

S450FW6

45 cm, WINE CELLAR, OFW Model

BUILT-IN

INTEGRATED® SERIES

Fhiaba



FEATURES

- Made in Italy: Designed and built entirely in Italy with artisanal precision
- Long Term Reliability: Premium materials and rigorous testing ensure consistent, durable performance
- Galvanized Steel Structure: Strength and stability engineered to last
- Antibacterial Interior: Hygienic surfaces preserving freshness and bottle quality
- ProVent™: Uniform cold air distribution across every zone
- EquiLance™: Patented variable pivot hinge for silent, stable movement
- OptiView™: Diffused and uniform LED lighting, elegant and with low heat emission to preserve the wine's properties
- Full Color TFT Display: Clear, intuitive, high definition interface
- Active Safety: Visual and acoustic alerts
- 100% Total No Frost: Automatic system that prevents ice formation and ensures impeccable humidity control
- Variable Speed Compressors: Precise temperature control and reduced vibrations
- Sabbath Mode: Dedicated function for observance needs
- Easy Installation: Adjustable feet and rear wheels
- Two Independent Climate Zones: Dedicated temperature and humidity control for red, white, and sparkling wines
- Triple-layer bronzed glass door: Total protection against UV rays and external temperature fluctuations
- Humidity control: Precise regulation to preserve corks, labels, and bottle integrity

GENERAL PROPERTIES

Equilance Hinge	YES
Soft-Closing Glides	NO
Low Vibration	YES
OptiView (Led Light Spots)	YES
Shelves	13
Type Of Shelves	WOOD
Door Bins	
Fridge Interior Drawers	
Freezer Drawers	N/A
Evenlift Shelves	NO
Full Extension Shelves 90° Door Opening	YES
Full Extension Drawers 90° Door Opening	NO
Defrost Process	AUTOMATIC
Ice Maker With Water Filter	NO
Door Open Alarms	YES
Shopping Fridge	NO
Shopping Freezer	NO
Power Failure Alert	YES
Water Dispenser With Water Filter	NO

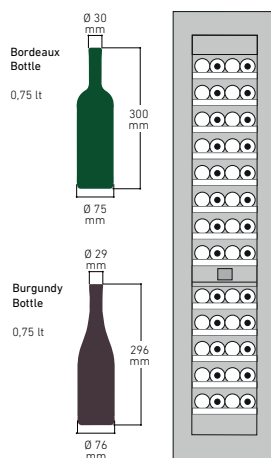
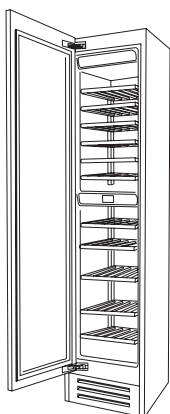
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PRODUCT DETAIL



1D | 2M

wine cellar

D = door

M = separate microclimates

CAPACITY	
Volume Compartment 1 (L)	229
Volume Compartment 2 (L)	N/A
Volume Compartment 3 (L)	N/A
Total Net Volume (L)	229
Total Gross Volume (L)	239
Compartment 1 / Upper wine cellar capacity (bottles)	N/A
Compartment 2 / Lower wine cellar capacity (bottles)	N/A
Compartment 3 / Bottom wine cellar capacity (bottles)	N/A
TECHNICAL DETAILS	
Total absorbed current (A)	1.5
Voltage (V)	220-240V
Frequency (Hz)	50/60 Hz
Power Cord Length (mm)	2
Plug Type	Tipo F (Schuko) 16A IEC13 10A
Climatic class	SN/T
Noise level (dB)	41
Refrigerant (gas)	R600a
Water connection / female attachment	/
EFFICIENCY	
New Energy Label class	G
Energy consumption (kWh/year)	157

DIMENSIONS & WEIGHT	
Height of the product (closed weels)(mm)	2120
Adjustable feet height (mm)	25
Width of the product (mm)	449
Depth of Product without handle (mm)	610
Wall cavity height (mm)	2134
Wall cavity width (mm)	450
Wall cavity depth (mm)	650
Net Weight (kg)	128
Gross Weight (kg)	148
TEMPERATURE RANGES	
Climatic compartments	2
Compartment 1 / Upper temperature (°C)	from 4 to 18
Compartment 2 / Middle temperature (°C)	from N/A to N/A
Low temp zone	NO
Compartment 3 / Low temperature (°C)	from 4 to 18
Dual zone	NO
ACCESSORIES	
• Stainless steel sides panels	• Front ventilation kit
• Glass door	• 90° Door stop
• Joining kit	• Wine kit
• Stainless steel tubular handles Ø30mm	• Cheese drawer
• Stainless steel tubular handles Ø18mm	• Set of knives
• Stainless steel panels	• Bottle trap
• Stainless steel portal for freestanding	• Cigar drawer
• Extra length anti-tipping kit	• Beverage drawer
• Anti-condensation kit	• Beverage shelf
• Cleaning kit	• Beverage removable shelf
• Active carbon filter	
• FLD - Fhiaba Link Device	

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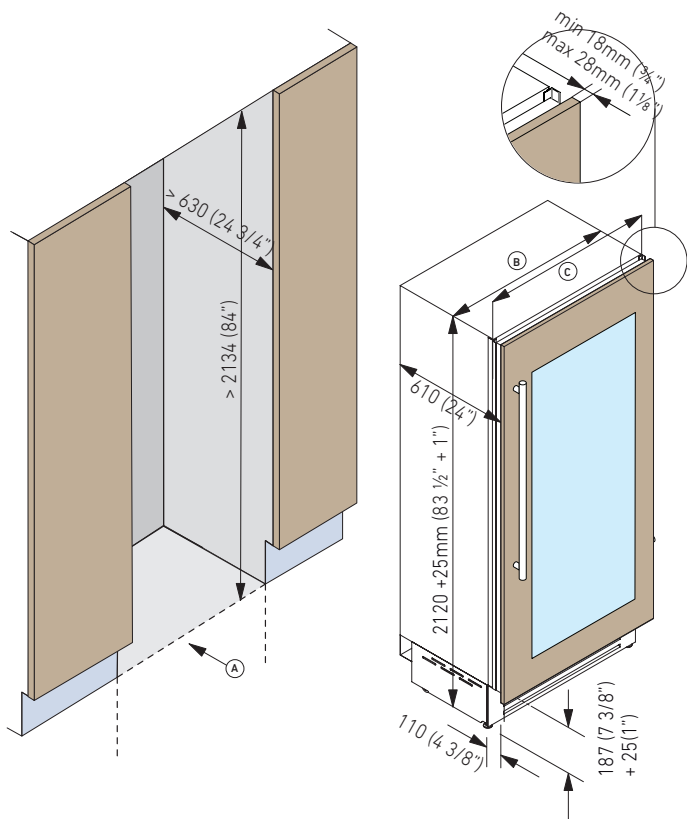
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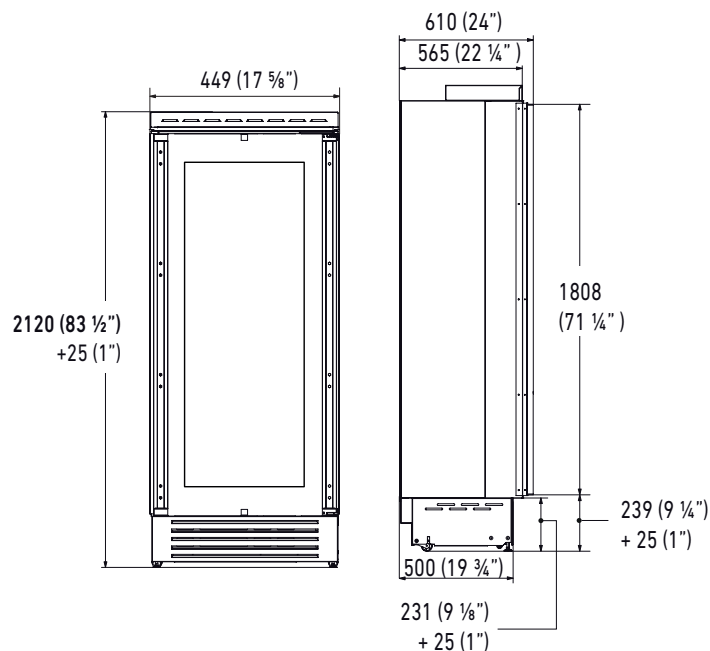
PRODUCT SPECIFICATIONS AND DIMENSIONS

Fhiaba



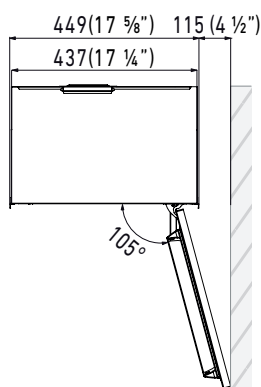
FRONT VIEW

SIDE VIEW

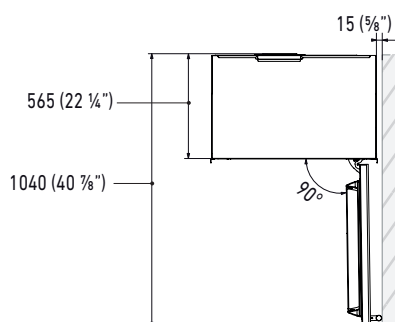


TECHNICAL DATA	
Niche Width A (mm)	450
Unit Width B (mm)	437
Unit Width with lateral frames C (mm)	449

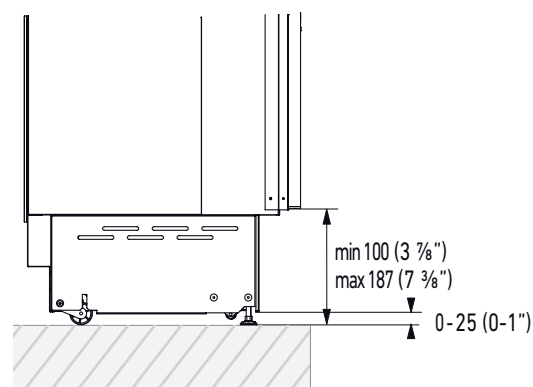
TOP VIEW,
HINGE 105°



TOP VIEW,
HINGE 90°



PLINTH SIZE



i For installation specifications, please consult with Fhiaba. For optimum installation, we recommend using the actual product as the best guide.

i Based on the adjustment of the feet and the height of the panel from the floor, the customer defines the perforated plinth to be installed on the equipment.

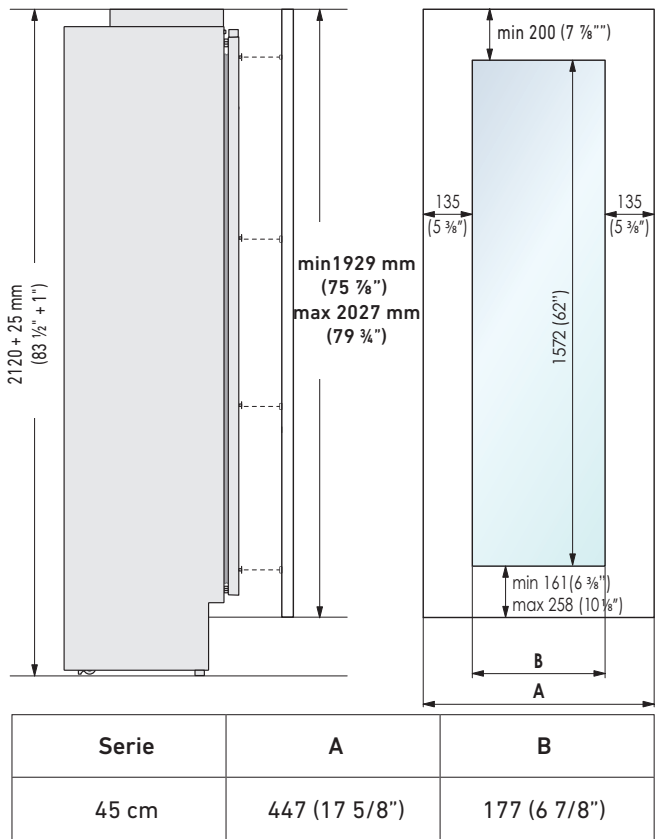
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CUSTOM PANELS INFORMATION



INTEGRATED PANEL RECOMMENDATIONS

Panels with thickness ranging between 18 mm and 28 mm

Door Panels Weight Max	34 kg
Drawer Panels Weight Max	kg



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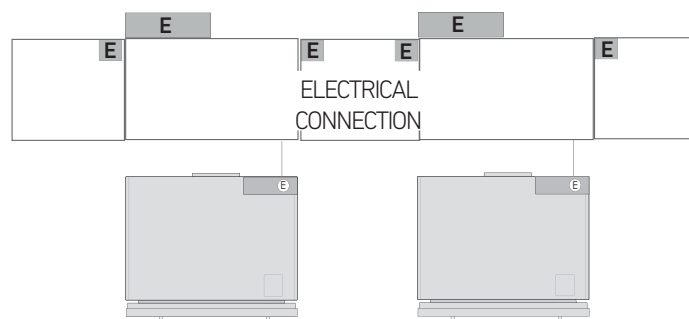
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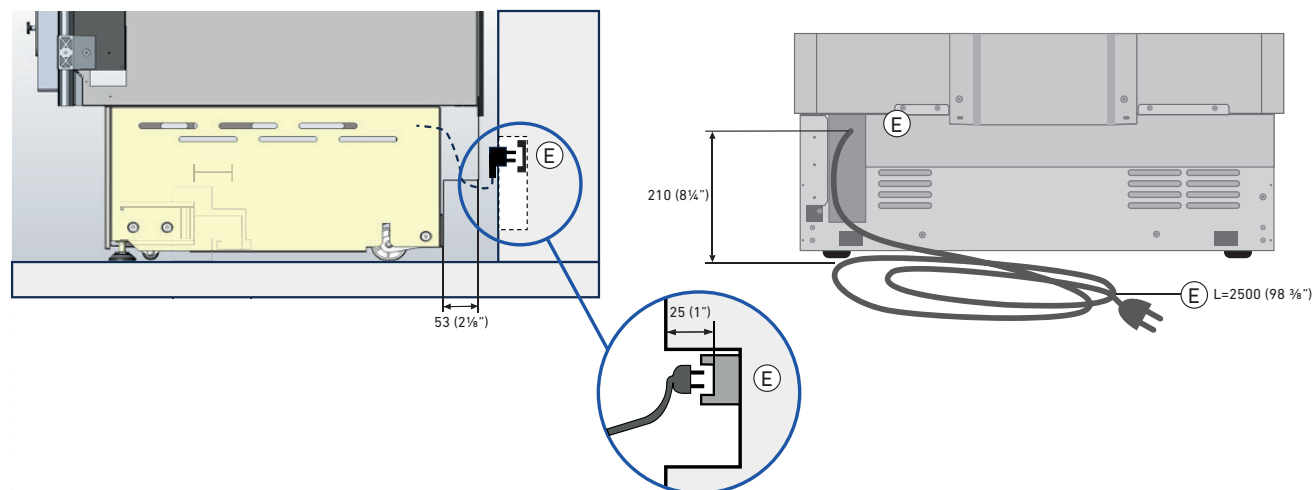
PRODUCT SPECIFICATIONS AND DIMENSIONS

Electrical Connection



Electrical and water connections (if applicable) should be reachable without having to uninstall the appliance. If the connections must be made directly behind the appliance then it is recommended to recess those connections.

IMPORTANT: do not put the water shut-off valve behind the appliance where it will be inaccessible.



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