XS8991TST3I

90 cm, FRIDGE AND FREEZER, 1T Model BUILT-IN

X-PRO® SERIE

Fhiaba

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.
- Three 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	4
Slide-out shelves	NO
Type of shelves	GLASS
Door Bins	3
Fridge drawers type	FRESCO
Fresco/LowTemp Drawers	2
Bottom drawers	1
Full Extension shelves 90° door opening	
Full Extension drawers 90° door opening	YES
Defrost Process	AUTOMATIC
Ice maker with water filter	YES
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

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PRODUCT DETAIL

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1T
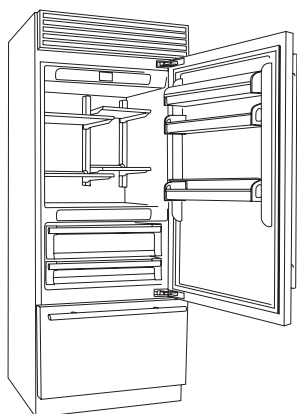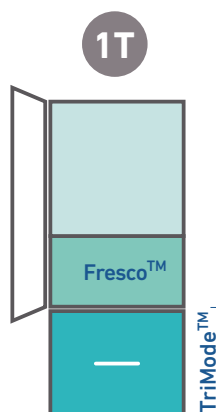
1D | 1BD | 3M

D = door
BD = drawer
M = separate microclimates

Fresco™

TriMode™

CAPACITY

Volume Compartment 1 (L)	268
Volume Compartment 2 (L)	128
Volume Compartment 3 (L)	131
Total Net Volume (L)	527
Total Gross Volume (L)	651
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)	1.5
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)	398

DIMENSIONS & WEIGHT

Height of the product (closed weels) (mm)	2120
Adjustable feet height (mm)	25
Width of the product (mm)	899
Depth of Product without handle (mm)	635
Wall cavity height (mm)	2134
Wall cavity width (mm)	900
Wall cavity depth (mm)	650
Net Weight (kg)	217
Gross Weight (kg)	238

TEMPERATURE RANGES

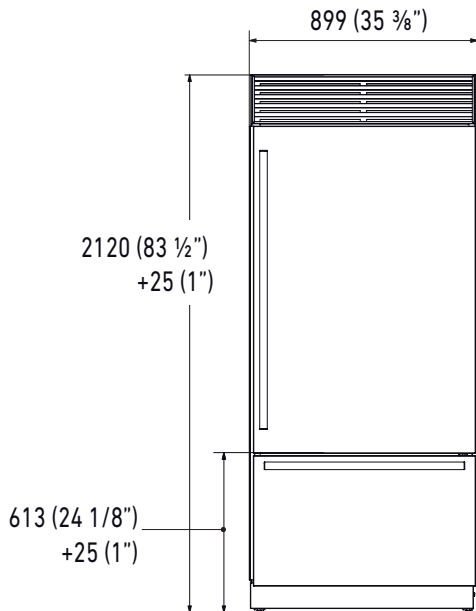|	
Climatic compartments	3
Compartment 1 / Upper temperature (°C)	from 2 to 8
Compartment 2 / Middle temperature (°C)	from −2 to 2
Low temp zone	NO
Compartment 3 / Low temperature (°C)	from −15 to −22
Dual zone	NO

XS8991TST3I
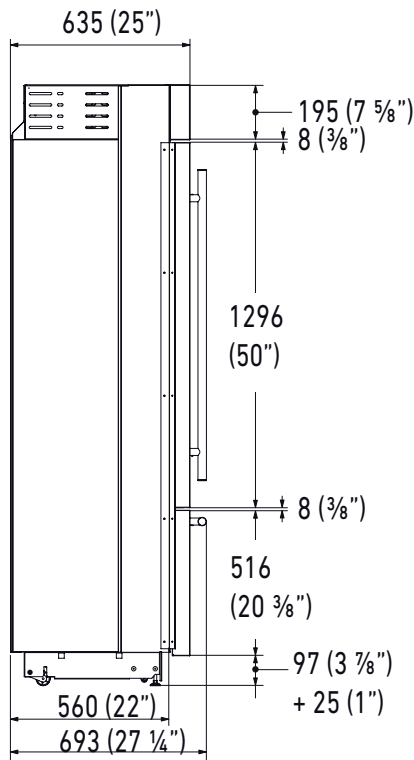## 90 cm, FRIDGE AND FREEZER, 1T Model
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PRODUCT SPECIFICATIONS AND DIMENSIONS

FRONT VIEW

SIDE VIEW
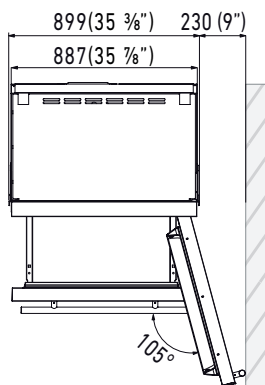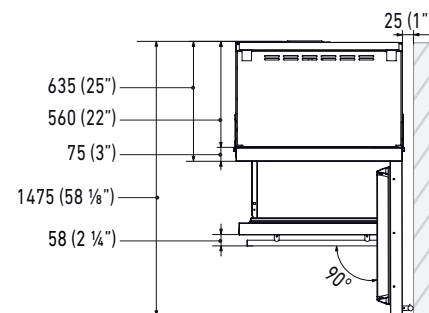
899 (35 ⅜")

635 (25")

2120 (83 ½")
+25 (1")

613 (24 1/8")
+25 (1")

195 (7 ⅝")
8 (⅜")

1296 (50")

8 (⅜")

516 (20 ⅜")

97 (3 ⅞")
+ 25 (1")

560 (22")

693 (27 ¼")

TOP VIEW, HINGE 105°

899(35 ⅜") 230 (9")
887(35 ⅞")

105°

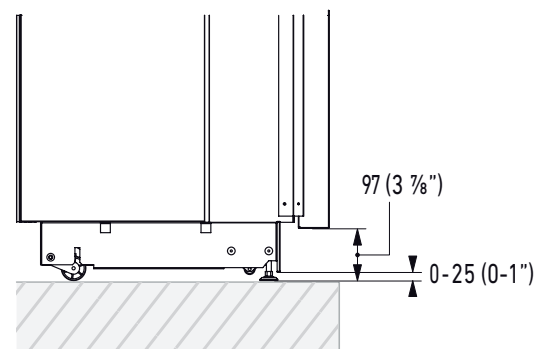**TOP VIEW, HINGE 90°**

25 (1")

635 (25")
560 (22")
75 (3")
1475 (58 ⅛")
58 (2 ¼")

90°

PLINTH SIZE

97 (3 ⅞")

0 - 25 (0 - 1")

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

ⓘ 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.
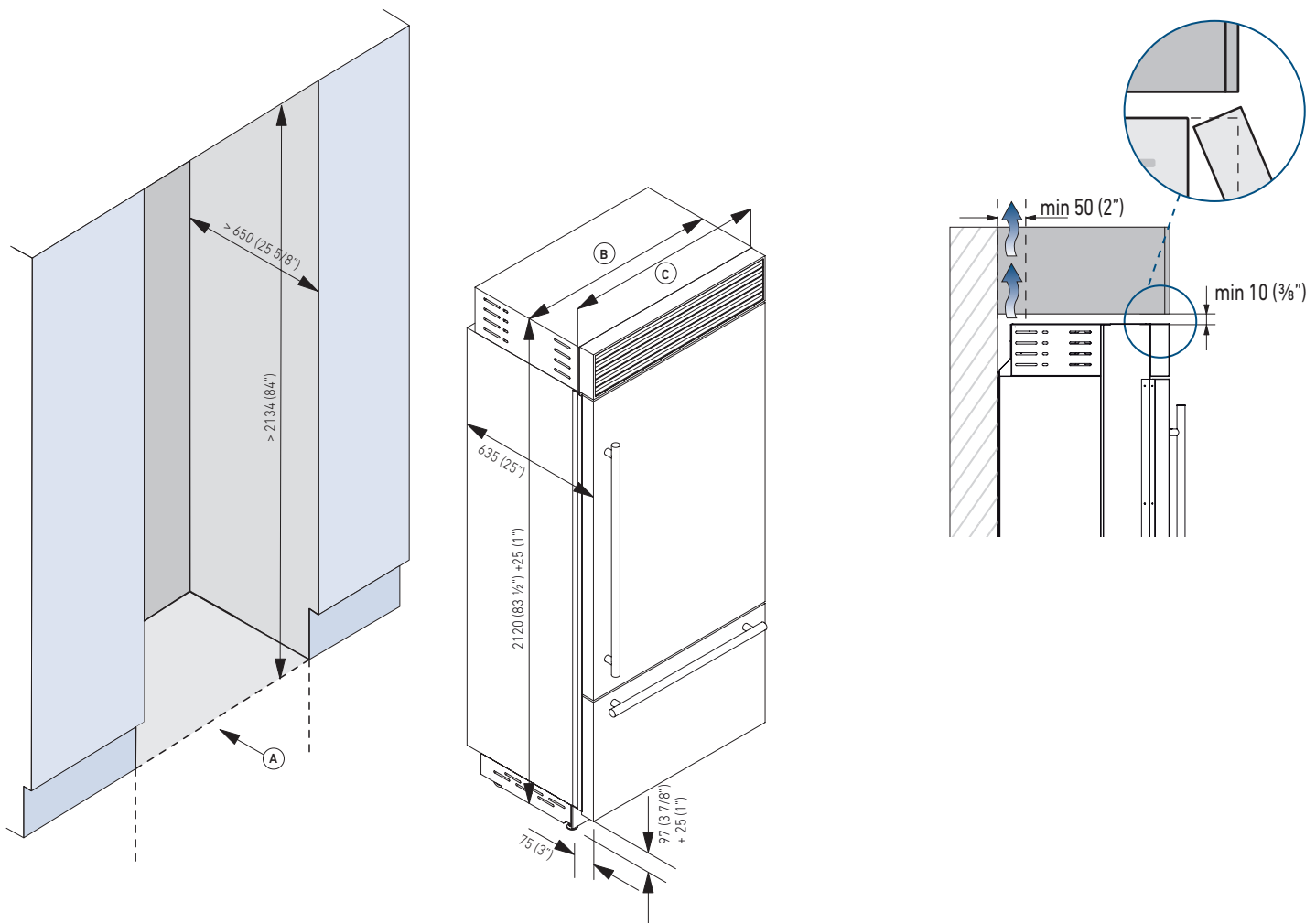
XS8991TST3I
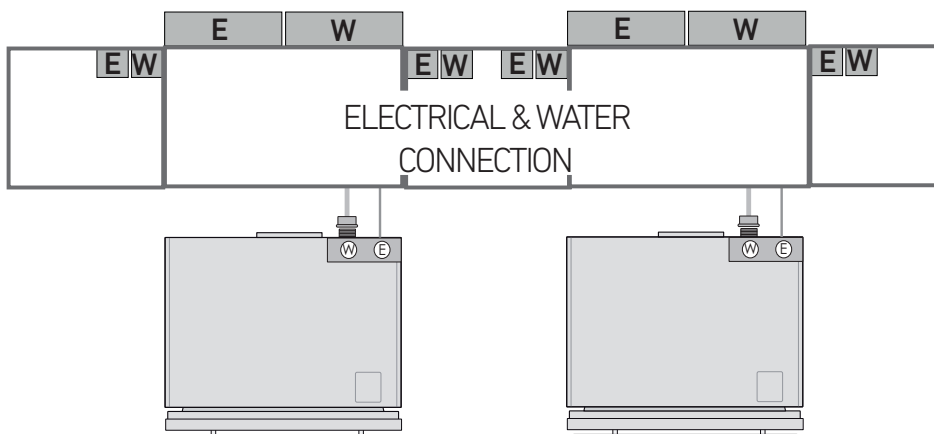## 90 cm, FRIDGE AND FREEZER, 1T Model
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NICHE SPECIFICATIONS AND DIMENSIONS

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> 650 (25 5/8")
> 2134 (84")

B
C

635 (25")
2120 (83 ½") +25 (1")
97 (3 7/8") + 25 (1")
75 (3")

A

min 50 (2")
min 10 (⅜")

TECHNICAL DATA	
Niche Width **A** (mm)	900
Unit Width **B** (mm)	887
Unit Width with lateral frames **C** (mm)	899

Electrical and Water connection

ELECTRICAL & WATER CONNECTION

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INSTALLATION INFORMATION

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Niche dimensions for combined installation
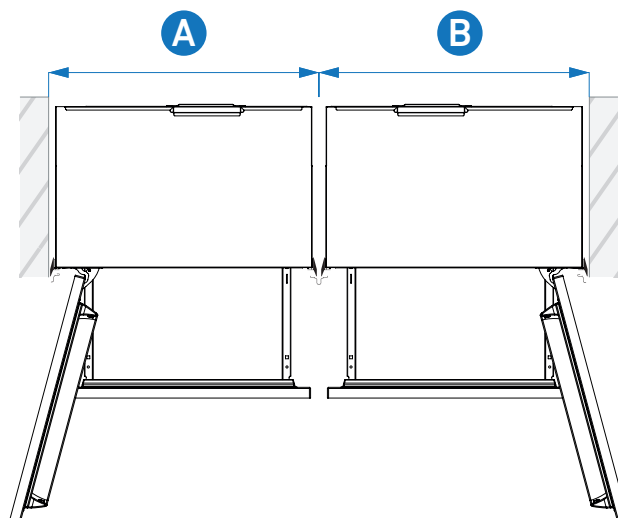
B	A				
	unit size	45	60	75	90
	45	90 cm	105 cm	120 cm	135 cm
	60	105 cm	120 cm	135 cm	150 cm
	75	120 cm	135 cm	150 cm	165 cm
	90	135 cm	150 cm	165 cm	180 cm

ACCESSORIES

• Stainless steel sides panels
• Ice maker with water filter
• Water filtration system
• Joining kit
• X-Pro top grille kit
• Extra lenght anti-tipping kit
• Anticondensation kit
• Double EvenLift shelves
• Cleaning kit
• Water filter cartridge
• FLD – Fhiaba Link Device
• Painting
• 90° Door stop

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product as the best guide.

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