## **S8990HST6** 90 cm, FRIDGE AND FREEZER, 0H Model BUILT-IN



**INTEGRATED® SERIE** 



#### FEATURES

- Made in Italy.
- Aisi 304 stainless steel body.
- Stainless steel interior finish
- Antibacterial stainless steel interior.
- Evenlift: shelves can slide up and down to be adjusted to any height in the fridge compartment.
- Provent ventilation system encourages uniform distribution of cold air in all fridge compartments by laterally circulation air.
- Equilance: dual movemenet patented hinge with self balancing movement ensures stability and resistance.
- Optiview: multi LED light array (top and side interior) provides brilliant illumination to the entire interior.
- Soft close door and drawers in all compartments
- Smart touch TFT display
- Acoustic and visual signals
- Total no frost 100% automatic system
- Variable speed compressors mainteins precision temperature control with low vibration.
- Sabbath mode
- Front and rear adjustable feet up to 25 mm.
- Two indipendent climatic zone.
- Tempered glass shelves with aluminium profiles.
- Crisper drawers for multi use preservazion solution. Antibacterial stainless steel interior & rounded courners promoting hygiene and easy cleaning.
- Deep capacity within a standard depth is achieved by a side mounted evaporators, wich leaves grater interior space.
- Full range of models and configurations (45, 60, 75 and 90 cm). Can easily be combined and configured with other Fhiaba fridge, freezer, wine cellar models to fit your kitchen needs.



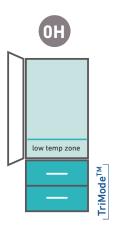
GENERAL PROPERTIES			
Reversible door	NO		
Equilance	YES		
SoftClosing Runner	YES		
Low vibration	YES		
Optieview (LED light spots)	YES		
Shelves	3		
Slide-out shelves	YES		
Type of shelves	GLASS		
Door Bins	3		
Fridge drawers type	LOW TEMP		
Fresco/LowTemp Drawers	1		
Bottom drawers	2		
Full Extension shelves 90° door opening	YES		
Full Extension drawers 90° door opening	YES		
Defrost Process	AUTOMATIC		
Ice maker with water filter	NO		
Door Open Alarms	YES		
Humidity control	NO		
Active carbon filter	NO		
Air filter control	NO		
Shopping Fridge	YES		
Shopping Freezer	YES		
Power Failure Function	YES		

## 90 cm, FRIDGE AND FREEZER, 0H Model BUILT-IN



INTEGRATED® SERIE PRODUCT DETAIL





### <sup>.</sup>1D | 2BD | 2M

D = door BD = drawer M = separate microclimates

CAPACITY	
Volume Compartment 1 (L)	381
Volume Compartment 2 (L)	
Volume Compartment 3 (L)	167
Total Net Volume (L)	548
Total Gross Volume (L)	575
Compartment 1 / Upper wine cellar capacity (bottles)	
Compartment 2 / Lower wine cellar capacity (bottles)	
Compartment 3 / Bottom wine cellar capacity (bottles)	-

#### TECHNICAL DETAILS

Absorbed power (W)	
Total absorbed current (A)	2.05
Voltage (V)	220-240V
Frequency (Hz)	50-60 Hz
Power Cord Length (mm)	2
Plug Type	Schuko 16A
Climatic class	SN/T
Noise level (dB)	41
Refrigerant (gas)	R600a
Water connection / female attachment	female 3/4"

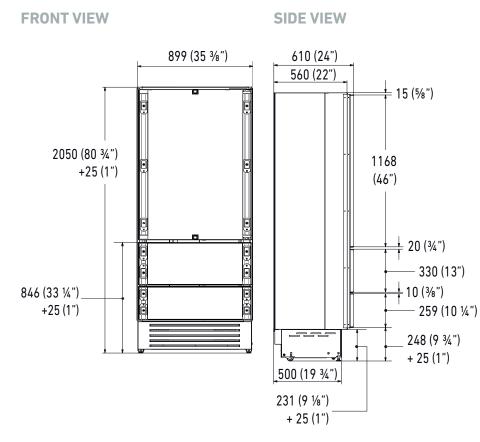
EFFICIENCY			
New Energy Label class	F		
Energy consumption (kWh/year)	401		
DIMENSIONS & WEIGHT			
Height of the product (closed weels) (mm)	2050		
Adjustable feet height (mm)	25		
Width of the product (mm)	899		
Depth of Product without handle (mm)	610		
Wall cavity height (mm)	2064		
Wall cavity width (mm)	900		
Wall cavity depth (mm)	650		
Net Weight (kg)	184		
Gross Weight (kg)	205		
TEMPERATURE RANGES			
Climatic compartments	2		
Compartment 1 / Upper temperature (°C)	from 2 to 8		
Compartment 2 / Middle temperature (°C)			
Low temp zone	YES		
Compartment 3 / Low temperature (°C)	from -15 to -22		
Dual zone	NO		

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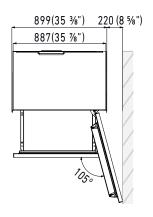


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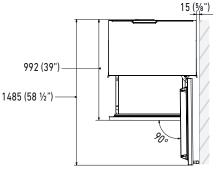
## **PRODUCT SPECIFICATIONS AND DIMENSIONS**



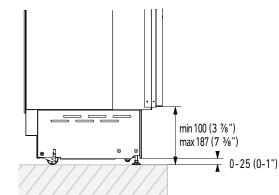
#### TOP VIEW, HINGE 105°



TOP VIEW, HINGE 90°



**PLINTH SIZE** 







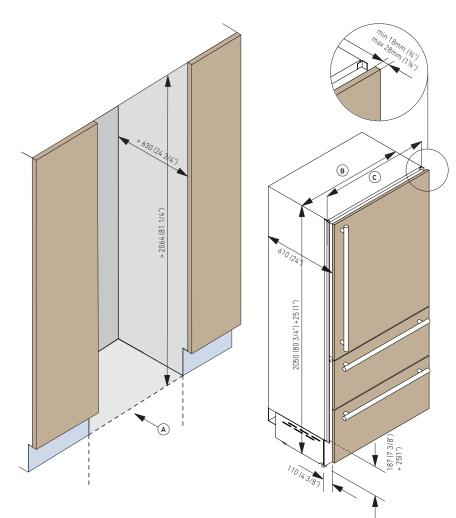
Based on the adjustment of the feet and the height of the panel from the floor, the customer defines the perforated plinth to be installed on the equipment.

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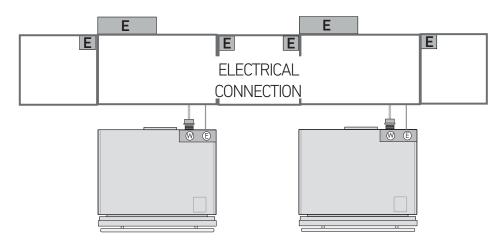
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NICHE SPECIFICATIONS AND DIMENSIONS



TECHNICAL DATA	
Niche Width <b>A</b> (mm)	900
Unit Width <b>B</b> (mm)	887
Unit Width with lateral frames ${f C}$ (mm)	899

### **Electrical and Water connection**

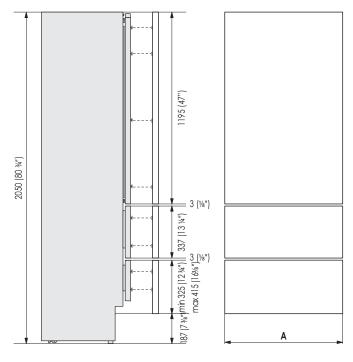


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CUSTOM PANELS INFORMATION



Serie	А	
899 (90 cm)	897 (35 1/4")	

#### **Integrated Panel Recommendations**

Panels with thickness ranging between 18 mm and 28 mm. Door panels with weight max of 23 kg and drawer panels with weight max of 11 kg. Provide installation of decorative panels during installation of the unit.

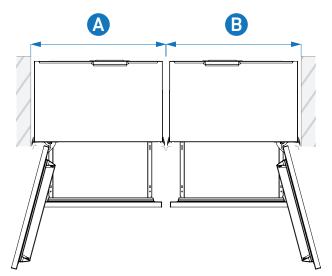


For installation specifications, please consult with Fhiaba. For optimum installation, we recommend using the actual product as the best guide.

90 cm, FRIDGE AND FREEZER, 0H Model BUILT-IN INTEGRATED® SERIE INSTALLATION INFORMATION



#### Niche dimensions for combined installation



			А		
	unit size	45	60	75	90
	45	90 cm	105 cm	120 cm	135 cm
В	60	105 cm	120 cm	135 cm	150 cm
	75	120 cm	135 cm	150 cm	165 cm
	90	135 cm	150 cm	165 cm	180 cm

#### ACCESSORIES

- Stainless steel sides panels
- Joining kit
- Stainless steel tubolar handless 30mm
- Stainless steel tubolar handless 18mm
- Stainless steel panels
- Stainless steel portal for freestanding
- Extra lenght anti-tipping kit
- Anticondensation kit
- Cleaning kit
- FLD Fhiaba Link Device
- Front ventilation kit
- 90° Door stop
- Push / pull opening



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