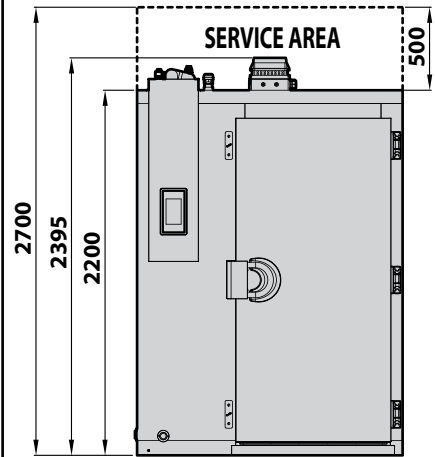
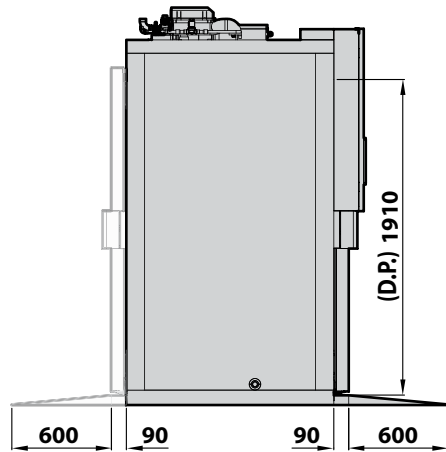


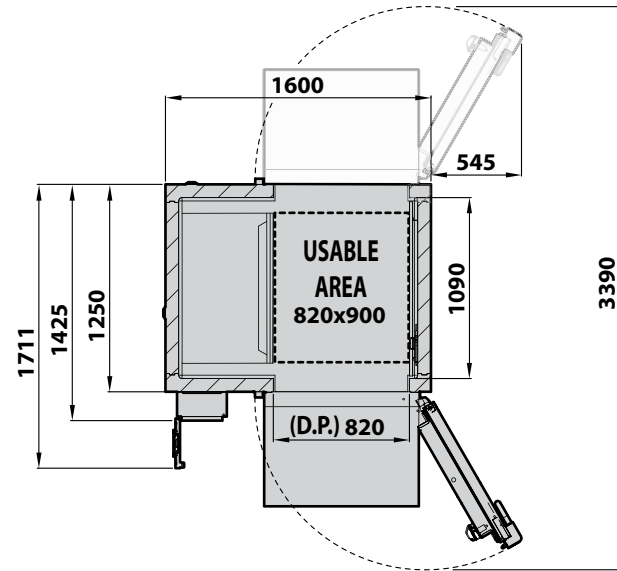
FRONT VIEW



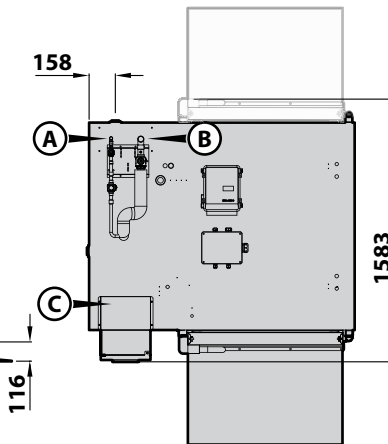
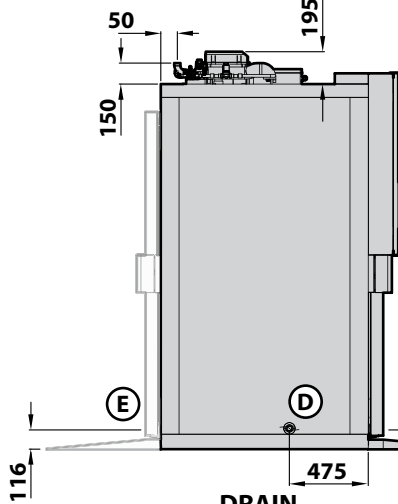
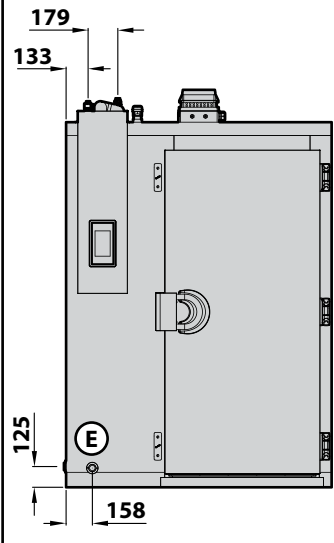
SIDE VIEW



TOP VIEW



Door option	Single	Double
	✓	✓



DRAIN POSITION

GENERAL CHARACTERISTICS

Number of trolleys (GN1/1 x h 1747)	2	
Number of trolleys (GN2/1 x h 1747)	1	
(A) Liquid line connection		
(B) Suction line connection		
(C) Communication power cable inlet		
(D) Standard drainage discharge	øIn (ømm)	1" 1/4 DN32
(E) Drainage discharge on request	øIn (ømm)	1" 1/4 DN32

(D.P.) = Door passage

Measurement in millimeters

IRINOX

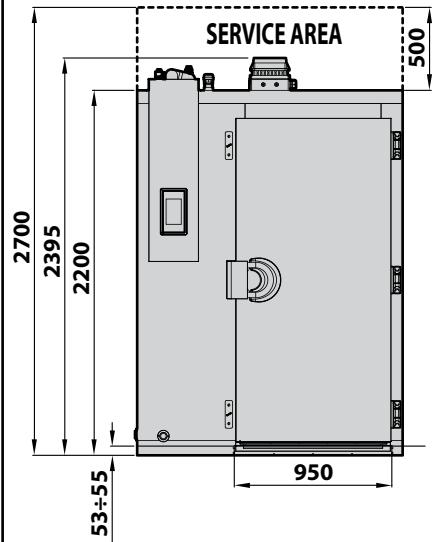
Mod.: MF 100.2 1T
 Mod.: MF 130.2 1T
 Mod.: MF 180.2 1T
 Mod.: MF 250.2 1T
 Mod.: -

Cod.: MF1T

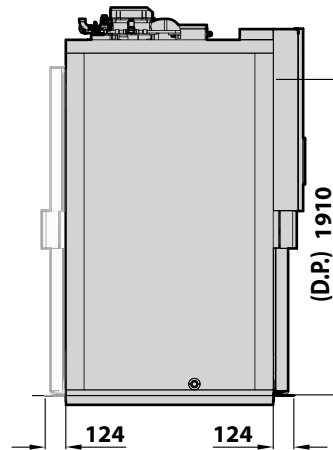
Ed.: 01/08/2018 Rev.: 00

DRAWING REFERRED TO THE VERSION WITH RAMP

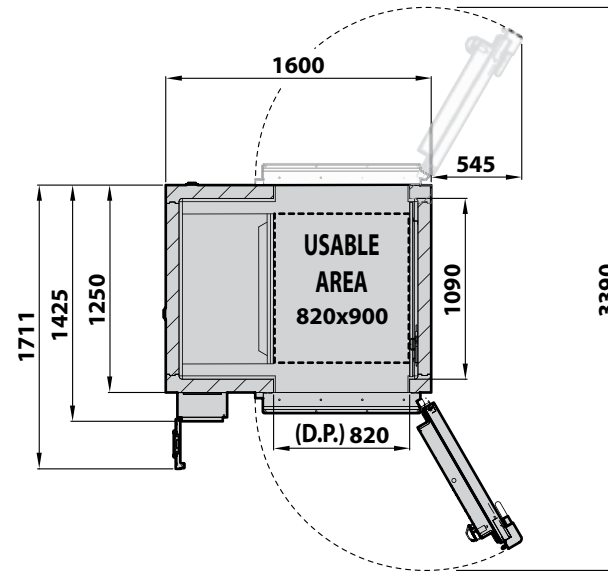
FRONT VIEW



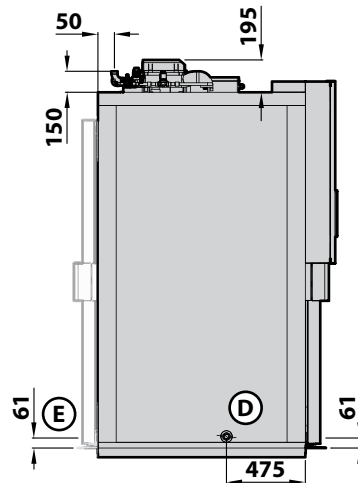
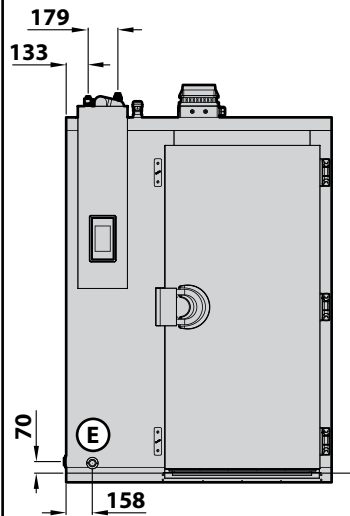
SIDE VIEW



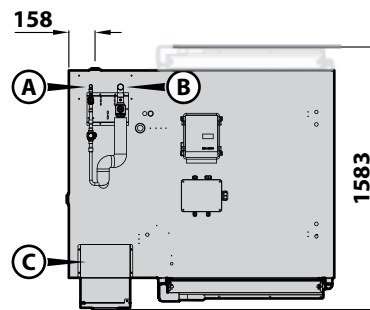
TOP VIEW



Door option	Single	Double
	✓	✓



DRAIN POSITION



GENERAL CHARACTERISTICS

Number of trolleys (GN1/1 x h 1747)	2	
Number of trolleys (GN2/1 x h 1747)	1	
(A) Liquid line connection		
(B) Suction line connection		
(C) Communication power cable inlet		
(D) Standard drainage discharge	øIn (ømm)	1" 1/4 DN32
(E) Drainage discharge on request	øIn (ømm)	1" 1/4 DN32

(D.P.) = Door passage

Measurement in millimeters

IRINOX

Mod.: MF 100.2 1T

Mod.: MF 130.2 1T

Mod.: MF 180.2 1T

Mod.: MF 250.2 1T

Mod.: -

Cod.: MF1T

Ed.: 01/08/2018 Rev.: 00

**DRAWING REFERRED TO THE
SUNKEN FLOOR VERSION**

MULTI-FUNCTION OR TEMPERATURE BLAST CHILLER, MULTI-TRAY, CELL GROUP

Electric supply:		400V-3N+PE 50Hz		400V-3N+PE 60Hz		230V-3+PE 60Hz		208V-3+PE 60Hz		-		-		200V-3+PE 50/60Hz	
Variants		Standard	PLUS	Standard	PLUS	Standard	PLUS	Standard	PLUS	Standard	PLUS	Standard	PLUS	Standard	PLUS
Total rating (FLI)	kW	2,40	10,20	3,40	11,20	3,40	11,20	3,40	11,20	-	-	-	-	3,40 / 3,40	10,70 / 10,70
Full load amps (FLA)	A	5,20	15,30	5,80	16,50	10,10	28,70	10,60	31,40	-	-	-	-	10,20 / 10,20	30,90 / 30,90
Main power cable	mm ²	5G1.5	5G4	5G1.5	5G4	4G4	4G10	4G6	4G13	-	-	-	-	4G4	4G16
Section of electrical cable between cell and unit	mm ²	7×1.5													
Refrigerant type:		R404A / R452A													
Maximum ambient air temperature:	°C	32													
Cabinet weight:	kg	480													
Effective internal Cell volume	dm ³	1520													

Base with feet option		x
Maximum height of the cell with feet	mm	-
Feet height	mm	- ÷ -
Sunken floor option		✓
Maximum height of the cell with sunken floor	mm	2340
Dimension of the space underneath the cell (W × D × H)	mm	1610 × 1260 × 55
Floor with ramp option		✓
Maximum height of the cell with ramp	mm	2395
Ramp length	mm	600
Ramp height	mm	58
Ventilated floor with ramp option		✓
Maximum height of the cell with ramp and ventilated floor	mm	2415
Ramp length	mm	600
Ramp height	mm	58

STANDARD PACKING

Gross Weight	kg	610
Dimensions (W × D × H)	mm	2550 × 1800 × 1860 × № 1
Volume	m ³	8,54

TUBES CONNECTING TO THE CONDENSING UNIT		MF 100.2 1T	MF 130.2 1T	MF 180.2 1T	MF 250.2 1T	-
Liquid Line Connection	øIn (ømm)	5/8" (15.88 mm)	5/8" (15.88 mm)	3/4" (19.05 mm)	7/8" (22.22 mm)	-
Suction line connection	øIn (ømm)	1" 1/8 (28.58 mm)	1" 1/8 (28.58 mm)	1" 3/8 (34.93 mm)	1" 5/8 (41.27 mm)	-
Valid for condensing units installed up to a distance of	m	25,0				
BLAST CHILLER SIZE						
Yeld for blast chilling cycle: (90/+3°C)	kg	100	130	180	250	-
Yeld for shock freezing cycle: (90/-18°C)	kg	100	130	180	250	-
*: within 90 min. **: within 240 min.						

Measurement in millimeters

IRINOX

Mod.: **MF 100.2 1T**

Mod.: **MF 130.2 1T**

Mod.: **MF 180.2 1T**

Mod.: **MF 250.2 1T**

Mod.: -

Cod.: **MF1T**

Ed.: **01/08/2018** Rev.: **00**