm) × No. of levels	500×4			
Standard accessories	Rubber drain trap			
Optional accessories	Glass, solid with mirror, solid side panel			

NOMENCLATURE

COLUMBIA WC					
L	LT	21	A	1	P
DEPTH (mm)	CATEGORY	LENGTH	HEIGHT	REFRIGERANT	MODULE
L = 1200	LT MT	21 = 2197 28 = 2822 39 = 3970	A = 1246	1 = R404 2 = R290	P = Plug in