

POLAIR





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POLAIR

000 : 153
, 105 000
2 , 2 500 000
: Salvagnini, Stam, Cannon,
Mossini, Amada.

Pepsi Co.

POLAIR-


$$(\quad),$$

TM POLAIR

R134a R404A.

R290,

, LED-



внедрить современ
обеспечить пище
повысить рентабел
заведения, пище
профессиональной

Использование шокеров POLAIR дает

- Рационал

CS107

61

POLAIR

+40°

POLAIR Grande

POLAIR Light



Polair Grande



Polair Light

	POLAIRGrande		POLAIRLight	
	61		61	
... °C	+90...+3°C		+90...+3°C	
... °C	90		90	
	+		+	
	+		-	
... °C	+90... - 18°		+90... - 18°	
	240		240	
	+		-	
	+		+	
... °C	-40		-35	
	+		+	
	+		+	
	+		+	
	+		-	
	+		-	
()	+		-	
	R404	R452A	R404	R452A
IP	24		24	
-	GN1/1 EN40x60		+	

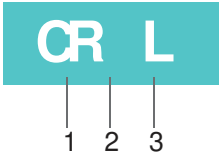
GN 1/1 EN 40x60

Polair Light



GN1/1

EN 40x60.



1 : CR-

- 2
- | | | |
|---------|-------|---------|
| 3-3 | GN1/1 | EN40x60 |
| 4-4 | GN1/1 | EN40x60 |
| 5-5 | GN1/1 | EN40x60 |
| 6-6 | GN1/1 | EN40x60 |
| 7-7 | GN1/1 | EN40x60 |
| 10 - 10 | GN1/1 | EN40x60 |
| 15 - 15 | GN1/1 | EN40x60 |
| 20 - 20 | GN1/1 | EN40x60 |

3 : G- Grande
L- Light

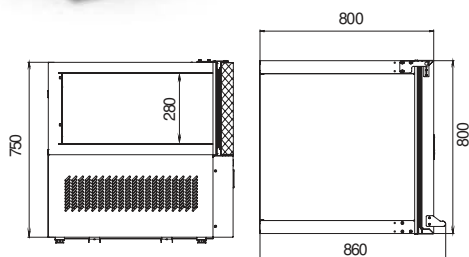
Polair Grande

Angle (°)	Bluetooth	WiFi
0	1.0	1.0
15	0.95	0.95
30	0.9	0.9
45	0.85	0.85
60	0.8	0.8
75	0.75	0.75
90	0.7	0.7
105	0.65	0.65
120	0.6	0.6
135	0.55	0.55
150	0.5	0.5
165	0.45	0.45
180	0.4	0.4

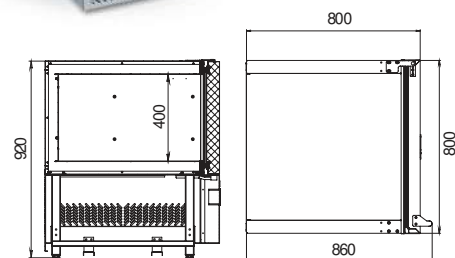


		CF3-G	CF5-G	CF7-G	CF10-G	CF15-G	CF20-G
GN1/1	EN40x60	3	5	7	10	15	20
	,	65	65	129	80	70	67
	,	800 860 750	800x860x920	800x860x1670	800x860x1670	800x860x1900	800x860x2160
... .., °C		+90...+3	+90...+3	+90...+3	+90...+3	+90...+3	+90...+3
	, ..	90	90	90	90	90	90
	,	11	20	35	36	65	90
		+	+	+	+	+	+
		+	+	+	+	+	+
... .., °C		+90...-18	+90...-18	+90...-18	+90...-18	+90...-18	+90...-18
	, ..	240	240	240	240	240	240
	,	7	12	25	25	45	70
		+	+	+	+	+	+
		+	+	+	+	+	+
		+	+	+	+	+	+
		+	+	+	+	+	+
		+	+	+	+	+	+
...*		-40	-40	-40	-40	-40	-40
		R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A
	, /	230 /50	230 /50	230 /50 400 /50	230 /50 400 /50	400 /50	400 /50
		550	800	1550 1300	1550 1300	2700	3100
/ ,		85/100	132/166	191/236	191/236	215/265	235/285
	,	920 1000 1020	920 1000 1150	920 1000 1860	920 1000 1860	920 1000 2080	920 1000 2340

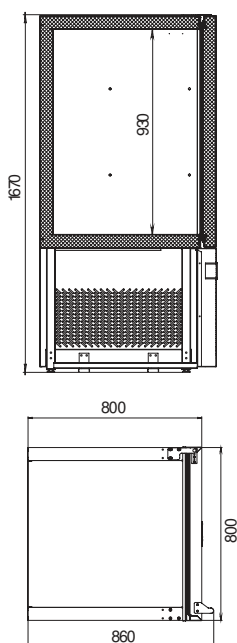
CR3-G



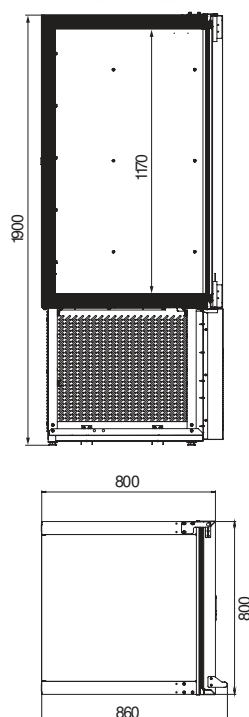
CR5-G



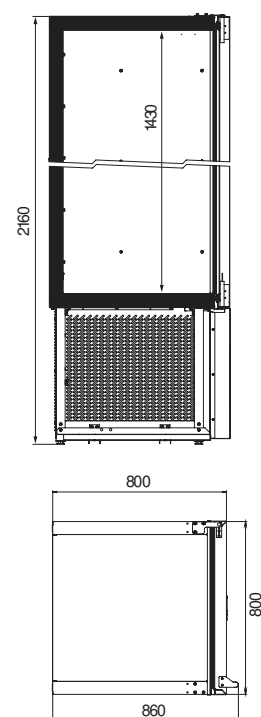
CR7-G/CR10-G



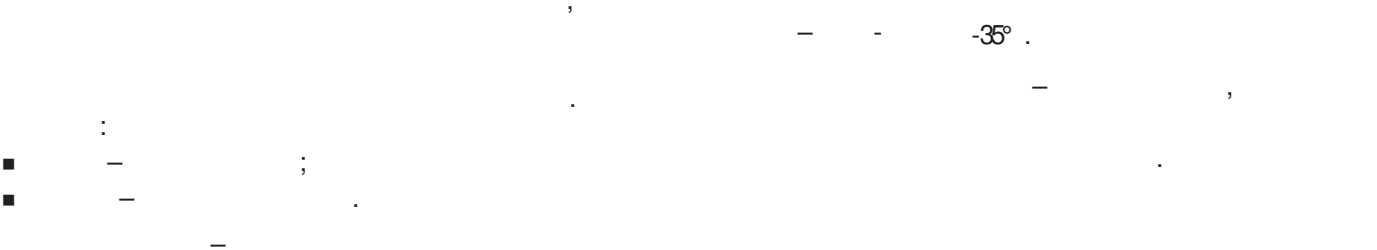
CR15-G



CR20-G

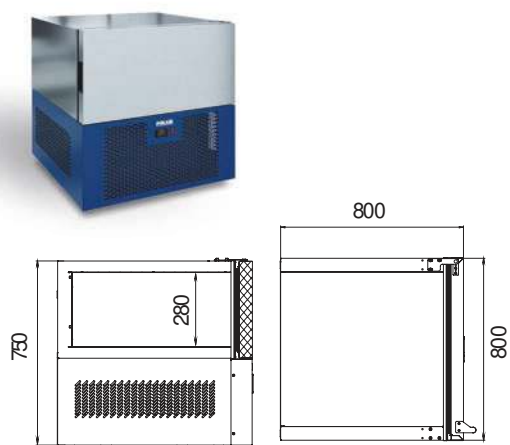


Polair Light

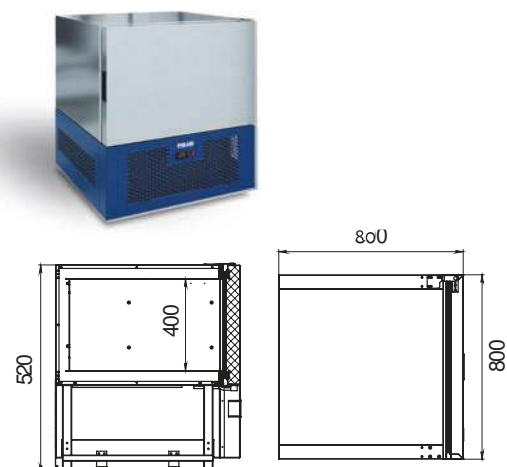


		CR3-L	CR4-L	CR5-L	CR6-L	CR7-L	CR10-L	CR15-L	CR20-L
GN1/1	EN40x60	3	4	5	6	7	10	15	10
		65	50	65	50	129	80	70	67
		800x800x750	800x800x750	800x800x920	800x800x920	800x800x1670	800x800x1670	800x800x1900	800x800x2160
°C	°C	+90...+3	+90...+3	+90...+3	+90...+3	+90...+3	+90...+3	+90...+3	+90...+3
	°C	90	90	90	90	90	90	90	90
		11	11	20	20	35	35	65	90
		+	+	+	+	+	+	+	+
°C		+90...-18	+90...-18	+90...-18	+90...-18	+90...-18	+90...-18	+90...-18	+90...-18
		240	240	240	240	241	241	241	241
		7	7	12	12	25	25	45	70
		+	+	+	+	+	+	+	+
		+	+	+	+	+	+	+	+
°C		-35	-35	-35	-35				
		R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A	R404 /R452A
		230 /50	230 /50	230 /50	230 /50	400 /50	400 /50	400 /50	400 /50
		550	550	800	800	1300	1300	2700	3100
/		85/100	85/100	132/166	132/166	191/236	191/236	215/265	235/285
		920 1000 1020	920 1000 1020	920 1000 1150	920 1000 1150	920 1000 1860	920 1000 1860	920 1000 2080	920 1000 2340

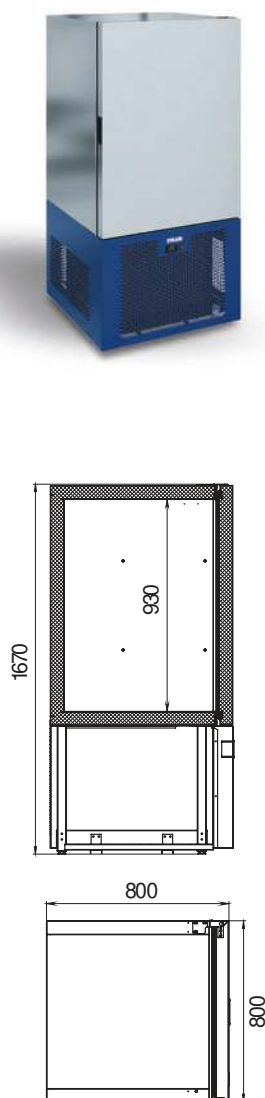
CR3-L/ CR4-L



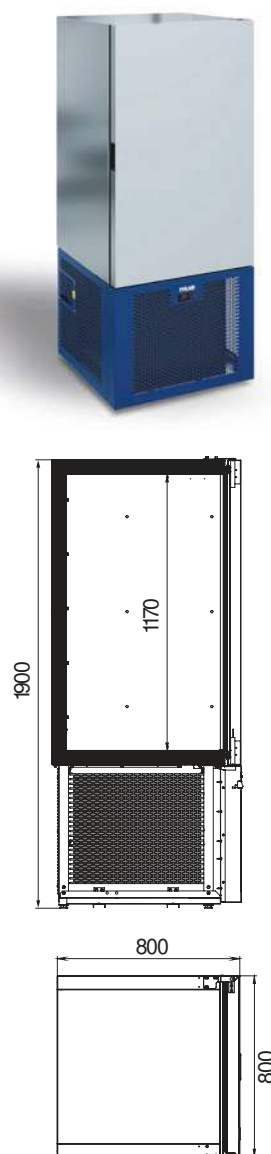
CR5-L/ CR6-L



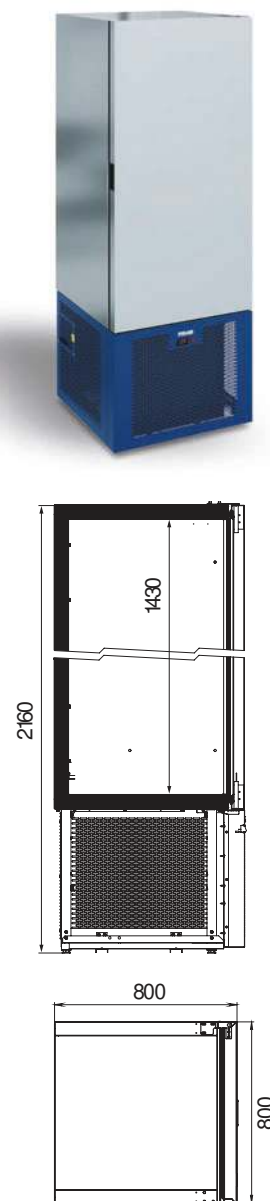
CR7-L/CR10-L



CR15-L



CR20-L

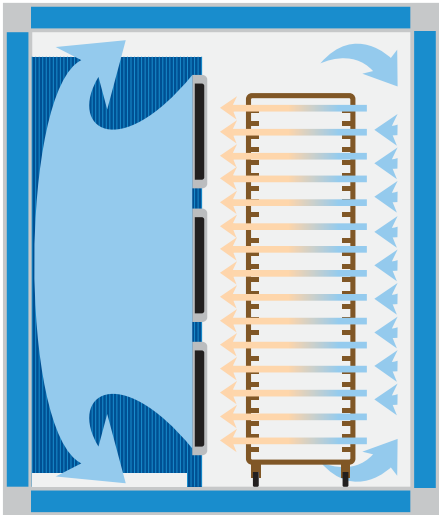


Камеры шок заморозки

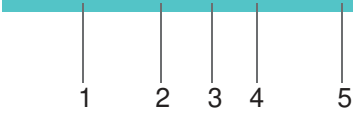


Камеры шоковой заморозки — стационарное оборудование, функция которого заключается в быстрой и равномерной заморозке различных продуктов.

POLAIR—



BCF . .T INOX



1 BCF- , :

2 ()

3 1- GN 1/1 400*600

4 / . / :

5 INOX- /



	BCF20.1T1	BCF40.1T2	BCF80.1T4
	1400 1700 2240	1400 1700 2240	1700 2900 2240
	1200 1500 2040	1200 1500 2040	1500 2700 2040
... .., °C	+90...+3	+90...+3	+90 ...+3°C
	90	90	90
	80	130	300
... .., °C	+90... -18	+90... -18	+90 ... -18°
	240	240	240
	65	100	240
(GN1/1 400*600)	1	2	4
	3,5	5,9	
	R404	R404	R404a
, / /	3/N/PE400 50	3/N/PE400 50	3 ,380 ,50
, \	2,8	4,6	12,2



Шкафы холодной или с расстойки подготовят к производству изделия из дрожжевого теста качества точно к установленному времени.

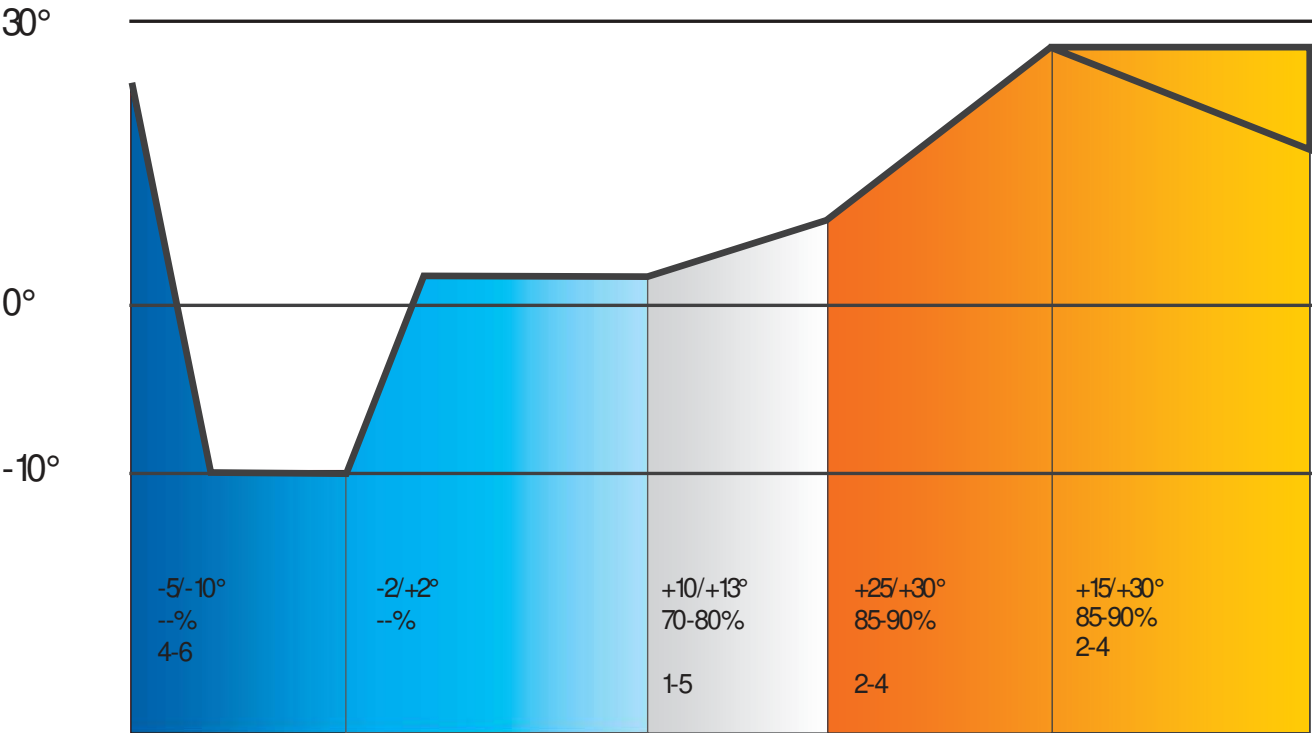
ржавеющей стали п

+40° .

$$\begin{array}{r} 20 \\ 40 \times 60 \quad 45 \quad 60 \\ 40 \quad 60 \end{array}$$

5(1) 7(2)

Wi-Fi.



100



-2 +12° .

CS114 Bakery Bs





CS107 Bakery Br 1

CS107 Bakery Br 2

	, °C	-10...+40	-10...+40
	, %	60 95	60 95
		700	700
		697 1005 1960	697 1005 1960
	, /	230/50	230/50
	./ / ,	550/900	550/900
		+	+
		5	7
		+	+
	EN 40 60 40 65	20	20
		+	- + -
	/ ,	180/205	180/205
		790 1080 2125	790 1080 2125



CS107 Bakery Bs

CS114 Bakery Bs

	, °C	-2...+12	-2...+12
		700	1400
		697 925 1960	1402 925 1960
	, /	230/50	230/50
		350	550
	EN	20	40
40 60 40 65		+	+
		790 988 2125	1490 988 2125

Камеры
расстоеч



Камеры расст
для создания
условий темпе
технологическ
изделий

BAKERY- 2
+35 +45°

uchScreen, 3
-18 +35°

1.
-5 +35°



CRP

CRP-

80

-5°

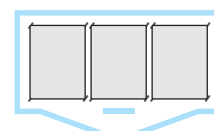
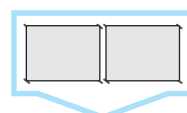
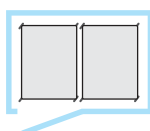
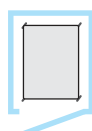
35°



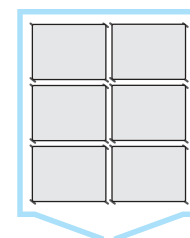
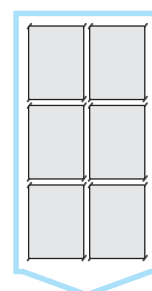
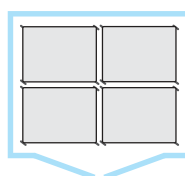
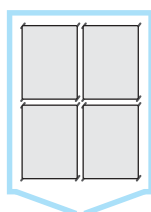
-5...+35

60-90%,

uchScreen
BAKERYPOLAIR,



	RP1.6080. 1L	RP1.6080. 2L	CRP2.6080.T2L	CRP2.6080.T2S
Размер, мм	900 1200	1500x1200	1580x1200	1800x900
Размер, мм	1060 1360	1660x1360	1660x1360	1960x1060
Материал	1	1	2	2
Размер, мм	800x1850	800x1850	1500x1850	1500x1850
600 800	1	2	2	2
400 600	2	4	4	4
Температура, °C	-5 +35	-5 +35	-5 +35	-5 +35
Влажность, %	65-90	65-90	65-90	65-90
Скорость ветра, м/с	3/N/400 /50	3/N/400 /50	3/N/400 /50	3/N/400 /50
Макс. нагрузка, кг	1,2	1,7	1,7	1,7
Материал	R404A	R404A	R404A	R404A
Срок службы, лет	5	5	5	5



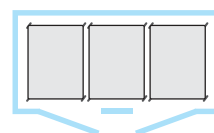
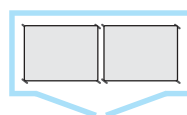
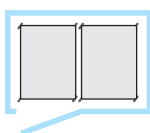
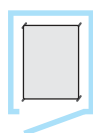
	CRP2.6080.T4L	CRP2.6080.T4S	CRP2.6080.T6L	CRP2.6080.T6S
Размер, мм	1500x2100	1800x1500	1500x2700	1800x2100
Размер, мм	1660x2260	1960x1660	1660x2860	1960x2260
Материал	2	2	2	2
Размер, мм	1500x1850	1500x1850	1500x1850	1500x1850
600 800	4	4	6	6
400 600	8	8	12	12
Температура, °C	-5 +35	-5 +35	-5 +35	-5 +35
Влажность, %	65-90	65-90	65-90	65-90
Скорость ветра, м/с	3/N/400 /50	3/N/400 /50	3/N/400 /50	3/N/400 /50
Макс. нагрузка, кг	2,8	2,8	3,5	3,5
Материал	R404A	R404A	R404A	R404A
Срок службы, лет	5	5	5	5

CRP

CRP-
80
+35°



- +35..+45°
- uchScreen
- BAKERY POLAIR,
- 60-90%
-
-



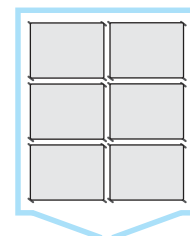
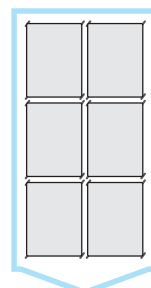
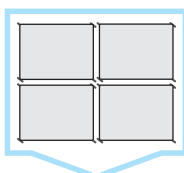
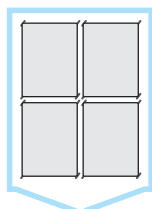
CR1.6080. 1L

CR1.6080. 2L

CR2.6080. 2L

CR2.6080. 2S

	900 1200	1500x1200	1580x1200	1800x900
	1060 1360	1660x1360	1660x1360	1960x1060
	1	1	2	2
	800x1850	800x1850	1500x1850	1500x1850
600 800	1	2	2	2
400 600	2	4	4	4
	+35 +45	+35 +45	+35 +45	+35 +45
	65-90	65-90	65-90	65-90
	3/N/400 /50	3/N/400 /50	3/N/400 /50	3/N/400 /50
Ma	3,5	3,5	4	4



CR2.6080. 4L

CR.6080. 4S

CR2.6080. 6L

CR2.6080. 6S

	1500x2100	1800x1500	1500x2700	1800x2100
	1660x2260	1960x1660	1660x2860	1960x2260
	2	2	2	2
	1500x1850	1500x1850	1500x1850	1500x1850
600 800	4	4	6	6
400 600	8	8	12	12
	+35 +45	+35 +45	+35 +45	+35 +45
	65-90	65-90	65-90	65-90
	3/N/400 /50	3/N/400 /50	3/N/400 /50	3/N/400 /50
Ma	4	4	5	5



Шкафы
создак
для фе|
сыроря
(Dry Ager)

Инновационная холодильная система

UV-лампа в комплекте поставки (модель Meat Salami).

R290 –

60 95%.

+30° .

-2

– +40° .

5

LED-

ам водообеспече-
и к канализации

POLAIR Meat

(`dryAged`, `DryAged`).

POLAIR Cheese

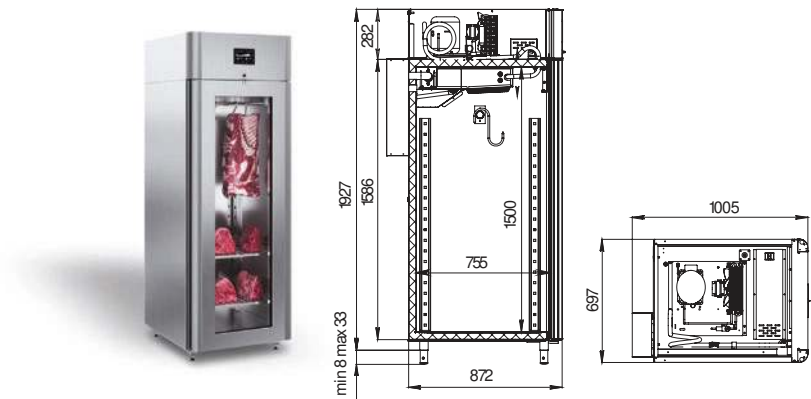


Шкафы POLAIR Salami



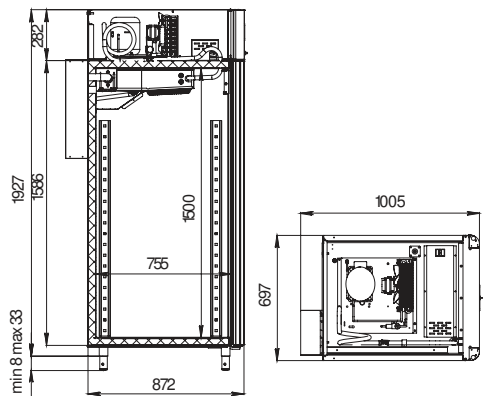


POLAIRMeat



CS107Meat		
	, °C	-2...+30
	, %	60 95
		700
		697x1005x1960
	, /	230/50
	, ,	550/900
UV-		+
		+
1		+2
2		4
		+
/ ,		160/190
		790 1080 2125

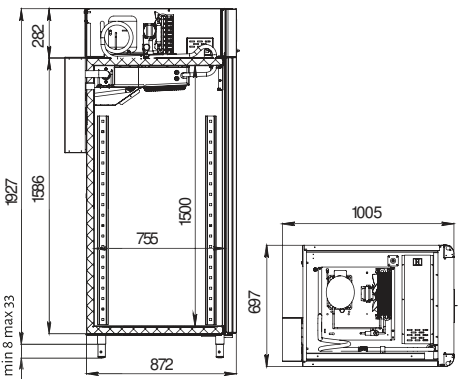
POLAIR Cheese



CS107 Cheese

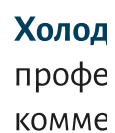
	, °C	-2...+30
	, %	60 95
		700
		697x1005x1960
	, /	230/50
	, ,	550/900
		+
1		4
2		4 /
		+
/		160/190
		790 1080 2125

POLAIR Salami



CS107 Salami

	, °C	-2...+30
	, %	60 95
		700
		697x1005x1960
	, /	230/50
	, ,	550/900
UV-		+
		+
		3
		+
/		160/190
		790 1080 2125



POLAIR

R290.

POLAIR:

23833-95
).

■ 43

105,

■ 61

(M, CV107 114, 214).



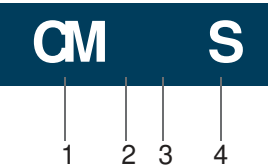
POLAIRStandard
POLAIRGrande



POLAIRSm

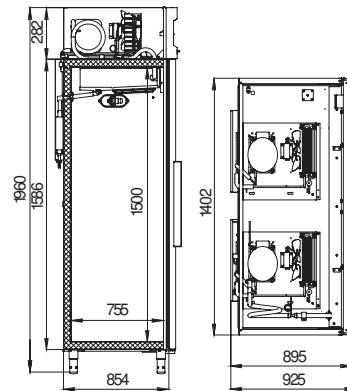
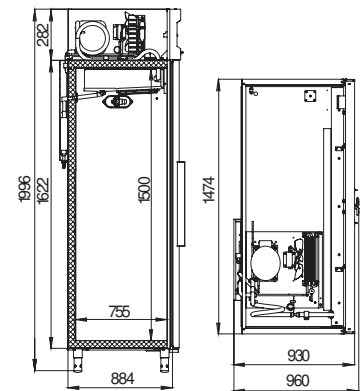
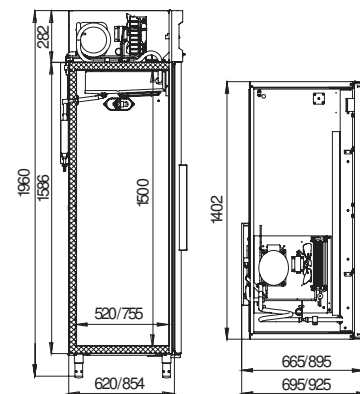
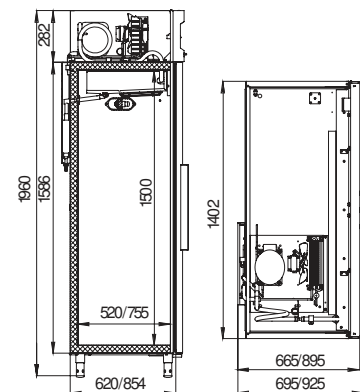


POLAIRGm



- 1** , :
- -
-
CV-
- 2** , :
- 1-
2-

- 3** , :
- 05- 500
07- 700
10- 1000
14- 1400
- 4** , :
- S- Standard, G- Grande,
Sm- Sm, Gm- Gm



32



	CM105-S/G	CM107-S/G	CM110-S/G	CM114-S/G
Temperatura, °C	0...+6	0...+6	0...+6	0...+6
Volumen, l	500	700	1000	1400
Abmessungen, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Abmessungen, mm (Tür)	230/50	230/50	230/50	230/50
Nettogewicht, kg	350	350	550	550
Kältemittel	R290	R290	R290	R290
Leistung, W	595 455	530x650 (GN 2/1)	595 455	530x650 (GN 2/1)
Stromaufnahme, A	4	4	8	8
Abmessungen, mm (S(G))	95/114 (96/115)	112/137 (114/139)	155/184 (158/187)	184/214 (188/218)
Abmessungen, mm	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

	CV105-S/G	CV107-S/G	CV110-S/G	CV114-S/G
Temperatura, °C	-5...+5	-5...+5	-5...+5	-5...+5
Volumen, l	500	700	1000	1400
Abmessungen, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Abmessungen, mm (Tür)	230/50	230/50	230/50	230/50
Nettogewicht, kg	400	400	630	630
Kältemittel	R290	R290	R290	R290
Leistung, W	595 455	530x650 (GN 2/1)	595 455	530x650 (GN 2/1)
Stromaufnahme, A	4	4	8	8
Abmessungen, mm (S(G))	96/115 (97/116)	113/138 (115/140)	156/185 (159/188)	185/215 (189/219)
Abmessungen, mm	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

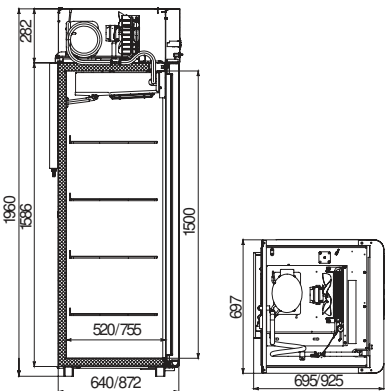
	CB105-S	CB107-S/G	CB114-S/G	CC214-S/G
Temperatura, °C	-18	-18	-18	0...+6/ -18
Volumen, l	700	700	1400	700 + 700
Abmessungen, mm	697x695x1960	735x960x1996	1474x960x1996	1402x925x1960
Abmessungen, mm (Tür)	230/50	230/50	230/50	230/50
Nettogewicht, kg	550/400	550/400	800/1200	900
Kältemittel	R290	R290	R290	R290
Leistung, W	595 455	530x650 (GN 2/1)	530x650 (GN 2/1)	530x650 (GN 2/1)
Stromaufnahme, A	4	4	8	8
Abmessungen, mm (S(G))	102/121	125/149 (128/152)	212/242 (217/247)	214/244 (219/249)
Abmessungen, mm	790 744 2125	850 988 2160	1550 988 2160	1490 988 2125

POLAIRSm

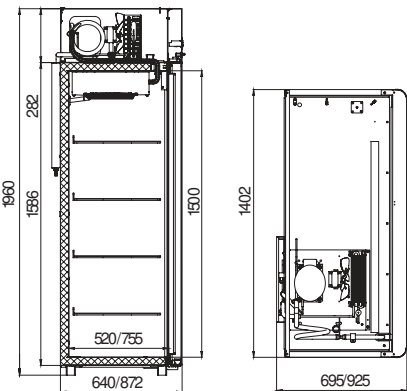
POLAIR-Sm- POLAIR-Standard

POLAIR-Sm

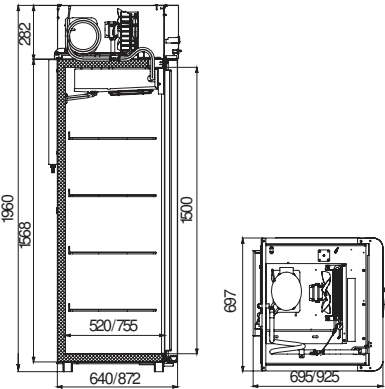
CM105/ CM107



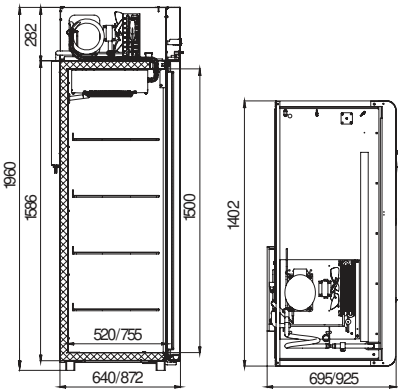
CM110/ CM114



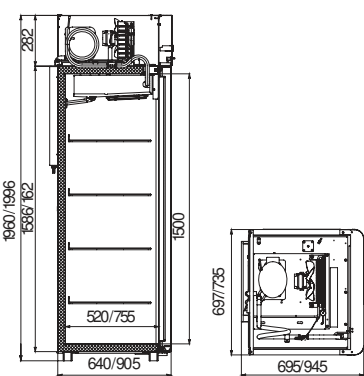
CV105/ CV107



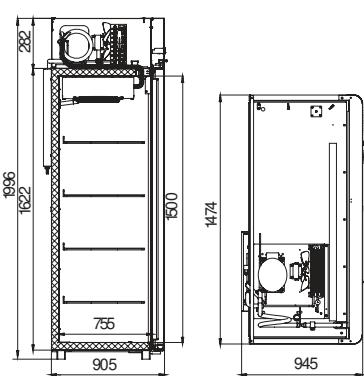
CV110/ CV114



CB105/ CB107



CB114





	CM105-Sm	CM107-Sm	CM110-Sm	CM114-Sm
Temperatura, °C	0...+6	0...+6	0...+6	0...+6
Objem, l	500	700	1000	1400
Šířka, výška, hloubka, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Spotřeba energie, kWh/24h	230/50	230/50	230/50	230/50
Chlazení, W	350	350	550	550
Chladivo	R290	R290	R290	R290
Chlazení, W	595 455	530x650 (GN 2/1)	595 455	530x650 (GN 2/1)
Chlazení, W	4	4	8	8
Chlazení, W / Chlazení, W (Sm(Gm))	95/114	112/137	155/184	184/214
Chlazení, W	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

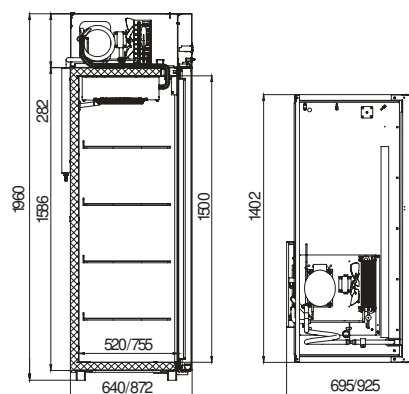
	CV105-Sm	CV107-Sm	CV110-Sm	CV114-Sm
Temperatura, °C	-5...+5	-5...+5	-5...+5	-5...+5
Objem, l	500	700	1000	1400
Šířka, výška, hloubka, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Spotřeba energie, kWh/24h	230/50	230/50	230/50	230/50
Chlazení, W	400	400	630	630
Chladivo	R290	R290	R290	R290
Chlazení, W	595 455	530x650 (GN 2/1)	595 455	530x650 (GN 2/1)
Chlazení, W	4	4	8	8
Chlazení, W / Chlazení, W (Sm(Gm))	96/115	113/138	156/185	185/215
Chlazení, W	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

	CB105-Sm	CB107-Sm	CB114-Sm	CC214-Sm
Temperatura, °C	-18	-18	-18	0...+6/ -18
Objem, l	700	700	1400	700 + 700
Šířka, výška, hloubka, mm	697x695x1960	735x945x1996	1474x945x1996	1402x925x1960
Spotřeba energie, kWh/24h	230/50	230/50	230/50	230/50
Chlazení, W	550/400	550/400	800/1200	900
Chladivo	R404A R290*	R404A R290*	R404A R290*	R134a+R404A R290*
Chlazení, W	595 455	530x650 (GN 2/1)	530x650 (GN 2/1)	530x650 (GN 2/1)
Chlazení, W	4	4	8	8
Chlazení, W / Chlazení, W (Sm(Gm))	102/121	125/149	212/242	214/244
Chlazení, W	790 744 2125	850 988 2160	1550 988 2160	1490 988 2125

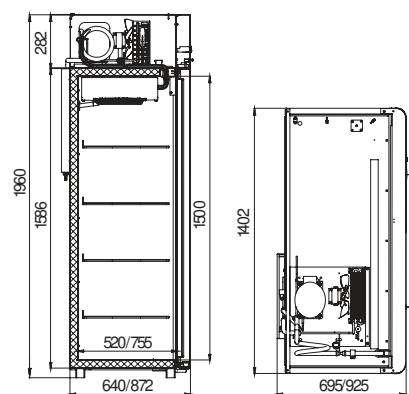
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WiFi BlueTooth

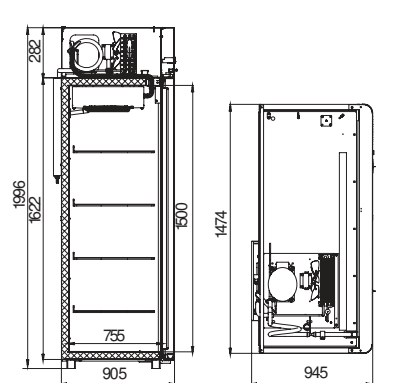
CM110 / CM114



CV110 / CV114



CB114





	CM105-Gm	CM107-Gm	CM110-Gm	CM114-Gm
Temperatura, °C	0...+6	0...+6	0...+6	0...+6
Volumen, l	500	700	1000	1400
Dimenzije, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Dimenzije, mm / mm	230/50	230/50	230/50	230/50
Težina, kg	350	350	550	550
Refrigerant	R290	R290	R290	R290
Snaga, W	595 455	530x650 (GN 2/1)	595 455	530x650 (GN 2/1)
Broj komora	4	4	8	8
Dimenzije, mm / mm, (Sn(Gm))	96/115	114/139	158/187	188/218
Dimenzije, mm	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

	CV105-Gm	CV107-Gm	CV110-Gm	CV114-Gm
Temperatura, °C	-5...+5	-5...+5	-5...+5	-5...+5
Volumen, l	500	700	1000	1400
Dimenzije, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Dimenzije, mm / mm	230/50	230/50	230/50	230/50
Težina, kg	400	400	630	630
Refrigerant	R290	R290	R290	R290
Snaga, W	595 455	530x650 (GN 2/1)	595 455	530x650 (GN 2/1)
Broj komora	4	4	8	8
Dimenzije, mm / mm, (Sn(Gm))	97/116	115/140	159/188	189/219
Dimenzije, mm	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

	CB105-Gm	CB107-Gm	CB114-Gm	CC214-Gm
Temperatura, °C	-18	-18	-18	0...+6/ -18
Volumen, l	700	700	1400	700 + 700
Dimenzije, mm	697x695x1960	735x945x1996	1474x945x1996	1402x925x1960
Dimenzije, mm / mm	230/50	230/50	230/50	230/50
Težina, kg	550/400	550/400	800/1200	900
Refrigerant	R404A R290*	R404A R290*	R404A R290*	R134a+R404A R290*
Snaga, W	595 455	530x650 (GN 2/1)	530x650 (GN 2/1)	530x650 (GN 2/1)
Broj komora	4	4	8	8
Dimenzije, mm / mm, (Sn(Gm))	102/121	128/152	217/247	214/244
Dimenzije, mm	790 744 2125	850 988 2160	1550 988 2160	1490 988 2125



Холодильные шкафы POLAIR—
профессиональное оборудо
коммерческого назначения.

POLAIR

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POLAIRStandard, POLAIRBravo,
POLAIRProfessionale

POLAIRGrande—

F290

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40



POLAIRStandard POLAIRGrande



POLAIRStandard 2,0



POLAIRBravo



POLAIRProfessionale

DM Sd-S

1 2 3 4 5

1 DM- , :
DP-
DV-
DB-
DW-
BC-
2 1- , :
2-

3 02- , :
04- 200
05- 400
07- 500
10- 700
14- 1000
1400
4 Sd-
5 S- Standard;
G- Grande; Bravo - Bravo

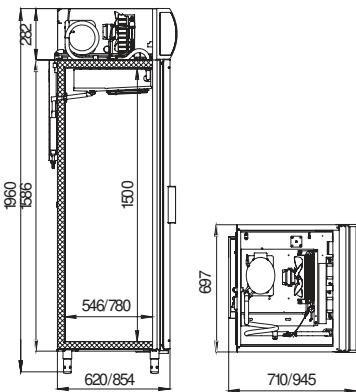
POLAIRStandard POLAIRGrande

+32°
R290

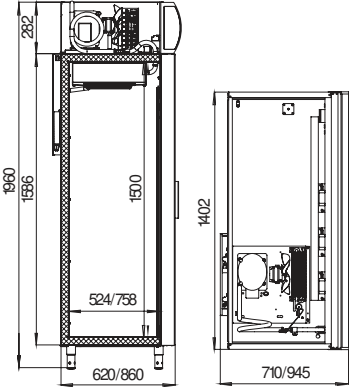
POLAIRStandard—

POLAIRGrande—

DM105/DM107



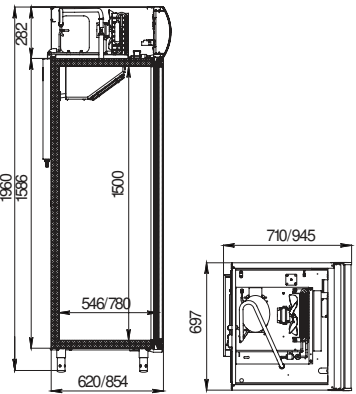
DM110Sd/DM114Sd



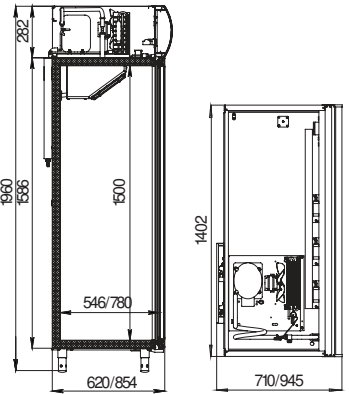
POLAIRStandard 2.0

(DM107 DM114),
,facing

DM105-S2.0
DM107-S2.0



DM110-S2.0
DM114-S2.0





	DM105-S/G	DM107-S/G	DM110Sd-S	DM114Sd-S/G
Temperature range, °C	+1..+10	+1..+10	+1..+10	+1..+10
Capacity, l	500	700	1000	1400
Dimensions (H x W x D), mm	697 710 1960	697 945 1960	1402 710 1960	1402 945 1960
Weight, kg	230/50	230/50	230/50	230/50
Power consumption, W	350	400	550	600
Energy efficiency class	595 455	530 650	595 455	530 650
Number of shelves	4	4	8	8
Door type	12,5	60	12,5	60
Lock	+	+	+	+
Accessories (S/G)	105/124 (106/125)	122/146 (124/148)	176/205	205/235 (209/239)
Warranty, years	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

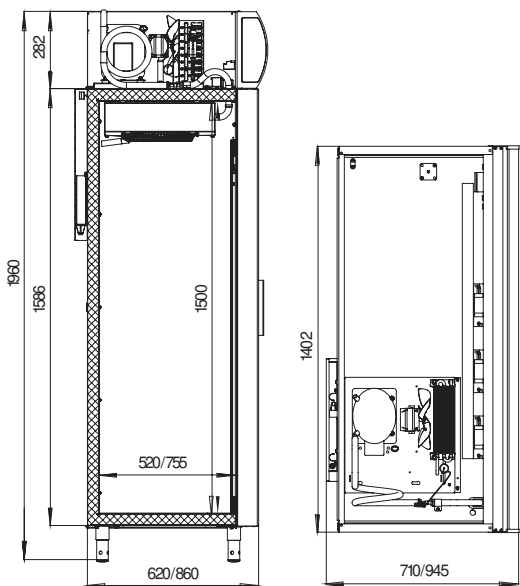
POLAIR Stand 2.0



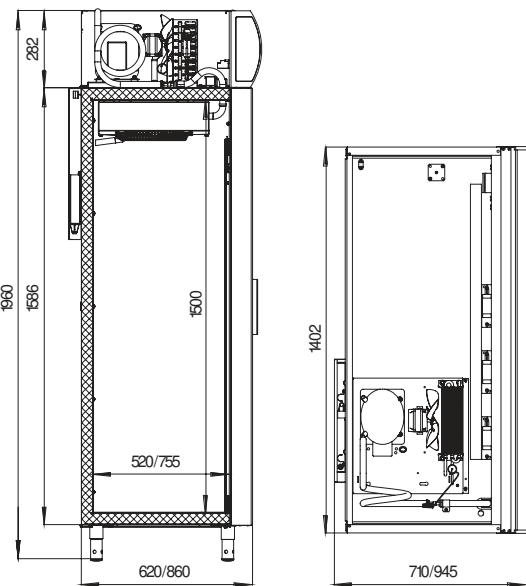
	DM105-S2.0	DM107-S2.0	DM110Sd-S2.0	DM114Sd-S2.0
Temperature range, °C	+1..+10	+1..+10	+1..+10	+1..+10
Capacity, l	500	700	1000	1400
Dimensions (H x W x D), mm	697 710 1960	697 945 1960	1402 710 1960	1402 945 1960
Weight, kg	230/50	230/50	230/50	230/50
Power consumption, W	350	400	550	600
Energy efficiency class	40	40	40	40
Number of shelves	595 455	595 650	645 455	595 650
Door type	5	5	10	10
Lock	12,5	12,5	12,5	12,5
Accessories (S2.0)	256	400	624	902
Lock	+	+	+	+
Accessories (S2.0)	105/124	122/146	176/206	205/235
Warranty, years	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125



DM110-S DM114-S



DM110-S DM114-S





DM110-S

DM114-S

, °C	+1..+10	+1..+10
,	1000	1400
,	1402 710 1960	1402 945 1960
, /	230/50	230/50
, ,	550	600
,	595 455	530 650
-	8	8
,	12,5	60
	+	+
/ , S(G),	176/204	205/234
,	1490 744 2125	1490 988 2125



DV110-S

DV114-S

, °C	-5..+5	-5..+5
,	1000	1400
,	1402 710 1960	1402 945 1960
, /	230/50	230/50
, ,	630	630
,	595 455	530 650
-	8	8
,	12,5	60
	+	+
/ ,	177/205	206/235
,	1490 744 2125	1490 988 2125



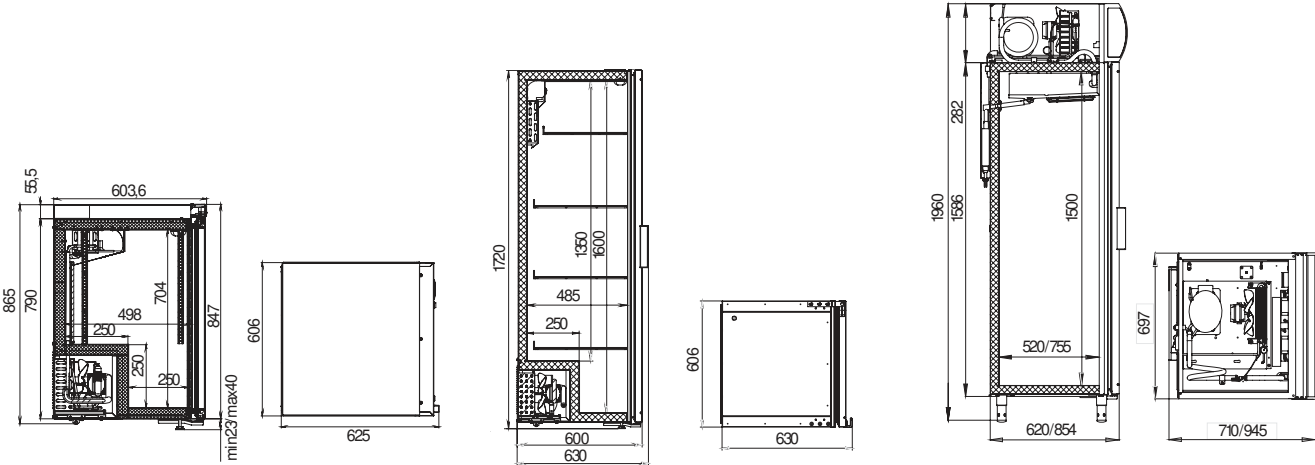
POLAIRStandard

DP	-8	0°	-	-
				R290.

D 102

DP104

DP105/DP107





	DP102	DP104
Temperatura, °C	-8..0	-8..0
Objem, l	150	390
Šířka, výška, hloubka, mm	600 630 890	600 630 1720
Chlazení, W / Rozměry dveří, mm	230/50	230/50
Spotřeba elektrické energie, kWh/24h	240	550 /400
Typ chlazení	F290	F290
Barva	-	-
Číslo modelu	43	43
Prostřední rozměr, mm	505x455	505x455
Prostřední výška, mm	2	4
Prostřední hloubka, mm	12,5	12,5
Prostřední šířka, mm	-	-
Prostřední výška, mm	-	-
Prostřední hloubka, mm	+	+
Prostřední šířka, mm	58/65	95/110
Prostřední výška, mm	720 660 1100	720 660 1950



	DP105-S	DP107-S
Temperatura, °C	-8..0	-8..0
Objem, l	500	700
Šířka, výška, hloubka, mm	697 620 1960	697 854 1960
Chlazení, W / Rozměry dveří, mm	230/50	230/50
Spotřeba elektrické energie, kWh/24h	550 /400	550 /400
Typ chlazení	F290	F290
Barva	-	-
Číslo modelu	43	43
Prostřední rozměr, mm	595x455	530 650
Prostřední výška, mm	4	4
Prostřední hloubka, mm	12,5	60
Prostřední šířka, mm	LED	LED
Prostřední výška, mm	+	+
Prostřední hloubka, mm	+	+
Prostřední šířka, mm	106/126	125/150
Prostřední výška, mm	790 744 2125	790x988x2125

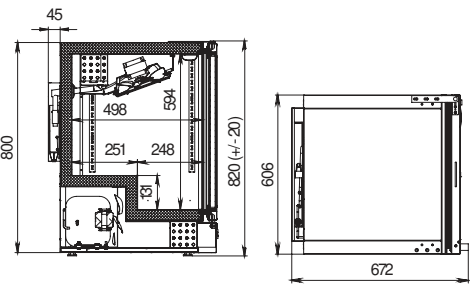
POLAIRStandard

60%.

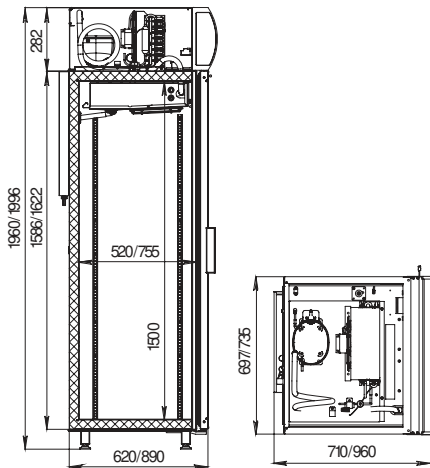
+25°

R290.

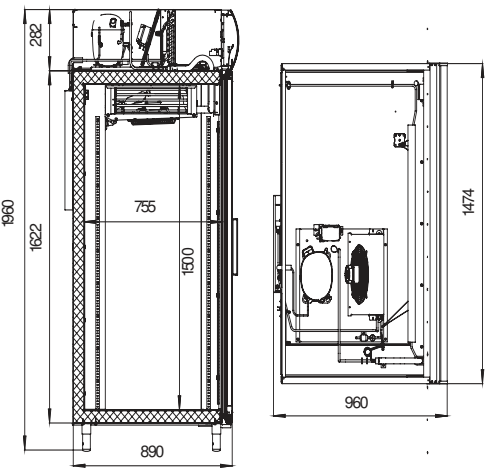
DB102



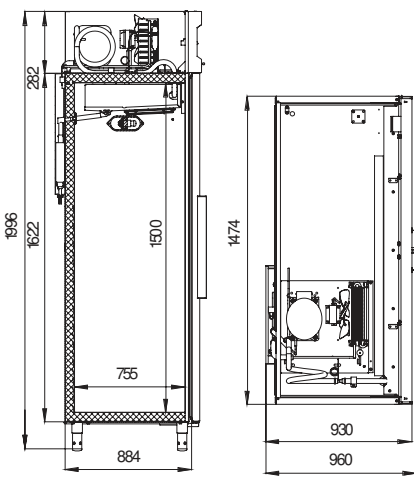
DB105/DB107



DB114



DB114





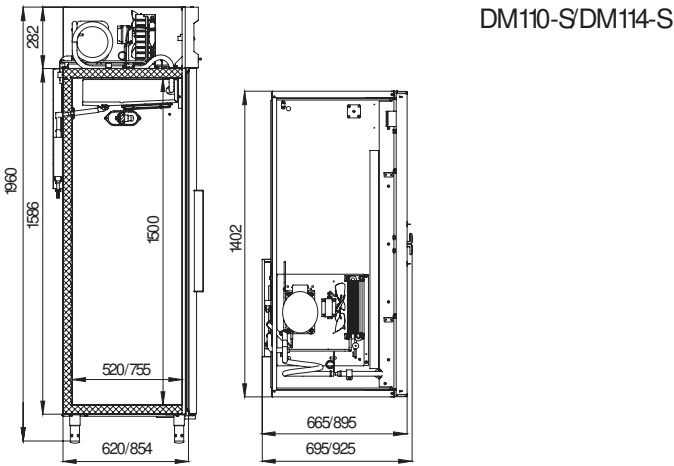
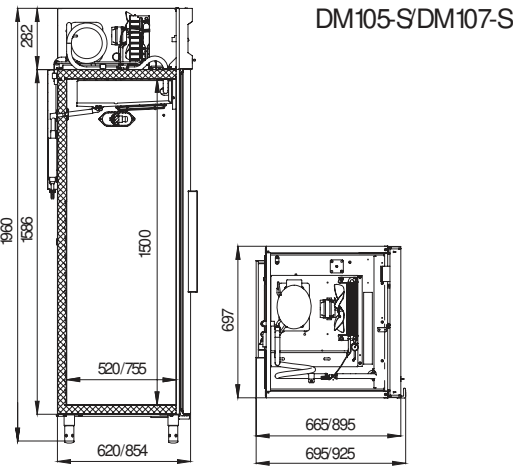
	DB102-S	DB105-S	DB107-S
Temperature range, °C	-21...-18	-21...-18	-21...-18
Capacity, kg	130	500	700
Dimensions (W x H x D), mm	606 672 870	697 710 1960	735 960 1996
Weight, kg	230/50	230/50	230/50
Power consumption, W	400	550 /400	550 /400
Compressor	R290	R290	R290
Defrosting	43	43	61
Sound power level, dB(A)	505 455	595 455	595 650
Number of drawers	2	4	4
Door type	12,5	12,5	12,5
Lock	-	+	+
Weight, kg	65	113	144
Weight, kg	80	132	168
Dimensions (W x H x D), mm	725x795x1055	744 790 2125	850 988 2160



	D 114-S	D 114-S
Temperature range, °C	-21...-18	-21...-18
Capacity, kg	1400	1400
Dimensions (W x H x D), mm	1474x960x1996	1474x960x1996
Weight, kg	230/50	230/50
Power consumption, W	1,1 /1,20	1,1 /1,20
Compressor	R290	R290
Defrosting	61	61
Sound power level, dB(A)	530 650	530 650
Number of drawers	8	8
Door type	60	60
Lock	+	-
Weight, kg	237/267	237/267
Dimensions (W x H x D), mm	1550 988 2160	1550 988 2160

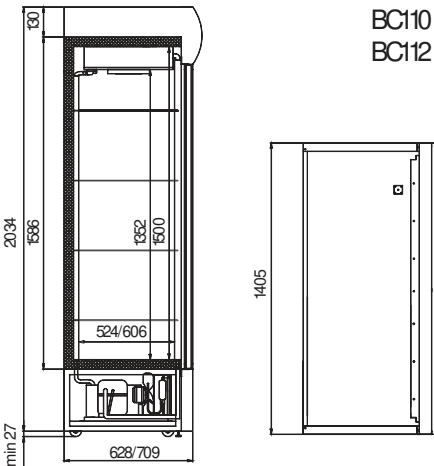
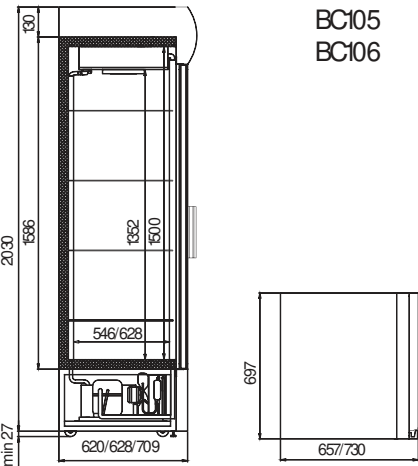
POLAIRStandard

GN2/1(700 1400).
Dark Store, +32°



POLAIRProfessionale

C « »
-30°





	DM105-S	DM107-S	DM110-S	DM114-S
Temperatura, °C	+1..+10	+1..+10	+1..+10	+1..+10
Volumen, l	500	700	1000	1400
Abmessungen, mm	697x695x1960	697x925x1960	1402x695x1960	1402x925x1960
Abmessungen, mm / mm	230/50	230/50	230/50	230/50
Nettogewicht, kg	350	400	550	550
Kältemittel	R290	R290	R290	R290
Stromverbrauch, kWh/24h	-	-	-	-
Abmessungen, mm	595 455	530 650 (GN2/1)	595 455	530 650 (GN2/1)
Abmessungen, mm	4	4	8	8
Abmessungen, mm	12,5	60	12,5	60
Abmessungen, mm / mm	105/124	122/146	176/204	205/234
Abmessungen, mm	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

POLAIR Professionale



	105	106	110	112
Temperatura, °C	0...+6,5/+1..+12	0...+6,5/+1..+12	0...+6,5/+1..+12	0...+6,5/+1..+12
Volumen, l	500	600	1000	1200
Abmessungen, mm	697 657 2070	697 730 2070	1405 627 2060	1405 709 2060
Abmessungen, mm / mm	230/50	230/50	230/50	230/50
Nettogewicht, kg **	500	500	850	850
Abmessungen, mm	595 455	595 536	645 455	645 536
Abmessungen, mm	12,5	12,5	12,5	12,5
Abmessungen, mm	+	+	+	+
- 0,5 .1 (Facing),	8	8	18	18
- 0,5 1 ,	7	8	7	8
0,5 ,	280	320	540	630
/ ,	120/140	130/150	210/240	220/250
, ,	790 744 2187	790 826 2187	1490 744 2187	1490 826 2187
- " "	51/30*	48/30*	26/19*	25/19*

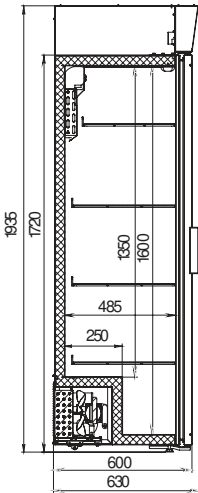
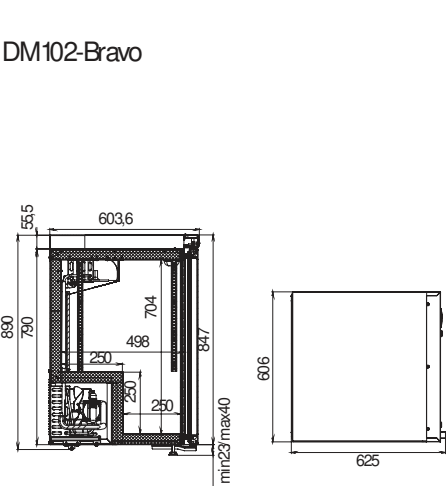
POLAIRBravo

DM104-Bravo DM104c-Bravo

R290.

DM102-Bravo

DM102-Bravo



DM104-Bravo
DM104 -Bravo

POLAIRBravo

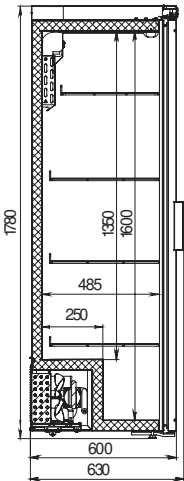
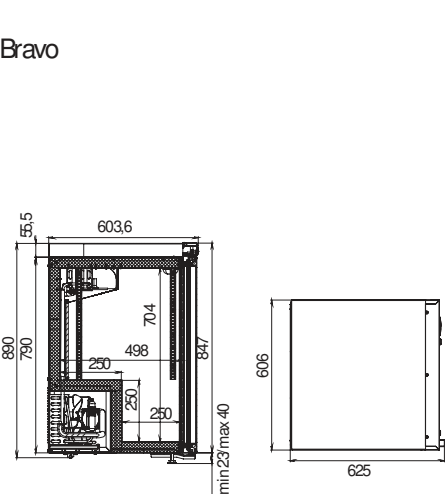
DW102-Bravo

DW104-Bravo

DW104u-Bravo

R290.

DW102-Bravo



DW104-Bravo
DW104u-Bravo

POLAIR Bravo



	DM102-Bravo	DM104-Bravo	DM104c-Bravo
Temperature range, °C	+1..+10	+1..+10	+1..+10
Capacity, l	200	400	400
Dimensions (W x H x D), mm	606 600 890	606 630 1720	606 630 1935
Temperature stability (t, °C / - , %)	+32/ 60	+32/ 60	+32/ 60
Humidity, %	240	240	240
Power consumption, W	230/50	230/50	230/50
Number of shelves	3	4	4
Weight, kg	40	50	50
Internal dimensions (W x H x D), mm	505 455	505x455	505x455
Door type	12,5	12,5	12,5
Lighting	LED	LED	LED
Door lock	-	-	+
Warranty, years	58/65	82/102	87/107
Price, €	720 660 1100	720 660 1900	720 660 2100



	DW102-Bravo	DW104-Bravo	DW104u-Bravo
Temperature range, °C	+4..+18	+4..+18	+4..+18
Capacity, l	200	400	400
Dimensions (W x H x D), mm	606 600 890	606 630 1780	606 630 1780
Temperature stability (t, °C / - , %)	120	170	240
Humidity, %	230/50	230/50	230/50
Power consumption, W	-	-	-
Number of shelves	4	6	6
Weight, kg	50	50	50
Internal dimensions (W x H x D), mm	+	+	+
Door type	+	+	+
Lighting	+	+	+
Warranty, years	58/65	82/102	82/102
Price, €	720 660 1100	720 660 1900	720 660 1900



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+40°

40

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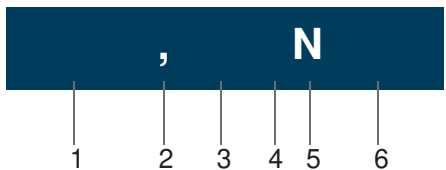
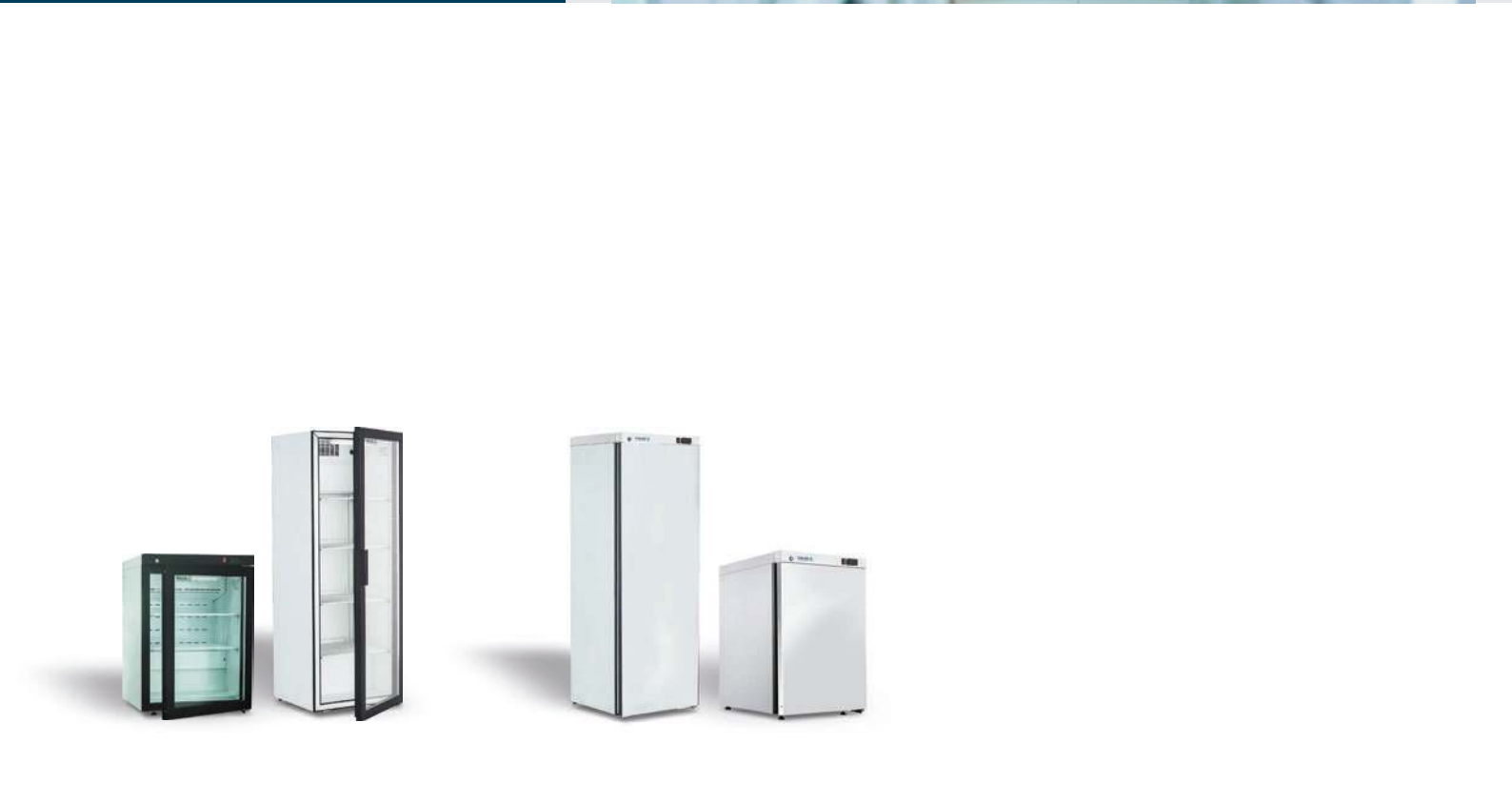
+15° ,

+2 +8°),
+15°)

0

(t° +8

+32° .



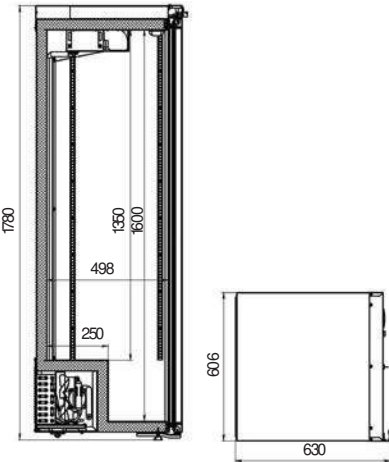
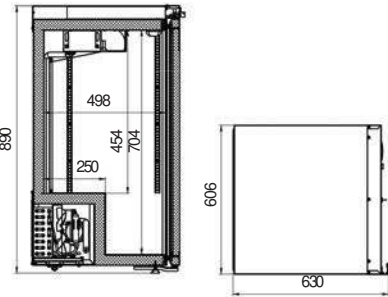
1 - , : 3 ,
- - / ,
- - 4 01- . -
2 5 N- : 2 14
6 0,2-0,2 ³(200);0,4-0,4 ³(400)
0,5-0,5 ³(500);0,7-0,7 ³(700)
1,0-1,0 ³(1000);1,4-1,4 ³(1400) - ,

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-0,2

-0,4

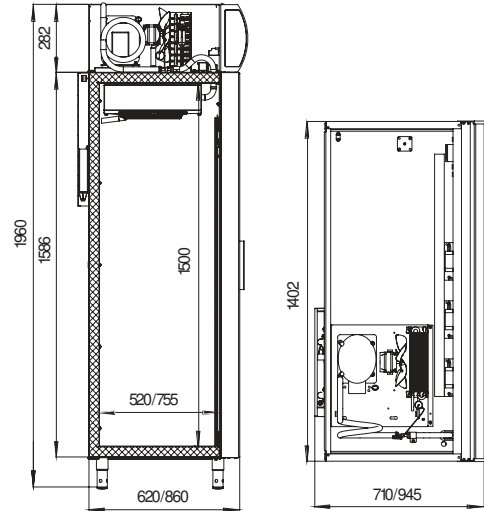
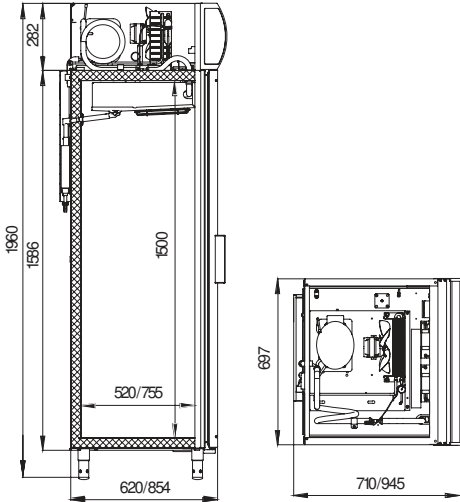


-0,5

-0,7

-1,0

-1,4





-0,2

-0,4

, °C	0..+15	0..+15
,	200	400
,	606x630x890	606x630x1780
, /	230/50	230/50
, ,	250	250
,	505 455	505 455
- *	3	4
,	12,5	12,5
/ ,	61/71	91/105
,	720 660 1100	720 660 1950



-0,5

-0,7

-1,0

-1,4

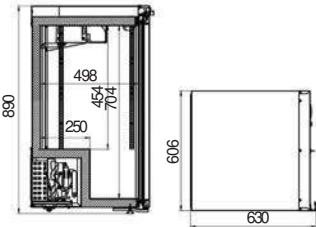
, °C	0..+15	0..+15	0..+15	0..+15
,	500	700	1000	1400
,	697 710 1960	697 945 1960	1402 710 1960	1402 945 1960
, /	230/50	230/50	230/50	230/50
, ,	350	350	550	550
,	595 460	530 650	595 460	530 650
- *	4	4	8	8
,	12,5	60	12,5	60
/ ,	105/124	122/146	176/206	205/235
,	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125

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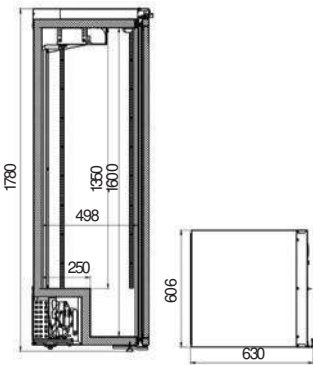
: +40°



-0,2

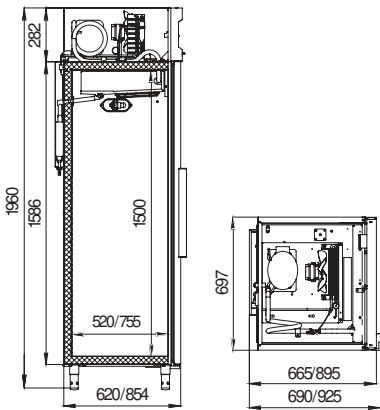


-0,4



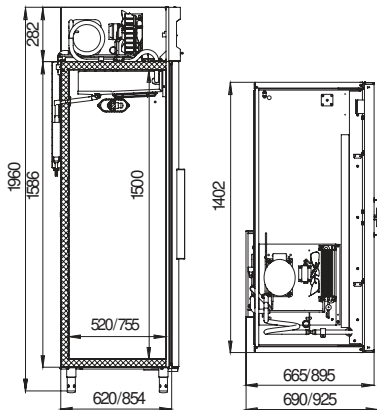
-0,5/

-0,7

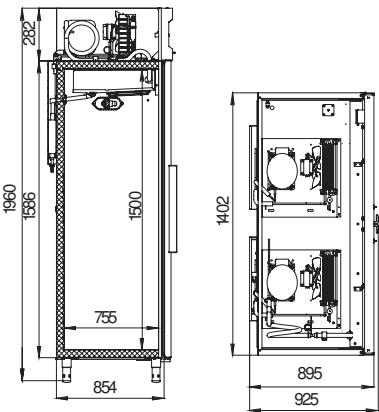


-1,0/

-1,4



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-0,2

-0,4

Temperatura, °C	0..+15	0..+15
Objem, l	200	400
Šířka, mm	606x630x890	606x630x1780
Účinnost, %	230/50	230/50
Spotřeba, kWh/24h	250	250
Průměr, mm	505 455	505 455
Číslo	3	4
Průměr, mm	12,5	12,5
Průměr, mm	56/65	82/95
Průměr, mm	720 660 1100	720 660 1950



-0,5

-0,7

-1,0

-1,4

-1,4

Temperatura, °C	0..+15	0..+15	0..+15	0..+15	0..+15/0..+15
Objem, l	500	700	1000	1400	700 + 700
Šířka, mm	697x690x1960	697x925x1960	1402x690x1960	1402x925x1960	1402x925x1960
Účinnost, %	230/50	230/50	230/50	230/50	230/50
Spotřeba, kWh/24h	350	350	550	550	700
Průměr, mm	3,5	4	5,5	6	14,5
Průměr, mm	595 460	530 650	595 460	530 650	530 650
Číslo	4	4	8	8	8
Průměr, mm	12,5	60	12,5	60	60
Průměr, mm	95/114	112/137	155/184	184/214	214/244
Průměr, mm	790 744 2125	790 988 2125	1490 744 2125	1490 988 2125	1490 988 2125



Холод
униве
совме
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с
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www.polair.com.

POLAIRGrande
POLAIRGC SC



TMi4GN-0321-GC

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B-
D-
- 2** , :

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- 3** , :

2-
3-
4-
- 4** GN - « » sal - , -

»GN1/1
- 5** . , :

0-
1,2,3-
- 6** G- Grande, GC- GC, SC- SC
- pizza- , -

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	TM2-G	TM2GN-G	TM3-G	TM3GN-G	TM4-G	TM4GN-G
, °C	-2...+10	-2...+10	-2...+10	-2...+10	-2...+10	-2...+10
	270	320	400	450	500	600
	1200 605 850/910	1200 705 850/910	1628 605 850/910	1628 705 850/910	1628 605 850/910	2060 705 850/910
(t, °C/ - , %)	+43/ 80	+43/ 80	+43/ 80	+43/ 80	+43/ 80	+43/ 80
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm GN1/1	-	+	-	+	-	+
-	2	2	3	3	4	4
/ ,	125/145	130/150	145/170	150/175	160/190	165/195
, :	1310x715x1045	1310x815x1045	1725x715x1045	1725x815x1045	2165x715x1045	2165x815x1045
	+	+	+	+	+	+
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

	TB2GN-G	TB3GN-G	TB4GN-G
, °C	-18°	-18°	-18°
	320	450	600
	1200 705 850/910	1628 705 850/910	2060 705 850/910
(t, °C)	+25	+25	+25
, /	230/50	230/50	230/50
, ,	550	550	550
Gastronorm GN1/1	+	+	+
-	2	3	4
/ ,	130/150	150/175	165/195
, :	1310x815x1045	1725x815x1045	2165x815x1045
	+	+	+
	+	+	-
150 .	+	+	-

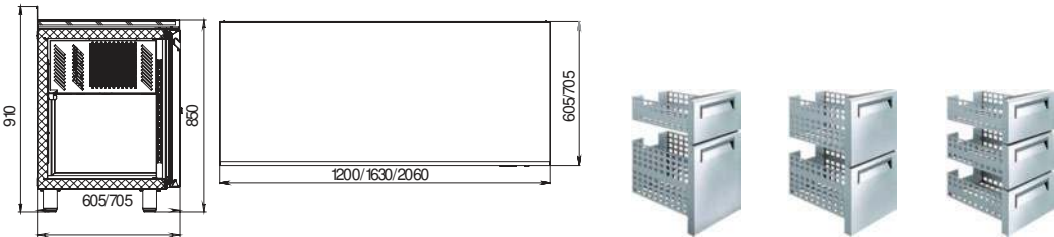


	TD2-G	TD2GN-G	TD3-G	TD3GN-G	TD4-G	TD4GN-G
, °C	+1...+10	+1...+10	+1...+10	+1...+10	+1...+10	+1...+10
	270	320	400	450	500	600
	1200 605 850/910	1200 705 850/910	1630 605 850/910	1630 705 850/910	1628 605 850/910	2060 705 850/910
(t, °C)	+32	+32	+32	+32	+32	+32
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm	-	+	-	+	-	+
-	2	2	3	3	4	4
	+	+	+	+	+	+
/ ,	125/145	130/150	145/170	150/175	160/190	165/195
, :	1310x715x1045	1310x815x1045	1725x715x1045	1725x815x1045	2165x715x1045	2165x815x1045
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

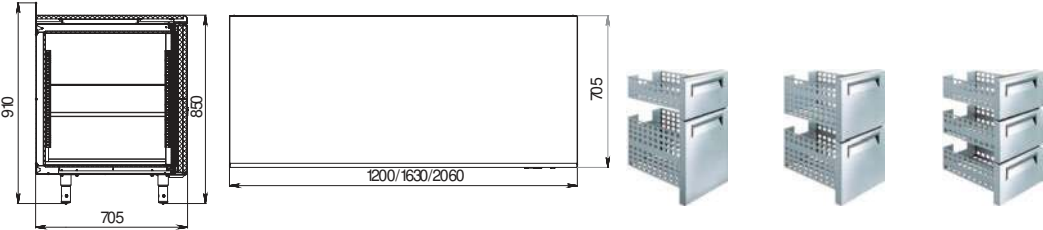
POLAIRG SC

GC
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SC
F290

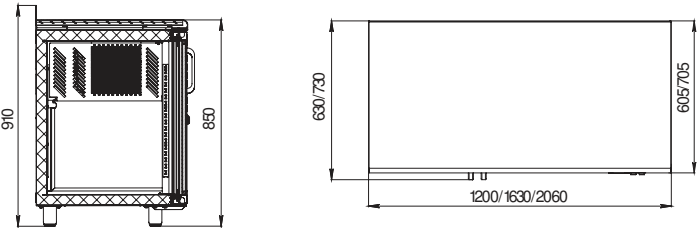
TM-GC/SC, TMGN-GC/SC



TBGN-GC/SC



TD-G /SC, TDGN-GC/SC





	TM2-G /SC	TM2GN-G /SC	TM3-G /SC	TM3GN-G /SC	TM4-G /SC	TM4GN-G /SC
, °C	-2...+10	-2...+10	-2...+10	-2...+10	-2...+10	-2...+10
	270	320	400	450	500	600
	1200 605 850/910	1200 705 850/910	1628 605 850/910	1628 705 850/910	1628 605 850/910	2060 705 850/910
(t, °C/ - , %)	+43/ 80	+43/ 80	+43/ 80	+43/ 80	+43/ 80	+43/ 80
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm GN1/1	-	+	-	+	-	+
-	2	2	3	3	4	4
/ ,	125/145	130/150	145/170	150/175	160/190	165/195
, :	1310x715x1045	1310x815x1045	1725x715x1045	1725x815x1045	2165x715x1045	2165x815x1045
	+	+	+	+	+	+
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

	TB2GN-G /SC	TB3GN-G /SC	TB4GN-G /SC
, °C	-18°	-18°	-18°
	320	450	600
	1200 705 850/910	1628 705 850/910	2060 705 850/910
(t, °C)	+25	+25	+25
, /	230/50	230/50	230/50
, ,	550	550	550
Gastronorm GN1/1	+	+	+
-	2	3	4
/ ,	130/150	150/175	165/195
, :	1310x815x1045	1725x815x1045	2165x815x1045
	+	+	+
	+	+	-
150 .	+	+	-

	TD2-G /SC	TD2GN-G /SC	TD3-G /SC	TD3GN-G /SC	TD4-G /SC	TD4GN-G /SC
, °C	+1...+10	+1...+10	+1...+10	+1...+10	+1...+10	+1...+10
	270	320	400	450	500	600
	1200 605 850/910	1200 705 850/910	1630 605 850/910	1630 705 850/910	1628 605 850/910	2060 705 850/910
(t, °C)	+32	+32	+32	+32	+32	+32
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm	-	+	-	+	-	+
-	2	2	3	3	4	4
	+	+	+	+	+	+
/ ,	125/145	130/150	145/170	150/175	160/190	165/195
, :	1310x715x1045	1310x815x1045	1725x715x1045	1725x815x1045	2165x715x1045	2165x815x1045
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

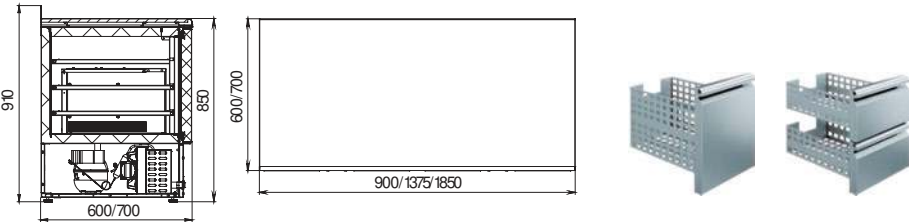
POLAIRGrande

R290.

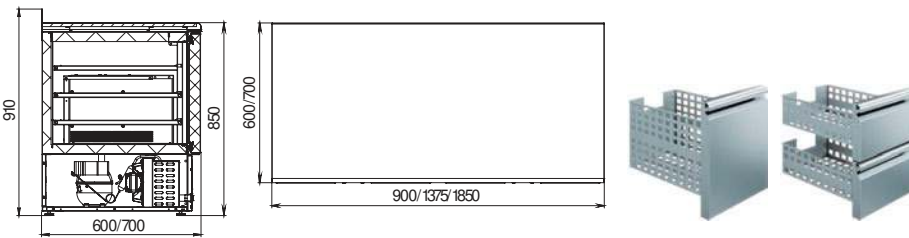
700

—GN1/1.

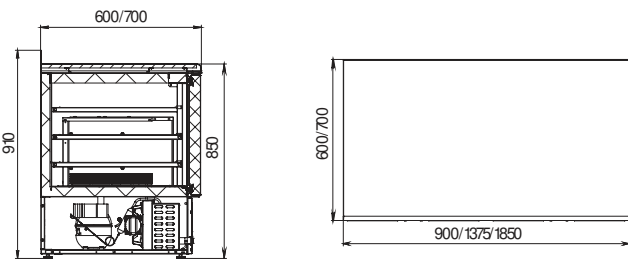
TMi-G, TMiGN-G



TBi-G, TBiGN-G



TDi-G, TDiGN-G





	TMI2-G	TMI2GN-G	TMI3-G	TMI3GN-G	TMI4-G	TMI4GN-G
, °C	-2..+10	-2..+10	-2..+10	-2..+10	-2..+10	-2..+10
	153	184	230	276	306	368
	900 600 850/910	900 700 850/910	1375 600 850/910	1375 700 850/910	1850 600 850/910	1850 700 850/910
(t, °C)	+43	+43	+43	+43	+43	+43
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm GN1/1	-	+	-	+	+	-
-	2	2	3	3	4	4
/ ,	95/115	100/125	110/140	120/150	135/170	140/175
, ,	1045 714 1040	1045 814 1040	1520 714 1040	1520 814 1040	2000 714 1040	2000 814 1040
:						
	+	+	+	+	+	+
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

	TBI2-G	TBI2GN-G	TBI3-G	TBI3GN-G	TBI4-G	TBI4GN-G
, °C	-18°	-18°	-18°	-18°	-18°	-18°
	153	184	230	276	306	368
	900 600 850/910	900 700 850/910	1375 600 850/910	1375 700 850/910	1850 600 850/910	1850 700 850/910
(t, °C)	+25	+25	+25	+25	+25	+25
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	550	550	550	550	550	550
Gastronorm GN1/1	-	+	-	+	-	+
-	2	2	3	3	4	4
/ ,	100/120	110/135	125/155	130/160	140/175	150/185
, ,	1045 720 1120	1045 820 1120	1520 720 1120	1520 820 1120	2000 720 1120	2000 820 1120
:						
	+	+	+	+	+	+
	+	+	+	+	-	-
150 .	+	+	+	+	-	-



	TDI2-G	TDI2GN-G	TDI3-G	TDI3GN-G	TDI4-G	TDI4GN-G
, °C	+1..+10	+1..+10	+1..+10	+1..+10	+1..+10	+1..+10
	153	184	230	276	306	368
	900 600 850/910	900 700 850/910	1375 600 850/910	1375 700 850/910	1850 600 850/910	1850 700 850/910
(t, °C)	+32	+32	+32	+32	+32	+32
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm	-	+	-	+	-	+
-	2	2	3	3	4	4
, ,	30	30	30	30	30	30
	+	+	+	+	+	+
/ ,	95/115	100/125	110/140	120/150	135/170	140/175
, ,	1045 720 1120	1045 820 1120	1520 720 1120	1520 820 1120	2000 720 1120	2000 820 1120
:						
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

(R290)

Polair GC SC

Technical drawing of the 1000 Series cabinet. The drawing includes three views: a front view, a side view, and a perspective view. The front view shows a cabinet with a total height of 910 mm, a main body height of 680 mm, and a base height of 600/700 mm. The side view shows a depth of 600/700 mm and a width of 900/1375/1850 mm. The perspective view shows the cabinet's design, including a handle and a lock mechanism.

Technical drawing of the EKO 1000 refrigerator. The drawing includes a front view, a side view, and an internal view. The front view shows a width of 900/1375/1850 mm and a height of 600/700 mm. The side view shows a depth of 600/700 mm. The internal view shows a height of 910 mm and a width of 600/700 mm. The internal view also shows the refrigerator's components, including the compressor, condenser coils, and the evaporator.

[illegible]



	TMi2-G /SC	TMi2GN-G /SC	TMi3-G /SC	TMi3GN-G /SC	TMi4-G /SC	TMi4GN-G /SC
, °C	-2..+10	-2..+10	-2..+10	-2..+10	-2..+10	-2..+10
,	153	184	230	276	306	368
,	900 600 850/910	900 700 850/910	1375 600 850/910	1375 700 850/910	1850 600 850/910	1850 700 850/910
(t, °C)	+43	+43	+43	+43	+43	+43
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm GN1/1	-	+	-	+	+	-
-	2	2	3	3	4	4
/ ,	95/115	100/125	110/140	120/150	135/170	140/175
,	1045 714 1040	1045 814 1040	1520 714 1040	1520 814 1040	2000 714 1040	2000 814 1040
:						
	+	+	+	+	+	+
	+	+	+	+	+	+
150 .	+	+	+	+	+	+

	TBi2-G /SC	TBi2GN-G /SC	TBi3-G /SC	TBi3GN-G /SC	TBi4-G /SC	TBi4GN-G /SC
, °C	-18°	-18°	-18°	-18°	-18°	-18°
,	153	184	230	276	306	368
,	900 600 850/910	900 700 850/910	1375 600 850/910	1375 700 850/910	1850 600 850/910	1850 700 850/910
(t, °C)	+25	+25	+25	+25	+25	+25
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	550	550	550	550	550	550
Gastronorm GN1/1	-	+	-	+	-	+
-	2	2	3	3	4	4
/ ,	100/120	110/135	125/155	130/160	140/175	150/185
,	1045 720 1120	1045 820 1120	1520 720 1120	1520 820 1120	2000 720 1120	2000 820 1120
:						
	+	+	+	+	+	+
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

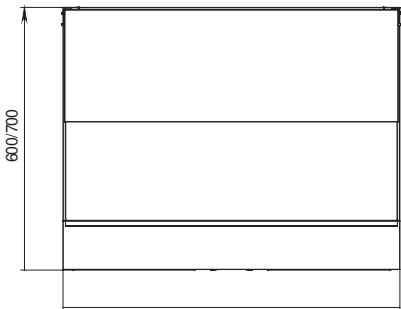
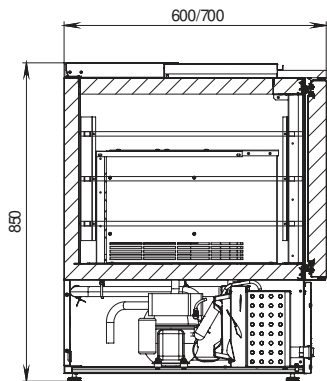
	TDi2-G /SC	TDi2GN-G /SC	TDi3-G /SC	TDi3GN-G /SC	TDi4-G /SC	TDi4GN-G /SC
, °C	+1..+10	+1..+10	+1..+10	+1..+10	+1..+10	+1..+10
,	153	184	230	276	306	368
,	900 600 850/910	900 700 850/910	1375 600 850/910	1375 700 850/910	1850 600 850/910	1850 700 850/910
(t, °C)	+32		+32		+32	
, /	230/50	230/50	230/50	230/50	230/50	230/50
, ,	350	350	350	350	350	350
Gastronorm	-	+	-	+	-	+
-	2	2	3	3	4	4
,	30	30	30	30	30	30
	+	+	+	+	+	+
/ ,	95/115	100/125	110/140	120/150	135/170	140/175
,	1045 720 1120	1045 820 1120	1520 720 1120	1520 820 1120	2000 720 1120	2000 820 1120
:						
	+	+	+	+	-	-
150 .	+	+	+	+	-	-

2 GN1/1 2xGN1/4*.

GN1/1.

+32°.

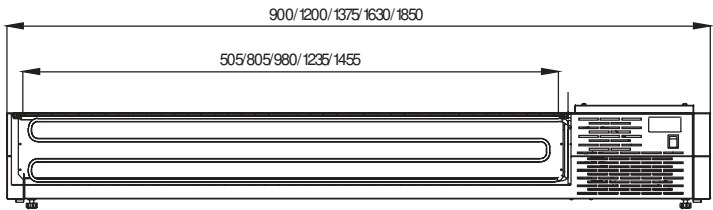
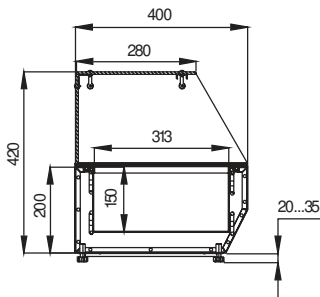
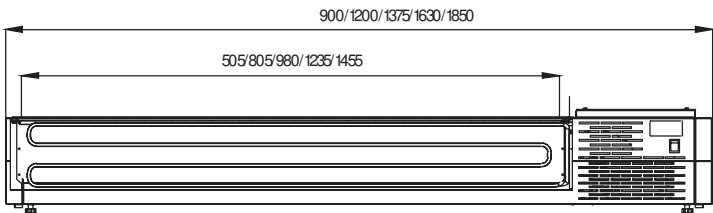
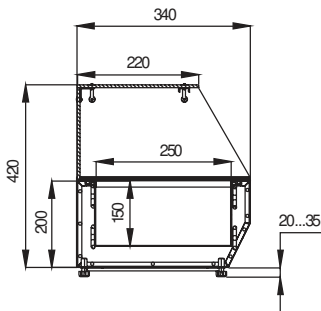
:0...+10°.



Tmi2GNsal-G	
°C	0...+10
	220
	900 700 850
(t,°C)	+32
/	230/50
	350
IP24	+
Gastronorm GN1/1	+
-	2
/	100/125
	1045 820 1120

/

GN1/3*,
GN1/4*. () R134a. R600
*



/

	VT2-G	VT2v-GGN 1/4	VT2-G	VT2v-GGN 1/3	VT3-G	VT3v-GGN 1/4	VT3-G	VT3v-GGN 1/3
, °C	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10
,	1200	340 220 420	1200	400x220 420	1630	340 220 420	1630	400 220 420
, /	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50
LED	-/+	-/+	-/+	-/+	-/+	-/+	-/+	-/+
GN	5xGN1/4	3xGN1/3+1 GN1/2	7xGN1/4	7xGN1/3				

	VTi2-G GN 1/4	VTi2v-G GN 1/3	VTi2-G GN 1/3	VTi2v-G GN 1/4	VTi3-G GN 1/3	VTi3v-G GN 1/4	VTi3-G GN 1/4	VTi4-G GN 1/4	VTi4v-G GN 1/3	VTi4-G VTi4v-GGN 1/3
, °C	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10	+2...+10
,	900 340x220 420	900 400x220 420	1375 340 220 420	1375 400 220 420	1850x340x220 420	1850x400x220 420				
, /	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50	230/50
LED	-/+	-/+	-/+	-/+	-/+	-/+	-/+	-/+	-/+	-/+
GN	3xGN1/4	3xGN1/3	6xGN1/4	5xGN1/3	9xGN1/4	8xGN1/3				



/ **POLAIR**

.....



POLAIRBar—

.....



POLAIRGrande—

.....

TD102-Bar

1 2 3 4

1 D- , :

2 1- - , :

3 , :

01- 1
02- 2
03- 3

сер , :
Bar - Bar

4 G- Grande
GC- GC

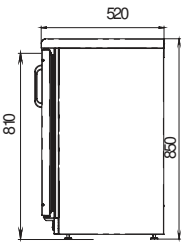
Ос , :
Гл - /

5 ДВ

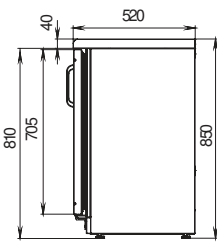
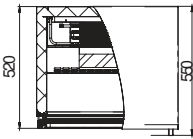
/

POLAIRBar

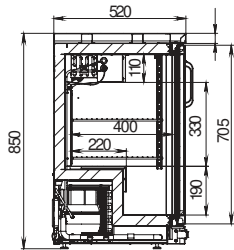
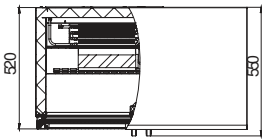
POLAIRGrande



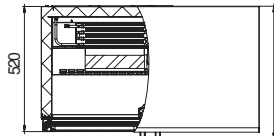
TD101-Bar
TD101-G



TD102-Bar
TD102-G



TD103-Bar
TD103-G



/

Mini

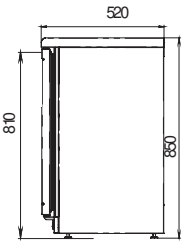
POLAIRBar POLAIRGrande

600

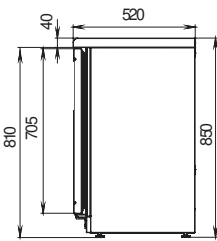
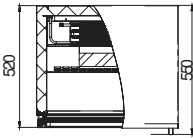
60

co fee-point,

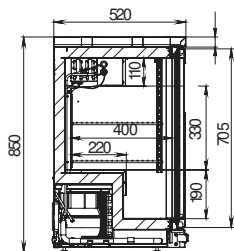
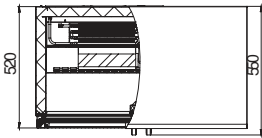
),



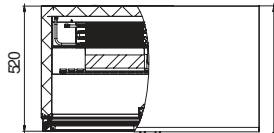
TD101-Bar
TD101-GC



TD102-Bar
TD102-GC



TD103-Bar
TD103-GC





	TD101-Bar/G	TD102-Bar/G	TD103-Bar/G
Temperature range, °C	+1..+10	+1..+10	+1..+10
Volume, l	110	160	240
Dimensions (mm)	600x520x850	900x520x850	1350x520x850
Temperature stability (t, °C)	+32	+32	+32
Temperature fluctuation, °C	230/50	230/50	230/50
Temperature uniformity, °C	250	250	250
Number of shelves	2	4	6
Door opening angle, °	25	25	25
Door lock	+	+	+
Door gasket, mm	50/75	75/100	100/150
Weight, kg	754 644 1030	1008 644 1030	1458 644 1030



	TD101-Bar/GC	TD102-Bar/GC	TD103-Bar/GC
Temperature range, °C	+1..+10	+1..+10	+1..+10
Volume, l	110	160	240
Dimensions (mm)	600x520x850	900x520x850	1353x520x850
Temperature stability (t, °C)	upto +32	upto +32	upto +32
Temperature fluctuation, °C	230/50	230/50	230/50
Temperature uniformity, °C	250	250	250
Number of shelves	2	4	6
Door opening angle, °	25	25	25
Door lock	+	+	+
Door gasket, mm	50/75	75/100	100/150
Weight, kg	754 644 1030	1008 644 1030	1458 644 1030



S



R



T



ST



S



P



M



H





M 109-S

SB214-P

+5...+40°

:
+10...-5°
-15...-25°

- 1
M-
S-
-
:
:
- 2
-
-
:
:
- 3
1, 2, 3
:
:
- 4
:
:
:
- 5
S- Standard
P- Professionale
R-
T-
:
:
- 6
U-
D-
:
:

R404, R452, R290



-30...+40

6-

CUM-MLZ015...

1 2 3 4

CUB-LLZ024...

1 2 3 4

1
CU- , :

2 , :

3

4

AS312-4,5

1 2 3 4

1
AS- , :

2 ,

3

4 ,

1048

1 2 3 4

2059

1 2 3 4

1
B- - , :

2 , :

3

4 ,

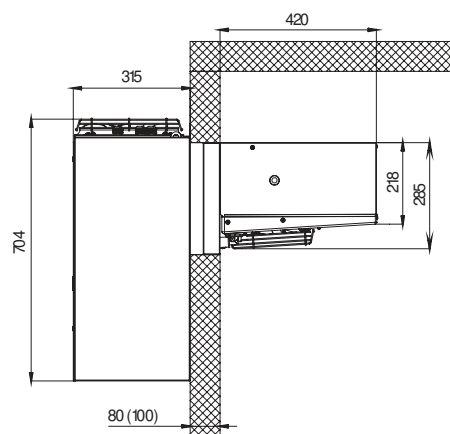
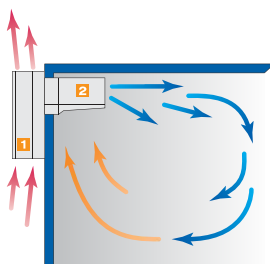
POLAIRStandard (c S)

POLAIRStandard (c

S) —



	MM	MB
, °C	+10...-5	-15...-25
,	606...5515	454...4921
, ³	3,2..67,0	1,1..40,0



LEDc

(-10°),
(Bluetooth/Wi-Fi)

	109S	MM 111S	MM 113S	MM 115S	MM 218S	MM 222S	MM 226S	MM 232S	MM 337S	MM 342S
	1				2				3	
	807 490 704				807 790 704				952x790x795	
					+10...-5					
	1/N/PE230 /50				3/N/PE400 /50					
Ma .	0,6	0,76	1	1,18	1,22	1,7	2,2	3	2,15	3,1
R404,	0,62	0,58	0,59	0,59	0,93	0,95	0,86	0,84	1,62	1,78
:										
,	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2
, 2	6,25	6,25	6,25	6,25	11,14	11,14	11,14	11,14	19,5	19,5
, .	1	1	1	1	2	2	2	2	1	1
- , / /	18/1300	18/1300	18/1300	18/1300	18/1300	18/1300	18/1300	80/2400	105/1350	105/1350
,	254	254	254	254	254	254	254	250	315	315
, 3/	600	600	600	600	1200	1200	1200	1900	1850	1850
:										
,	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6
, 2	4,63	4,63	4,63	4,63	8,93	8,93	8,93	8,93	15	15
, .	1	1	1	1	2	2	2	2	1	1
- , / /	18/2600	18/2600	18/2600	18/2600	18/2600	18/2600	18/2600	55/2300	105/1350	105/1350
,	200	200	200	200	200	200	200	200	315	315
, 3/	600	600	600	600	1200	1200	1200	1600	1850	1850
:										
,	4	4	4	4	4	4	4	9	9	9
	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5
.	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75
/ ,	50/81	50/81	58/89	58/89	71/144	72/145	72/145	90/150	97/117	97/117
.	585 905 916				924 984 916				1135 924 992	

	108S	MB109S	MB211S	MB214S	MB216S	MB220S	MB328S	MB331S
	1				2			
	807 490 704				807 790 704			
					-15...-25			
	1/N/PE230 /50				3/N/PE400 /50			
Ma .	1	1,2	1,3	1,7	2,1	2,2	2,3	3,2
R404,	0,75	0,51	0,8	0,9	0,9	0,84	1,7	1,5
:								
,	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2
, 2	6,25	6,25	11,14	11,14	11,14	11,14	19,5	19,5
, .	1	1	2	2	2	2	1	1
- , / /	18/1300	18/1300	18/1300	18/1300	18/1300	80/2400	105/1350	105/1350
,	254	254	254	254	254	250	315	315
, 3/	600	600	1200	1200	1200	1900	1850	1850
:								
,	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6
, 2	4,63	4,63	8,93	8,93	8,93	8,93	15	15
, .	1	1	2	2	2	2	1	1
- , / /	18/2600	18/2600	18/2600	18/2600	18/2600	55/2300	105/1350	105/1350
,	200	200	200	200	200	200	315	315
, 3/	600	600	1200	1200	1200	1600	1850	1850
:								
,	4	4	4	4	4	9	9	9
	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5
.	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75	2 0,75
/ ,	55/87	56/88	73/146	82/155	83/156	90/160	96/116	112/132
.	585 905 916				924 984 916			

POLAIRStandard (c) R290 ()

Green) –



LEDc

R290,

(-10°),
(Bluetooth/Wi-Fi)

Модели	MM 109SGreen	MM 111RGreen	MM 216SGreen
, °	807 490 704	840 420 600	807 790 704
, °	+10...-5	+10...-5	+10...-5
, / /	1/N/PE230 /50	1/N/PE230 /50	1/N/PE230 /50
, /	10 /1	14,3 /1	12,1 /2
P290,	0,15	0,15	0,15 2
:	-	-	-
, .	1	1	2
- , / /	18/1300	18/1300	18/1300
,	254	254	254
, 3/	600	600	1200
:	-	-	-
,	3,6	3,6	3,6
, 2	4,63	4,63	8,93
, .	1	1	2
- , / /	18/2600	18/2600	18/2600
,	200	200	200
, 3/	600	600	1200
:	-	-	-
,	4	4	4
/	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5
. -	2 0,75	2 0,75	2 0,75
/ ,	50/81	50/81	71/144
. ,	585 905 916	585 905 916	924 984 916

Модели	MB 106SGreen
, °	807 490 704
, °	-15...-25
, / /	1/N/PE230 /50
, /	27,8 /1
P290,	0,14
:	-
, .	1
- , / /	18/1300
,	254
, 3/	600
:	-
,	3,6
, 2	4,63
, .	1
- , / /	18/2600
,	200
, 3/	600
:	-
,	4
/	2 1,5+1 1,5
. -	2 0,75
/ ,	55/87
. ,	585 905 916

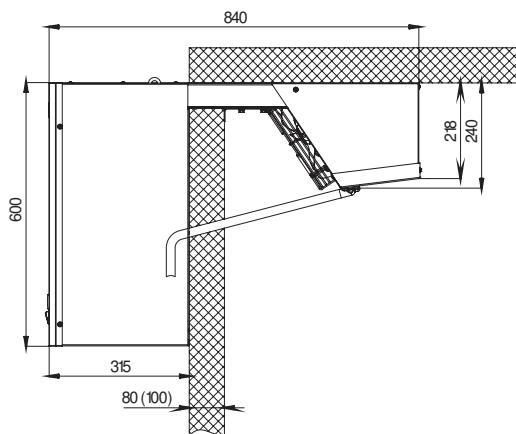
POLAIRStandard (c R)

POLAIRc R- - -

Standard, -



	MM	MB
，℃	+10...-5	-15...-25
，	661...4988	547...1754
， ³	3,6..43,0	2,1..17,0



	MM111R	MM115R	M218R	M226R	MM232R
	1	1	2	2	2
	840 420 600	840 420 600	840 738 600	840 738 600	840 738 600
	+10...-5	+10...-5	+10...-5	+10...-5	+10...-5
	R404A	R404A	R404A	R404A	R404A
	1/N/PE 230 /50	1/N/PE 230 /50	1/N/PE 230 /50	3/N/PE 400 /50	3/N/PE 400 /50
	3,8	5,8	6,0	4,8	6,6
Ma . /	0,76	1,18	1,22	2,2	3
R404,	0,56	0,53	0,62	0,78	0,5
	NEU6215GK (Embraco)	NT6226GK (Embraco)	NT6226GK (Embraco)	NJ8238GS	TFH251IZ
	1	1	2	2	2
- , / / .	18/1300	18/1300	18/1300	18/1300	120/2500
,	254	254	254	254	254
, 3/	600	600	1200	1200	1800
	3,6	3,6	3,6	3,6	3,6
, 2	4,63	4,63	8,93	8,93	8,93
	1	1	2	2	2
- , / / .	10/1300	10/1300	18/2600	18/2600	64/2600
,	230	230	200	200	200
, 3/	600	600	1200	1200	1800
	700	700	1150	1150	1150
	LED	LED	LED	LED	LED
- t +32 C,	893	1191	1609	2154	3095
/ ,	40/69	50/79	58/110	67/117	89/139
.	920 500 815	920 500 815	980 910 830	980 910 830	980 910 830

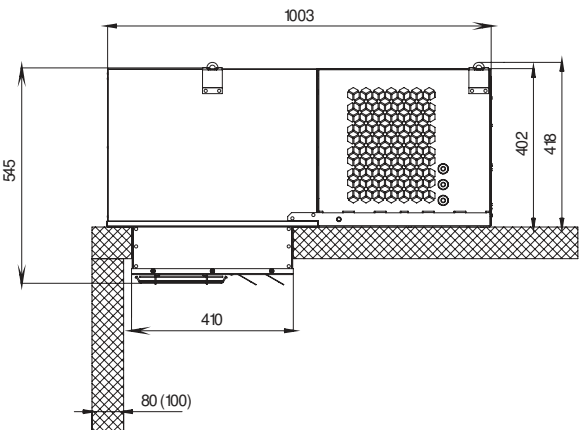
	MB109R	211R	MB214R
	1	2	2
	840 420 600	840 738 600	840 738 600
	-15...-25	-15...-25	-15...-25
	R404A	R404A	R404A
	1/N/PE 230 /50	1/N/PE 230 /50	3/N/PE 400 /50
	5,8	6,3	3,9
Ma . /	0,935	1,263	1,485
R404,	0,45	0,52	0,5
	NJ2212GK (Embraco)	NJ2212GK (Embraco)	TFH2480Z (TECUMSEH)
	1	1	2
- , / / .	18/1300	18/1300	18/1300
,	254	254	254
, 3/	600	600	1200
	3,6	3,6	3,6
, 2	4,63	8,93	8,93
	1	2	2
- , / / .	10/1300	18/2600	18/2600
,	230	200	200
, 3/	600	1200	1200
	700	1150	1150
	LED	LED	LED
+32 ,	935	1263	1485
/ ,	50/79	67/117	77/127
.	920 500 815	980 910 830	980 910 830

POLAIRc

POLAIRc



	MM	MB
, °C	+10...-5	-15...25
,	661... 2926	547...1754
, 3	3,6...28,0	1,7...17,0



■ (Bluetooth/Wi-Fi)

	111	115	222
, +10...-5	+10...-5	+10...-5	+10...-5
/ / 1/N/PE 230B50	1/N/PE 230B50	1/N/PE 230B50	3/N/PE400 50
. 12	12	18	26
R404, 440	440	690	860
2 12 450	2 12 450	4 12 450	3 12 700
NEU 6215GK	NEU 6215GK	TYA 9456Z	NJ9232GS
, 2,8	2,8	2,8	2,8
, 3 4,2	4,2	8,4	10
- 1	1	1	1
, / / 18/1300	18/1300	18/1300	18/1300
, 254	254	254	300
, 3/ 840	840	840	1400
4 8 350	4 8 350	4 10 350	4 10 600
, 4,2	4,2	4,2	4,2
, 3 3,6	3,6	4,5	7,2
- 1	1	1	2
, / / 18/2600	18/2600	18/2600	18/2600
, 200	200	200	200
, 3/ 600	600	600	1200
, 4	4	4	4
, 8	8	10	12
, 6	6	8	8
, 1003 603 545	1003 603 545	1003 603 545	1003 853 545
/ , 50/75	50/75	57/83	69/98
, 1064 704 772	1064 704 772	1064 704 772	1064 954 772

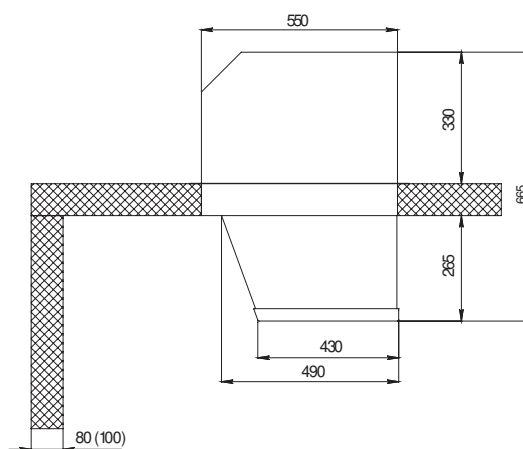
	109	214
, -15...-25	-15...-25	-15...-25
/ / 1/N/PE 230B50	1/N/PE 230B50	3/N/PE400 50
. 25	25	27
R404, 720	720	850
4 12 450	4 12 450	4 12 700
NJ2212GK	NJ2212GK	TFH 2480Z
, 2,8	2,8	2,8
, 3 8,4	8,4	13,4
- 1	1	2
, / / 18/1300	18/1300	18/1300
, 254	254	254
, 3/ 840	840	1680
4 10 350	4 10 350	4 10 600
, 4,2	4,2	4,2
, 3 4,5	4,5	7,2
- 1	1	2
, / / 18/2600	18/2600	18/2600
, 200	200	200
, 3/ 600	600	1200
, 4	4	4
, 10	10	16
, 8	8	10
, 1003 603 545	1003 603 545	1003 853 545
/ , 57/83	57/83	75/104
, 1064 704 772	1064 704 772	1064 954 772

POLAIRc S

POLAIRc S - -



	MM	MB
, °C	-5...+5	-18
,	521... 1670	748... 1420
, ³	1,3..21,0	4,2...13,0



-
-

■ ■

Figure 1 is a line graph titled 'Evolución del número medio de publicaciones por autor en el campo de la LED.' The x-axis is labeled 'Año' and ranges from 1980 to 2010 in increments of 5 years. The y-axis is labeled 'Número medio de publicaciones por autor' and ranges from 0 to 1.5 in increments of 0.5. The graph shows a steady increase in the number of publications per author over time, starting around 0.2 in 1980 and reaching approximately 1.0 by 2010. A horizontal line at y=0.8 is labeled '0,8'.

	109 ST	113 ST	115 ST
	1	1	1
, ,	550 550 665	550 550 665	550 550 665
, ,	+5...5	+5...5	+5...5
, / /	1/N/PE230 /50	1/N/PE230 /50	1/N/PE230 /50
. , , /	10	12	15
, ,	740	680	680
R404,	0,7	0,75	1,05
max, ³	6	12	15
	-	-	-
, ,	3,2	3,2	3,2
, ²	6,25	6,25	6,25
- , .	1	1	1
, / /	18/1300	18/1300	18/1300
, ,	254	254	254
, ^{3/}	600	600	600
	-	-	-
, ,	3,6	3,6	3,6
, ²	4,63	4,63	4,63
- , .	1	1	1
, / /	18/1300	18/1300	18/1300
, ,	254	254	254
, ^{3/}	600	600	600
, ,	4	4	4
	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5
	4 0,75	4 0,75	4 0,75
	2 0,75	2 0,75	2 0,75
/ ,	55/75	55/75	57/77
(),	735 640 890	735 640 890	735 640 890

	109 ST	214 ST
	1	2
, ,	550 550 665	830 550 665
, ,	-18	-18
, / /	1/N/PE230 /50	1/N/PE230 /50
. , , /	22	24
, ,	560	1380
R404,	1,25	1,36
max, ³	6	10
	-	-
, ,	3,2	3,2
, ²	6,25	6,25
- , .	1	2
, / /	18/1300	18/1300
, ,	254	254
, ^{3/}	600	1200
	-	-
, ,	3,6	3,6
, ²	4,63	4,63
- , .	1	2
, / /	18/1300	18/1300
, ,	254	254
, ^{3/}	600	1200
, ,	4	4
	2 1,5+1 1,5	2 1,5+1 1,5
	4 0,75	4 0,75
	2 0,75	2 0,75
/ ,	64/84	70/95
(),	735 640 890	915 640 890

- POLAIRœ Standard (S)

(S)- POLAIRœ Standard



	SM	SB
, °C	+10...-5	-15...-25
,	606...5515	454...4921
, ³	2,8..67,0	1,1...40,0

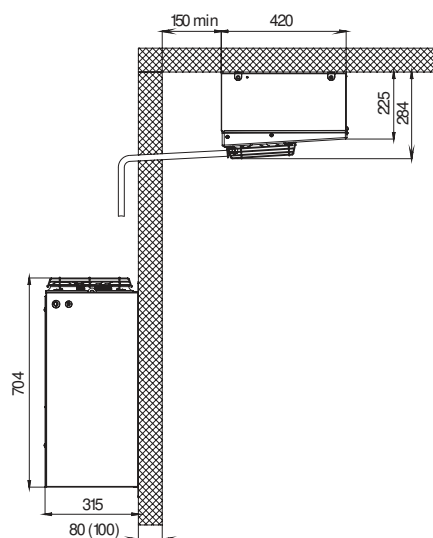


Figure 1 illustrates the experimental setup. A participant is seated at a table, viewing a screen. The screen displays a 3D model of a building with a red dot indicating the target location. The participant is holding a controller and looking at the screen. The setup includes a monitor, a participant, and a 3D model of the environment.

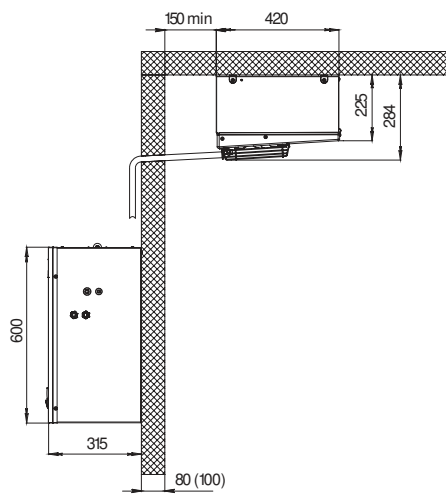
	S 109S	SM 111S	SM 113S	SM 115S	SM 218S	SM 222S	SM 226S	SM 232S	SM 337S	SM 342S
	1				2				3	
	415 420 284/490 315 704				715 420 284/790 315 704				800 480 500/790 417 704	
					+10...-5					
	1/N/PE230 /50				3/N/PE400 /50					
Ma .	0,6	0,76	1	1,18	1,22	1,7	2,2	3	2,15	3,1
R404,	0,62	0,58	0,59	0,59	0,93	0,95	0,86	0,84	1,6	1,5
	-									
,	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2	3,2
, ²	6,25	6,25	6,25	6,25	11,14	11,14	11,14	11,14	19,5	19,5
-	1	1	1	1	2	2	2	2	1	1
- , / /	18/1300	18/1300	18/1300	18/1300	18/1300	18/1300	18/1300	80/2400	105/1350	105/1350
,	254	254	254	254	254	254	254	250	315	315
, ^{3/}	600	600	600	600	1200	1200	1200	1900	1850	1850
	-									
,	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6
, ²	4,63	4,63	4,63	4,63	8,93	8,93	8,93	8,93	15	15
-	1	1	1	1	2	2	2	2	1	1
- , / /	18/2600	18/2600	18/2600	18/2600	18/2600	18/2600	18/2600	55/2300	105/1350	105/1350
,	200	200	200	200	200	200	200	200	315	315
, ^{3/}	600	600	600	600	1200	1200	1200	1600	1850	1850
	-									
,	4	4	4	4	4	4	4	9	9	9
.	10	10	10	12	12	12	12	16	16	18
.	6	6	6	6	8	8	8	8	10	10
/	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5
. /	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0
	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75
/ ,	57/85	57/85	61/92	61/92	71/145	75/149	75/149	90/164	105/177	105/177
.	585 905 916				924 984 916				1060 1060 952	

	S 108S	SB109S	SB211S	SB214S	SB216S	SB328S	SB331S
	1			2			3
	415 420 284/490 315 704			715 420 284/790 315 704			800 480 500/790 417 704
				-15...-25			
	1/N/PE230 /50			3/N/PE400 /50			
Ma .	1	1,2	1,3	1,7	2,1	2,3	3,2
R404,	0,75	0,51	0,8	0,9	0,9	1,45	1,3
	-						
,	3,2	3,2	3,2	3,2	3,2	3,2	3,2
, ²	6,25	6,25	11,14	11,14	11,14	19,5	19,5
-	1	1	2	2	2	1	1
- , / /	18/1300	18/1300	18/1300	18/1300	18/1300	105/1350	105/1350
,	254	254	254	254	254	315	315
, ^{3/}	600	600	1200	1200	1200	1850	1850
	-						
,	3,6	3,6	3,6	3,6	3,6	3,6	3,6
, ²	4,63	4,63	8,93	8,93	8,93	15	15
-	1	1	2	2	2	1	1
- , / /	18/2600	18/2600	18/2600	18/2600	18/2600	105/1350	105/1350
,	200	200	200	200	200	315	315
, ^{3/}	600	600	1200	1200	1200	1850	1850
	-						
,	4	4	4	4	4	9	9
,	12	12	12	16	16	16	18
.	6	6	8	8	8	10	10
/	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5
. /	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0
	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75
/ ,	61/92	63/94	77/151	78/152	86/166	105/180	119/190
.	585 905 916			924 984 916			1060 1060 952

	S 109P	SM 111P	SM 113P	SM 115P	SM 218P	SM 222P	SM 226P
	1				2		
	650 512 278/490 315 704				1050 512 278/790 315 704		
	+10...-5						
	1/N/PE230 /50				3/N/PE400 /50		
Ma .	0,6	0,76	1	1,18	1,22	1,7	2,2
R404,	0,53	0,53	0,63	0,63	0,85	0,95	0,89
:							
,	3,2	3,2	3,2	3,2	3,2	3,2	3,2
, 2	6,25	6,25	6,25	6,25	11,14	11,14	11,14
,	1	1	1	1	2	2	2
- , / /	18/1300	18/1300	18/1300	18/1300	18/1300	18/1300	18/1300
,	254	254	254	254	254	254	254
, 3/	600	600	600	600	1200	1200	1200
:							
,	3,6	3,6	3,6	3,6	3,6	3,6	3,6
, 2	4,63	4,63	4,63	4,63	8,93	8,93	8,93
,	1	1	1	1	2	2	2
- , /; /	18/2600	18/2600	18/2600	18/2600	18/2600	18/2600	18/2600
,	200	200	200	200	200	200	200
, 3/	600	600	600	600	1200	1200	1200
,	4	4	4	4	4	4	4
,	12	12	12	12	12	12	12
.	8	8	8	8	8	8	8
/	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5
C	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0
	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75
	4 0,75	4 0,75	4 0,75	4 0,75	4 0,75	4 0,75	4 0,75
/ ,	57/85	57/85	61/92	61/92	71/145	75/149	75/149
.	877 710 916				820 1270 916		

	S 108P	SB109P	SB211P	SB214P	SB216P
	1			2	
	650 512 278/490 315 704			1050 512 278/790 315 704	
				-15...-25	
	1/N/PE230 /50			3/N/PE400 /50	
Ma .	1	1,2	1,3	1,7	2,1
R404,	0,53	0,63	0,73	0,8	0,73
:					
,	3,2	3,2	3,2	3,2	3,2
, 2	6,25	6,25	11,14	11,14	11,14
,	1	1	2	2	2
- , / /	18/1300	18/1300	18/1300	18/1300	18/1300
,	254	254	254	254	254
, 3/	600	600	1200	1200	1200
:					
,	3,6	3,6	3,6	3,6	3,6
, 2	4,63	4,63	8,93	8,93	8,93
,	1	1	2	2	2
- , /; /	18/2600	18/2600	18/2600	18/2600	18/2600
,	200	200	200	200	200
, 3/	600	600	1200	1200	1200
,	4	4	4	4	4
,	12	12	12	16	16
.	8	8	8	8	8
/	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	4 1,5+1 1,5	4 1,5+1 1,5
C	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0	4 1,0+1 1,0
	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75
	4 0,75	4 0,75	4 0,75	4 0,75	4 0,75
/ ,	61/92	63/94	77/151	78/152	86/166
.	877 710 916			820 1270 916	

- Polaire -



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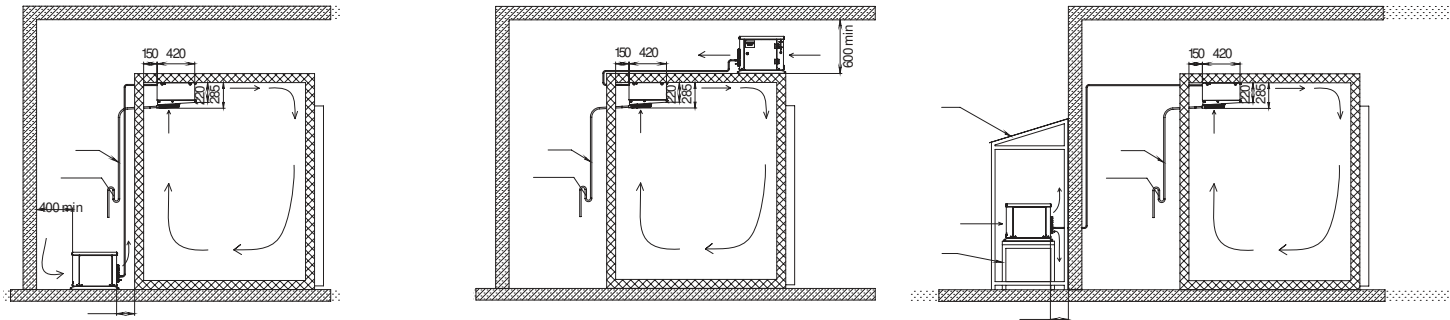
	SM111	SM115	SM218	SM226	SM232	SB109	S 211	S 214
	415 420 284/ 420 315 600	415 420 284/ 420 315 600	715 420 284/ 754 315 600	715 420 284/ 754 315 600	715 420 284/ 754 315 600	415 420 284/ 420 315 600	715 420 284/ 754 315 600	715 420 284/ 754 315 600
			-5...+10				-15...-25	
			R404A				R404A	
	460	530	620	630	720	390	440	580
	1/N/PE 230 / 50	1/N/PE 230 / 50	1/N/PE 230 / 50	3/N/PE 400 / 50	3/N/PE 400 / 50	1/N/PE 230 / 50	1/N/PE 230 / 50	3/N/PE 400 / 50
	3,8	5,8	6,5	5	6,2	6	6,6	4,5
Max	0,76	1,18	1,22	2,2	3	1,2	1,3	1,7
	NEUJ6215GK (Embraco)	NT6226GK (Embraco)	NT6226GK (Embraco)	NJ9238GS (Embraco)	TFH2511Z (TEQUIMSEH)	NJ2212GK (Embraco)	NJ2212GK (Embraco)	TFH2480Z (TEQUIMSEH)
-	1	1	2	2	2	1	1	2
- , / /	18/1300	18/1300	18/1300	18/1300	120/2600	18/1300	18/1300	18/1300
	254	254	254	254	254	254	254	254
, 3/	600	600	1200	1200	1800	600	600	1200
	3,6	3,6	3,6	3,6	3,6	3,6	3,6	3,6
	4,63	4,63	8,93	8,93	8,93	4,63	8,93	8,93
-	1	1	2	2	2	1	2	2
/	18/2600	18/2600	18/2600	18/2600	64/2600	18/2600	18/2600	18/2600
	200	200	200	200	200	200	200	200
, 3/	600	600	1200	1200	1800	600	1200	1200
	700+160+8	700+160+8	1150+300+8	1150+300+8	1150+300+8	700+160+8	1150+300+8	1150+300+8
	LED	LED	LED	LED	LED	LED	1200	1200
- ,	890	1190	1600	2154	3095	930	1263	1485
, 3	9	15	19	30	35	6	10	12
/ ,	41/69,5	47	65	66	84	52/80,5	67	77
,	920 500 816	920 500 816	980 910 830	980 910 830	980 910 830	920 500 816	980 910 830	980 910 830

- POLAIR Horizontal (H)



	SM	SB
Temperature range, °C	+10...-5	-15...-25
Power consumption, W	606...5515	454...4921
Volume, m³	2,8...67,0	1,1...40,0

- Horizontal



- Dimensions: 150 x 420 x 800 mm
- Air flow: 150 m³/h
- Power consumption: 606 W
- Volume: 2,8 m³
- LED display
- Bluetooth/Wi-Fi (Bluetooth/Wi-Fi)

	SM 109	SM 111	SM 113	SM 115	S 108	S 109
				1		
	°,		+10...-5			-15...-25
	, / ,		415 420 284/ 700 500 415			
	, / /		1/N/PE230B/50			
Ma	, 0,6	0,76	1	1,18	1	1,2
	R404, 620	580	590	590	750	590
			-			
	, 3,2	3,2	3,2	3,2	3,2	3,2
	, 2 6,25	6,25	6,25	6,25	6,25	6,25
	, . 1	1	1	1	1	1
	, / / 18/1300	18/1300	18/1300	18/1300	18/1300	18/1300
	, 254	254	254	254	254	254
	, 3/ 600	600	600	600	600	600
			-			
	, 3,6	3,6	3,6	3,6	3,6	3,6
	, 2 4,63	4,63	4,63	4,63	4,63	4,63
	, . 1	1	1	1	1	1
	, / / 18/2600	18/2600	18/2600	18/2600	18/2600	18/2600
	, 200	200	200	200	200	200
	, 3/ 600	600	600	600	600	600
	, 4	4	4	4	4	4
	, 10	10	10	12	12	12
	, 6	6	6	6	6	6
	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5	2 1,5+1 1,5
	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0	4 1+1 1,0
	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75	3 0,75
/ ,	57/85	57/85	61/92	61/92	61/92	63/94
			885 665 915			

+40° .

-30


$$\begin{array}{c} (\mathbb{S}_0), \\ (\mathbb{S}), \\ (\mathbb{F}), \end{array}$$
 $(M),$ $(T),$

(C),

().

	UM-MLZ015	UM-MLZ019	UM-MLZ021	UM-MLZ026	UM-MLZ030	UM-MLZ038	UM-MLZ045	UM-MLZ048
	MLZ15T4	MLZ19T4	MLZ21T4	MLZ26T4	MLZ30T4	MLZ38T4	MLZ45T4	MLZ48T4
t -10° ,	3,23	4,16	4,85	5,84	6,87	8,31	10,46	11,12
, 3/	5,9	7,8	8	9,9	12	14,1	17,2	18,7
max,	2,5	3,1	3,3	4,2	5	5,9	7,1	7,8
, 3	1,1	1,1	1,1	1,1	1,6	1,6	1,6	1,68
, 3	6,3	6,3	6,3	6,3	8,1	8,1	8,1	10
,	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"	1 1/8"	1 1/8"
,	3/8"	3/8"	3/8"	3/8"	1/2"	1/2"	1/2"	1/2"
,	1200 500 905	1200 500 905	1200 500 905	1200 500 905	1200 500 1025	1200 500 1025	1200 500 1025	1200 500 1025
/ ,	128/168	136/175	145/184	145/184	160/202	162/204	164/206	172/214
,	1305 660 1100	1305 660 1100	1305 660 1100	1305 660 1100	1305 660 1400	1305 660 1400	1305 660 1400	1305 660 1400

	CUB-LLZ013	CUB-LLZ015	CUB-LLZ018	CUB-LLZ024	CUB-LLZ034
	LLZ13T4	LLZ15T4	LLZ18T4	LLZ24T4	LLZ33T4
t -25° ,	3,97	4,87	5,91	7,33	10,05
, 3/	11,7	14,5	17	20,9	29,4
max,	3,3	3,8	4,5	5,4	7,6
, 3	1,62	1,62	1,62	2,51	2,51
, 3	8	8	10	10	10
,	7/8"	7/8"	1 1/8"	1 1/8"	1 3/8"
,	3/8"	3/8"	1/2"	1/2"	1/2"
,	1200 500 905	1200 500 905	1200 500 1025	1200 500 1025	1200 500 1025
/ ,	145/186	145/186	148/190	151/193	162/204
,	1305 660 1100	1305 660 1100	1305 660 1400	1305 660 1400	1305 660 1400

POLAIR

POLAIR

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-30.... +40° .



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	AS201-1,5	AS202-2,8	AS311-4,5	AS312-4,5	AS352-6,0	AS402-7,5	AS402-9,0	AS402-11,0
t°-10° ,	1,5	2,8	4,5	4,7	6,3	7,9	9,5	11,6
t°-25° ,	1,3	2,4	3,8	4,5	6	7,5	9,0	11,0
	1/N/PE 230 /50				3/N/PE 400 /50			
, ²	4,53	8,93	17,86	20	27	33	40	47
,	3,6/7,2				6			
- ,	1	2	1	2	2	2	2	2
,	200	200	315	315	350	400	400	400
, ³/	600	1200	2400	1500	2300	3400	3400	3400
, / , /	18/2600	18/2600	102/1400	90/1300	140/1380	180/1380	180/1380	180/1380
:- / ,	1/700	1/1150	2/1150	3/900	3/900	4/1200	5/1200	6/1200
:- / ,	1/160	1/300		1/900	1/900	1/1200	1/1200	1/1200
- / , :	1/40	1/40	1/40					
,	0,9	1,49	2,34	3,6	3,6	6	7,2	8,4
,	415 420 284	715 420 284	800 480 500	1108 455 465	1408 455 465	1488 455 555	1488 455 665	1488 455 665
,								
()	12	16	18	22	22	22	28	28
()	8	8	10	12,7	16	16	16	16
/ ,	13/19	19/28	33/41	45/60	56/72	70/95	75/100	79/104
,	655 555 300	855 555 300	960 535 510	1250 660 630	1550 660 630	1605 750 740	1605 750 840	1605 750 840

- (-)
- (-) -
- (-)
(-)
,).
-
- - ,
-30 ...+40° .



	B	B
(+32°)	32..11,6	3,97..10,05
, 3	32..235	42..130

-
-
-
-

	1032	1042	1048	1052	2068	2083	2105	2116
	UM-MLZ015	UM-MLZ019	UM-MLZ021	UM-MLZ026	UM-MLZ030	UM-MLZ038	UM-MLZ045	UM-MLZ048
	AS312-4,5	AS312-4,5	AS352-6,0	AS352-6,0	AS402-7,5	AS402-9,0	AS402-11,0	AS402-11,0
(t .+32° ;t .-5°) ,	3,2	4,2	4,8	5,2	6,8	8,3	10,5	11,6
	3/N/PE 400 /50							
,	2,68	3,28	3,58	4,48	5,36	6,26	7,46	8,16
,	6,7	8,5	9	10,5	13	15	17,5	18,5
/ ,	22	55	60	75	90	105	125	137
(t .+32° ;t .-5°) , ³	32	44	69	92	111	168	190	235
	1108 455 465	1108 455 465	1408 455 465	1408 455 465	1488 455 665	1488 455 665	1488 455 665	1488 455 665
(),								
	1200 500 905	1200 500 905	1200 500 1205	1200 500 1205	1200 500 1205	1200 500 1205	1200 500 1205	1200 500 1205
(),								
/ ,	129/45	136/45	145/56	145/56	160/70	162/94	164/95	172/95

	1039	1048	2059	2073	2100
	CJB-LLZ013	CJB-LLZ015	CJB-LLZ018	CJB-LLZ024	CJB-LLZ034
	AS352-6,0	AS352-6,0	AS402-7,5	AS402-9,0	AS402-11,0
(t .+32° ;t .-18°) ,	3,97	4,87	5,91	7,33	10,05
	3/N/PE 400 /50				
,	3,58	4,08	4,86	5,76	7,96
,	10,2	11,8	13,5	17	
/ ,	60	68	81,6	96	133
(t .+32° ;t .-18°) , ³	42	62	78	97	130
	1408 455 465	1408 455 465	1488 455 555	1488 455 665	1488 455 665
(),					
	1200 500 905		1200 500 1205		
(),					
/ ,	147/56	147/56	148/70	151/94	162/95

		MM 109 S		MM 111 S MM 111 R 111		MM 113 S		MM 115 S MM 115 R 115		MM 218 S MM 218 R		MM 222 S 222		MM 226 S MM 226 R		MM 232 232 R		MM 337 S		MM 342 S	
-5°C...+10°C		SM 109 S SM 109 P		SM 111 S SM 111 P SM 111 M		SM 113 S SM 113 P		SM 115 S SM 115 P SM 115 M		SM 218 S SM 218 P SM 218 M		SM 222 S SM 222 P		SM 226 S SM 226 P SM 226 M		SM 232 S SM 232 M		SM 337 S		SM 342 S	
t°	- t°	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³	Q	V, ³
+10°C	20°C	1274	9,6	1339	10,3	1586	13,4	1648	14,9	1977	19,8	2926	28,0	3185	33,0	4988	43,0	4936	55,0	5515	67,0
	25°C	1198	8,7	1267	9,5	1508	12,4	1572	14	1896	18,4	2771	27,0	3009	31,0	3901	40,0	4616	52,0	5185	62,0
	30°C	1122	7,9	1197	8,7	1432	11,8	1496	13,4	1805	17,8	2606	25,7	2839	29,0	3689	37,0	4296	48,0	4850	56,0
	35°C	1046	7,2	1125	7,9	1357	11,1	1418	12,2	1799	17	2356	24,0	2667	28,0	3514	34,0	3976	44,0	4515	51,0
	40°C	970	6,5	1055	7,0	1277	10,2	1342	11,3	1702	16	2292	21,5	2496	27,0	3317	31,0	3657	40,0	4180	48,0
+5°C	20°C	1056	7,3	1101	7,8	1363	10,5	1494	12,0	1961	17,0	2360	22,5	2603	25,8	3798	42,2	4342	49,6	4811	56,4
	25°C	1035	7,1	1086	7,6	1293	9,7	1423	11,2	1933	16,7	2285	21,4	2555	25,1	3606	39,6	4068	45,8	4522	52,1
	30°C	975	6,5	1027	7,0	1221	8,9	1347	10,3	1833	15,6	2168	19,5	2429	23,4	3401	36,8	3796	42,2	4232	48,1
	35°C	913	5,9	966	6,4	1147	8,2	1266	9,4	1728	14,5	2045	17,8	2293	21,6	3180	33,7	3526	38,5	3942	44,1
	40°C	849	5,3	901	5,8	1070	7,5	1180	8,5	1618	13,3	1915	16,5	2147	19,2	2992	32,0	3259	34,8	3651	40,2
0°C	20°C	907	5,9	961	6,4	1152	8,2	1328	10,1	1719	14,4	2023	17,6	2174	19,7	3462	37,6	3808	42,3	4236	48,1
	25°C	891	5,7	946	6,2	1140	8,1	1261	9,3	1701	14,2	2018	17,6	2163	19,5	3284	35,2	3557	38,9	3981	44,7
	30°C	836	5,2	893	5,7	1073	7,5	1191	8,6	1609	13,2	1918	16,5	2154	19,3	3095	32,6	3307	35,5	3726	41,2
	35°C	780	4,7	836	5,2	1004	6,8	1116	7,9	1513	12,2	1805	15,3	2031	17,7	2892	29,7	3060	32,1	3469	37,7
	40°C	723	4,1	777	4,6	933	6,1	1037	7,1	1412	11,1	1686	14,0	1899	16,3	2753	27,9	2816	28,7	3212	34,2
-5°C	20°C	774	4,6	821	5,0	1005	6,8	1169	8,4	1500	12,1	1829	15,9	2158	19,2	3125	33,0	3267	34,9	3648	40,2
	25°C	758	4,4	805	4,9	994	6,7	1107	7,8	1480	11,9	1750	14,7	1970	17,1	2961	30,7	3040	31,8	3418	37,0
	30°C	709	4,0	756	4,4	935	6,1	1042	7,2	1396	10,9	1665	13,8	1855	15,9	2786	28,3	2816	28,7	3186	33,8
	35°C	658	3,6	715	4,1	868	5,5	973	6,5	1308	9,8	1540	12,5	1760	14,8	2601	25,8	2594	25,7	2955	30,6
	40°C	606	3,2	661	3,6	803	4,9	901	5,8	1216	8,9	1469	11,7	1651	13,7	2498	23,6	2373	22,7	2722	27,4

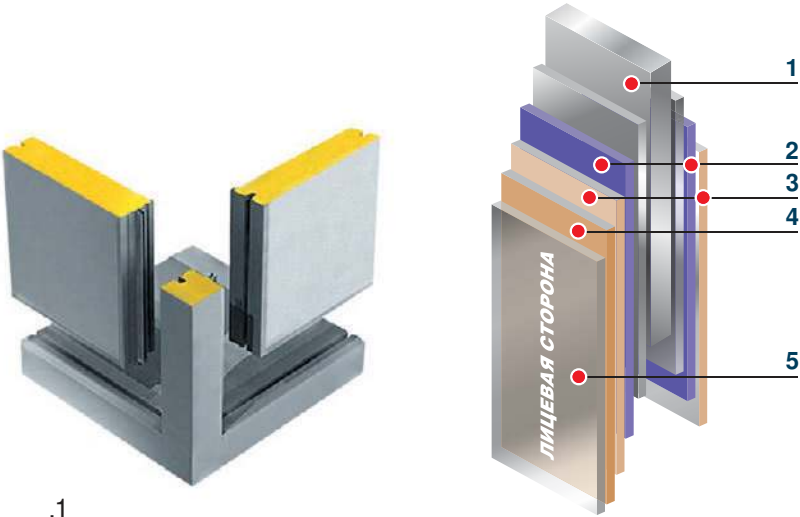
		-18°C			MB108S			MB109S MB109R 109			MB211S MB211R			MB214S MB214R 214			MB216S			MB220S			MB328S			MB331S		
					SB108S SB108P			SB109S SB109P SB109M			SB211S SB211P SB211M			SB214S SB214P SB214M			SB216S SB216P						SB328S			SB331S		
t°	t°	V, 3			V, 3			V, 3			V, 3			V, 3			V, 3			V, 3			V, 3			V, 3		
		Q	100	80	Q	100	80	Q	100	80	Q	100	80	Q	100	80	Q	100	80	Q	100	80	Q	100	80	Q	100	80
-15°C	20°C	951	6,5	5,2	1089	8,7	7,0	1470	13,4	10,7	1754	17,0	13,6	2009	21,0	16,8	2450	24,0	19,2	3452	35,0	33,0	4921	40,0	38,0			
	25°C	929	6,2	5,0	1041	7,5	6,0	1427	12,7	10,2	1692	16,2	13,0	1896	19,0	15,2	2400	23,5	18,8	3391	33,0	31,0	3829	38,0	36,0			
	30°C	870	5,7	4,6	979	6,8	5,4	1344	11,5	9,2	1587	14,7	11,8	1776	17,8	14,2	2250	22,0	17,6	3194	31,0	29,0	3563	35,0	33,0			
	35°C	809	5,0	4,0	913	6,2	5,0	1258	10,6	8,5	1477	13,5	10,8	1649	15,8	12,6	2100	20,5	16,4	2997	29,0	27,0	3278	32,0	30,0			
	40°C	744	4,2	3,4	847	5,4	4,3	1163	9,2	7,4	1364	11,8	9,4	1513	14,0	11,2	2000	19,5	15,6	2798	27,0	25,0	2972	29,0	27,0			
-20°C	20°C	807	4,9	3,9	935	6,1	4,9	1263	10,4	8,3	1485	13,0	10,4	1709	17,0	13,6	2050	20,0	16,0	2997	28,6	26,4	3465	34,2	32,4			
	25°C	797	4,7	3,8	902	5,9	4,7	1214	9,8	7,8	1465	12,5	10,0	1644	16,0	12,8	2000	19,5	15,6	2829	27,0	25,0	3316	32,0	30,0			
	30°C	744	4,2	3,4	845	5,3	4,2	1154	9,0	7,2	1366	11,8	9,4	1531	14,2	11,4	1850	18,0	14,4	2679	25,0	23,0	3084	30,0	28,0			
	35°C	688	3,6	2,9	785	4,6	3,7	1076	8,1	6,5	1263	10,4	8,3	1412	12,2	9,8	1700	16,5	13,2	2518	23,0	21,0	2836	27,0	25,0			
	40°C	630	3,0	2,4	723	4,0	3,2	994	7,0	5,6	1158	9,0	7,2	1294	11,0	8,8	1600	15,0	12,0	2346	21,0	20,0	2568	23,7	22,7			
-25°C	20°C	625	3,0	2,3	719	3,7	3,0	943	4,3	4,2	1100	6,0	5,4	1278	8,5	7,6	1634	18,0	13,8	2579	25,0	23,0	2787	31,0	28,0			
	25°C	583	2,6	1,9	676	3,3	2,7	893	4,0	3,9	1042	5,7	5,1	1214	8,0	7,1	1528	15,0	12,0	2428	23,0	21,0	2634	28,0	25,0			
	30°C	540	2,2	1,5	633	2,9	2,3	841	3,7	3,6	980	5,3	4,7	1149	7,4	6,5	1446	12,0	10,0	2276	21,0	19,0	2484	25,0	22,0			
	35°C	497	1,7	1,1	590	2,5	2,0	789	3,4	3,2	920	4,9	4,3	1085	6,8	6,0	1343	8,9	7,8	2126	19,0	16,0	2332	22,0	20,0			
	40°C	454	1,1	0,7	547	2,1	1,7	738	3,1	2,8	872	4,4	3,8	1021	6,2	5,4	1235	8,0	7,0	1967	16,0	14,0	2180	20,0	17,0			



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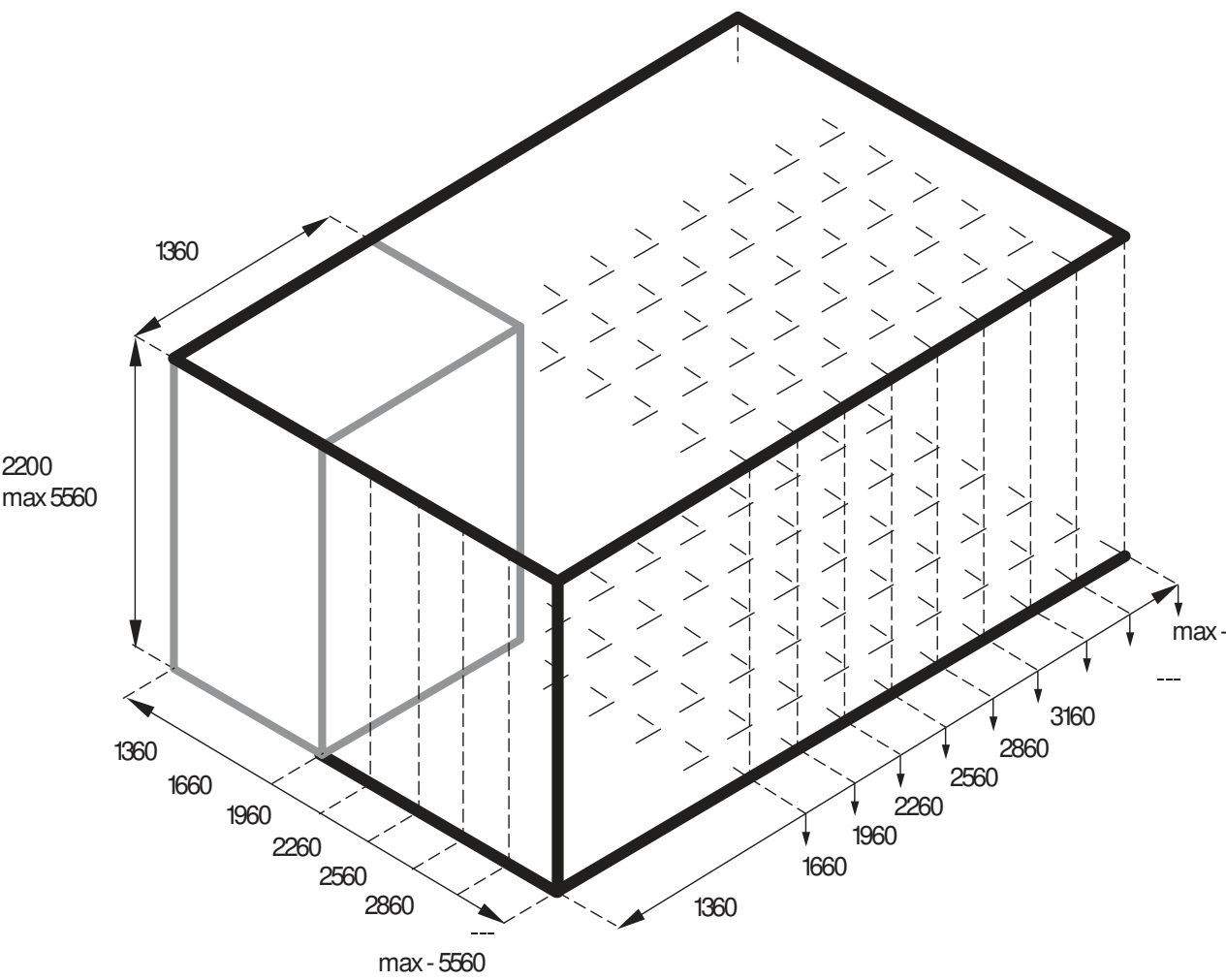
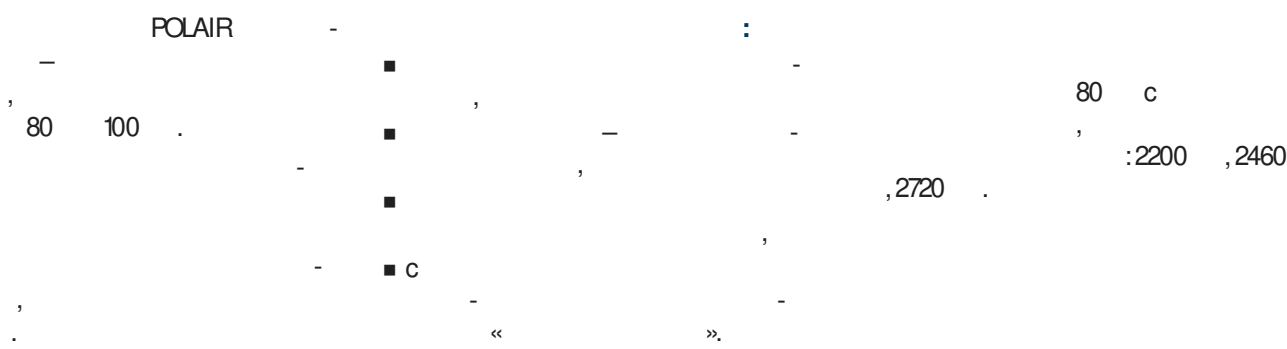
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100	2040, 2300, 2560	300, 60, 900, 1200
80	1360, 1660 ..(+300)..5560	680, 980 300, 600, 900, 1200
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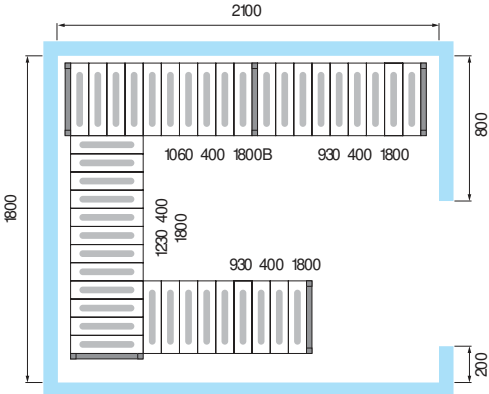
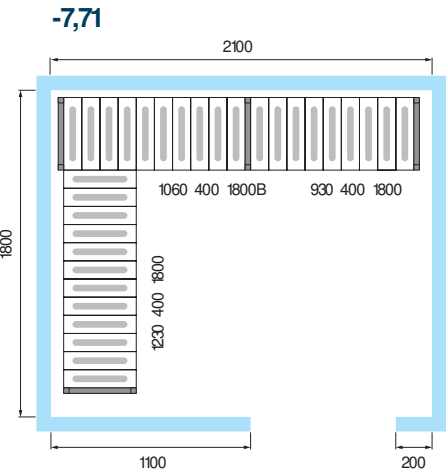
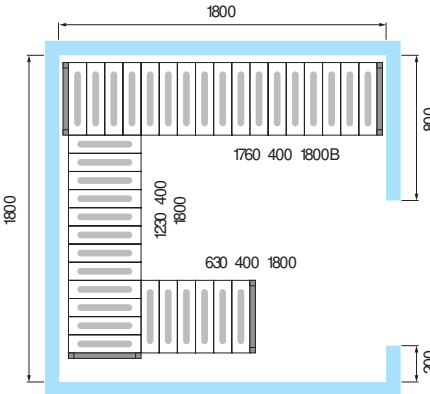
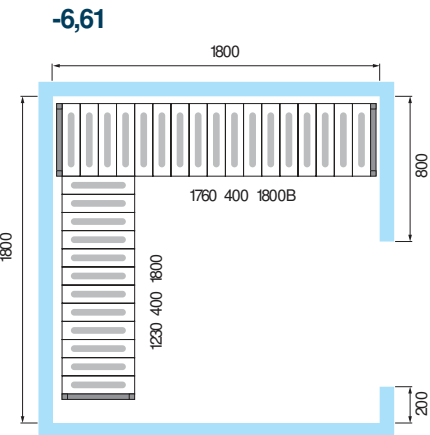
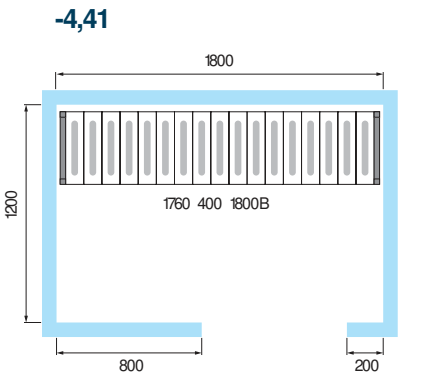
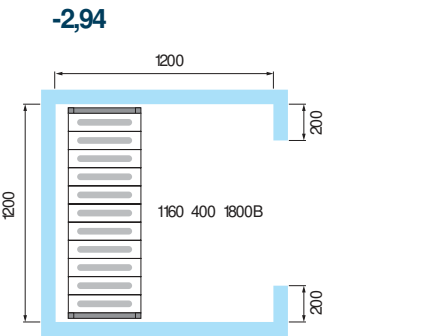
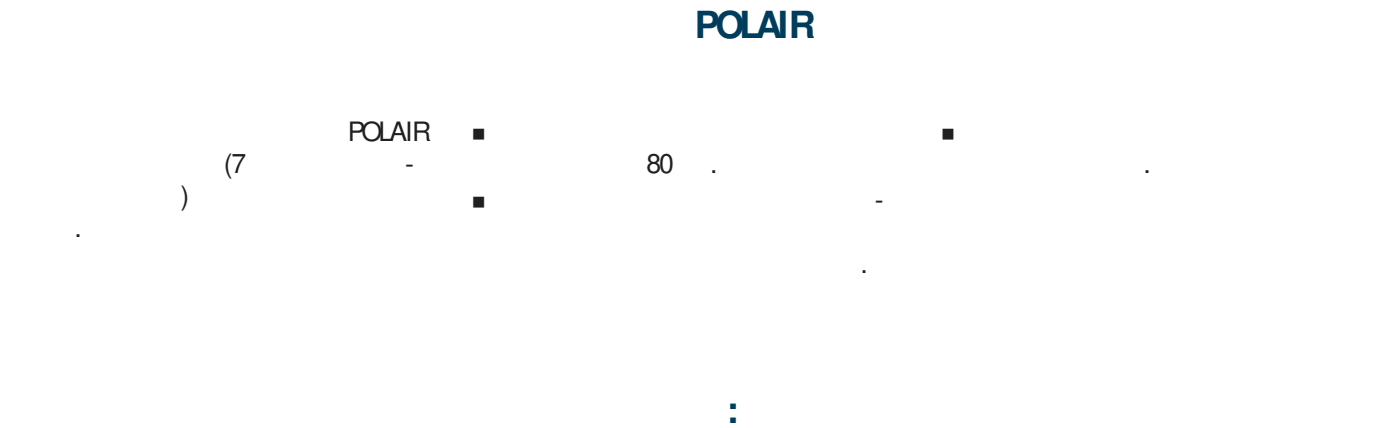
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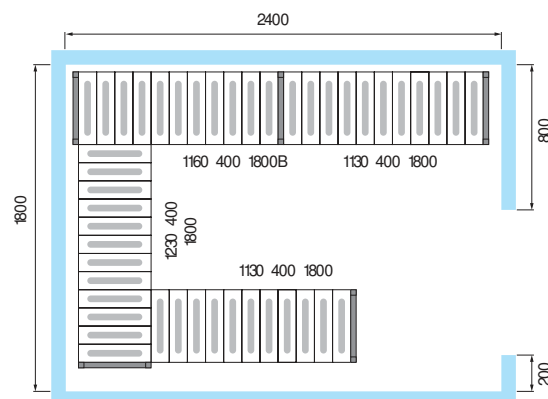
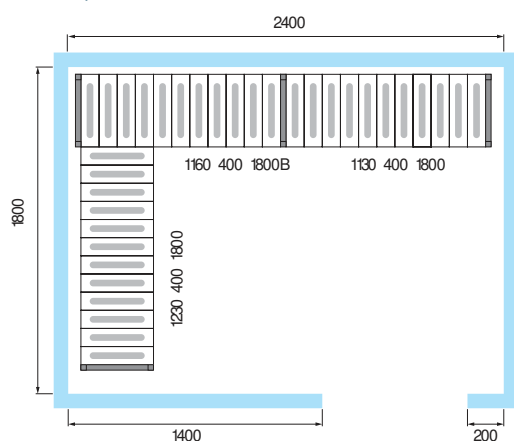
(3)								POLAIR				2200		(2240)																													
5560 (5600)														59,49																													
5260 (5300)														53,06		55,18																											
4960 (5000)														47,00		49,94		52,88																									
4660 (4700)														41,31		44,06		46,82		49,57																							
4360 (4400)														35,99		38,56		41,13		43,70		46,27																					
4060 (4100)														31,03		33,46		35,80		38,19		40,58		42,96																			
3760 (3800)														26,44		28,84		30,84		33,05		35,25		37,54		39,66																	
3460 (3500)														22,22		24,24		26,25		28,27		30,29		32,31		34,33		36,35															
3160 (3200)														18,36		20,2		22,03		23,87		25,7		27,54		29,38		31,21		33,05													
2860 (2900)														14,87		16,52		18,18		19,83		21,46		23,13		24,79		26,44		28,09		29,74											
2560 (2600)														11,75		13,22		14,69		16,16		17,63		19,09		20,56		22,03		23,50		24,97		26,44									
2260 (2300)														9,0		10,28		11,57		12,85		14,14		15,42		16,71		17,99		19,28		20,56		21,85		23,13							
1960 (2000)														6,61		7,71		8,81		9,91		11,02		12,12		13,22		14,32		15,42		16,52		17,63		18,73		19,83					
1660 (1700)														4,59		5,51		6,43		7,34		8,26		9,18		10,1		11,02		11,93		12,85		13,77		14,69		15,61		16,52			
1360 (1400)														2,94		3,67		4,41		5,14		5,88		6,61		7,34		8,08		8,81		9,55		10,28		11,02		11,75		12,48		13,22	
														1360 (1400)		1660 (1700)		1960 (2000)		2260 (2300)		2560 (2600)		2860 (2900)		3160 (3200)		3460 (3500)		3760 (3800)		4060 (4100)		4360 (4400)		4660 (4700)		4960 (5000)		5260 (5300)		5560 (5600)	

(3)					POLAIR					2460		(2500)		
5560 (5600)													67,07	
5260 (5300)													59,82 63,34	
4960 (5000)													52,99 56,30 59,62	
4660 (4700)													46,58 49,68 52,79 55,89	
4360 (4400)													40,57 43,47 46,37 49,27 52,16	
4060 (4100)													34,98 37,67 40,37 43,06 45,75 48,44	
3760 (3800)													29,81 32,29 34,78 37,26 39,74 42,23 44,71	
3460 (3500)													25,05 27,32 29,60 31,88 34,16 36,43 38,71 40,99	
3160 (3200)													20,70 22,77 24,84 26,91 28,98 31,05 33,12 35,19 37,26	
2860 (2900)													16,77 18,63 20,49 22,36 24,22 26,08 27,95 29,81 31,67 33,53	
2560 (2600)													13,25 14,9 16,56 18,22 19,87 21,58 23,18 24,84 26,50 28,15 29,81	
2260 (2300)													10,14 11,59 13,04 14,49 15,94 17,39 18,84 20,29 21,74 23,18 24,63 26,08	
1960 (2000)													7,45 8,69 9,94 11,18 12,42 13,66 14,90 16,15 17,39 18,63 19,87 21,11 22,36	
1660 (1700)													5,18 6,21 7,25 8,28 9,32 10,35 11,39 12,42 13,46 14,49 15,53 16,56 17,60 18,63	
1360 (1400)													3,31 4,14 4,97 5,80 6,62 7,45 8,28 9,11 9,94 10,76 11,59 12,42 13,24 14,08 14,90	
1360 (1400) 1660 (1700) 1960 (2000) 2260 (2300) 2560 (2600) 2860 (2900) 3160 (3200) 3460 (3500) 3760 (3800) 4060 (4100) 4360 (4400) 4660 (4700) 4960 (5000) 5260 (5300) 5560 (5600)														

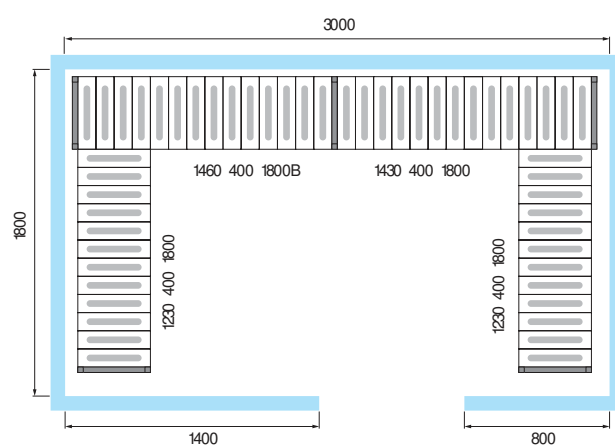
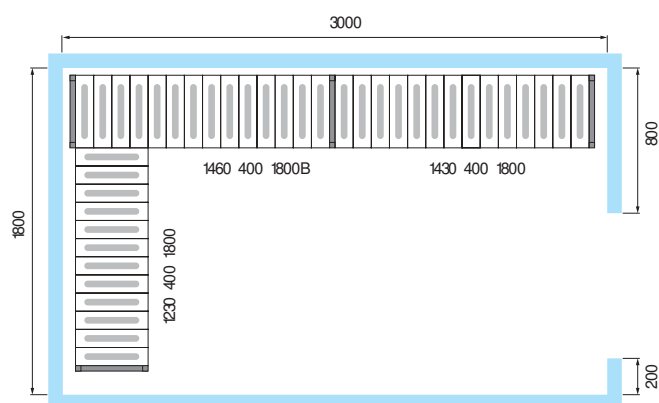
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5560 (5600)															74,65
5260 (5300)															66,59 70,5
4960 (5000)															58,98 62,67 66,36
4660 (4700)															51,84 55,30 58,75 62,21
4360 (4400)															35,48 38,71 41,93 45,16 48,38
4060 (4100)															38,94 41,93 44,93 47,92 50,92 53,91
3760 (3800)															33,18 34,94 38,71 41,47 44,24 47,00 49,77
3460 (3500)															27,88 30,41 32,95 35,48 38,02 40,55 43,08 45,62
3160 (3200)															23,04 25,34 27,65 29,95 32,26 34,56 36,86 39,17 41,47
2860 (2900)															18,66 20,74 22,81 24,88 26,96 29,03 31,10 33,18 35,25 37,32
2560 (2600)															14,75 16,59 18,43 20,28 22,12 23,96 25,80 27,65 29,49 31,33 33,18
2260 (2300)															11,29 12,9 14,52 16,13 17,74 19,35 20,97 22,58 24,19 25,80 27,42 29,03
1960 (2000)															8,29 9,68 11,06 12,44 13,82 15,21 16,59 17,97 19,35 20,74 22,12 23,50 24,88
1660 (1700)															5,76 6,91 8,06 9,22 10,37 11,52 12,67 13,82 14,98 16,13 17,28 18,43 19,58 20,74
1360 (1400)															3,69 4,61 5,53 6,45 7,37 8,29 9,22 10,14 11,06 11,98 12,90 13,82 14,75 15,67 16,59
1360 (1400) 1660 (1700) 1960 (2000) 2260 (2300) 2560 (2600) 2860 (2900) 3160 (3200) 3460 (3500) 3760 (3800) 4060 (4100) 4360 (4400) 4660 (4700) 4960 (5000) 5260 (5300) 5560 (5600)															



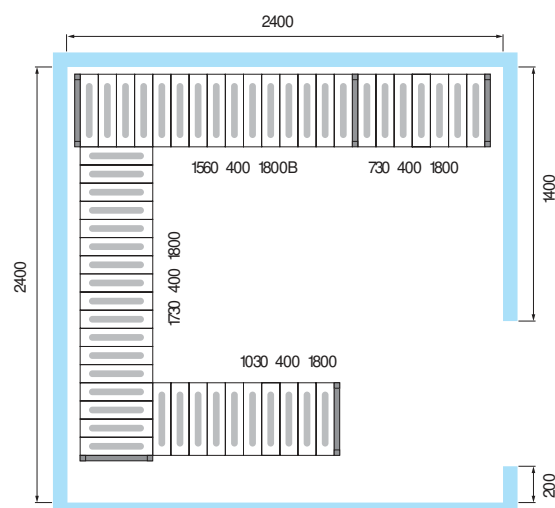
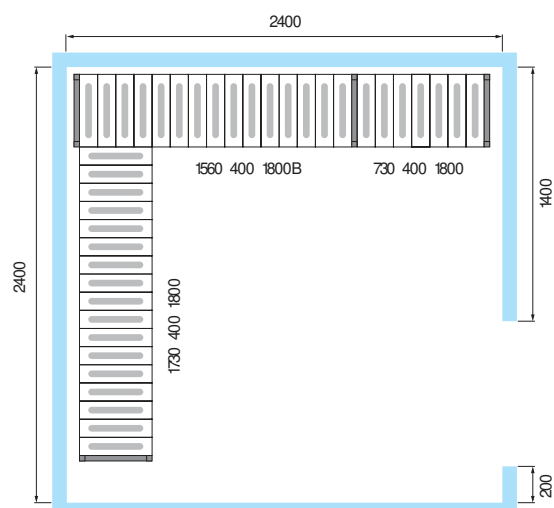
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, / ,	190/310	247/370	311/435	343/470	376/505	441/573	451/600
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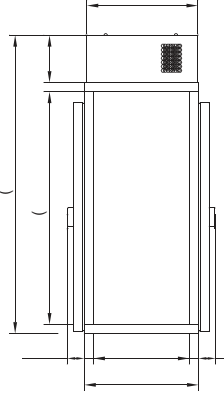
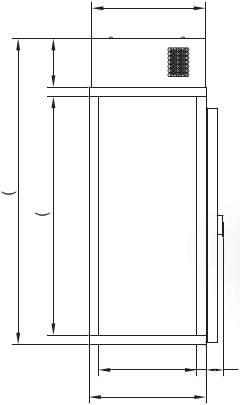
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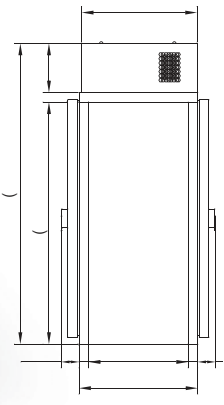
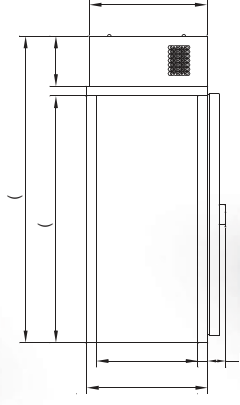
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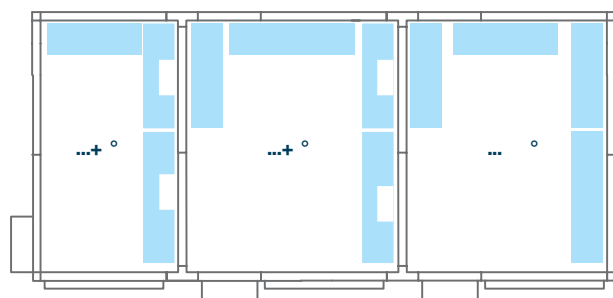
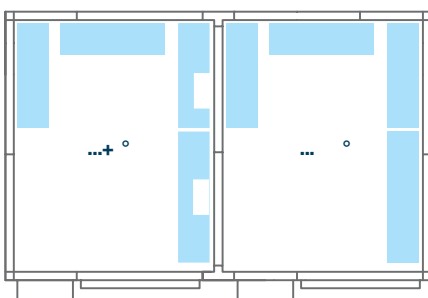
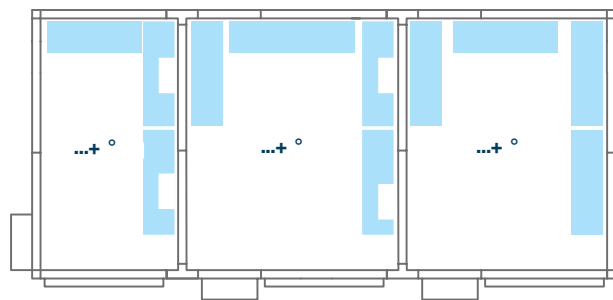
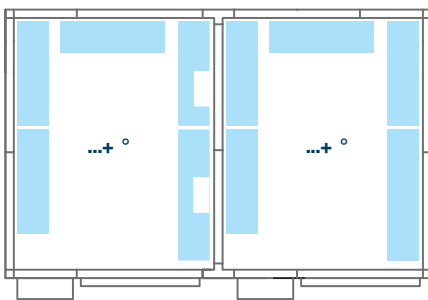
- -1.28— 1820
- -1.44— 2040



Polair™

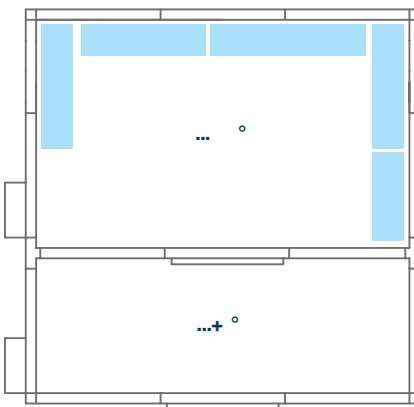
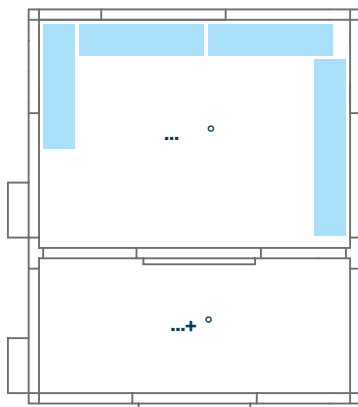
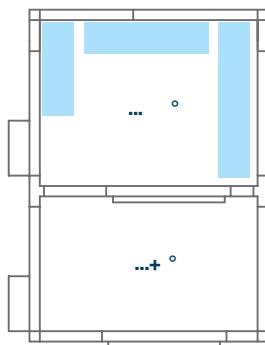


« - »



дверного блока устанавливают дверной блок в перегородке. В этом случае, если в различных отсеках камеры создаются разные температурные режимы, предусматривается дополнительный подогрев дверного проема.

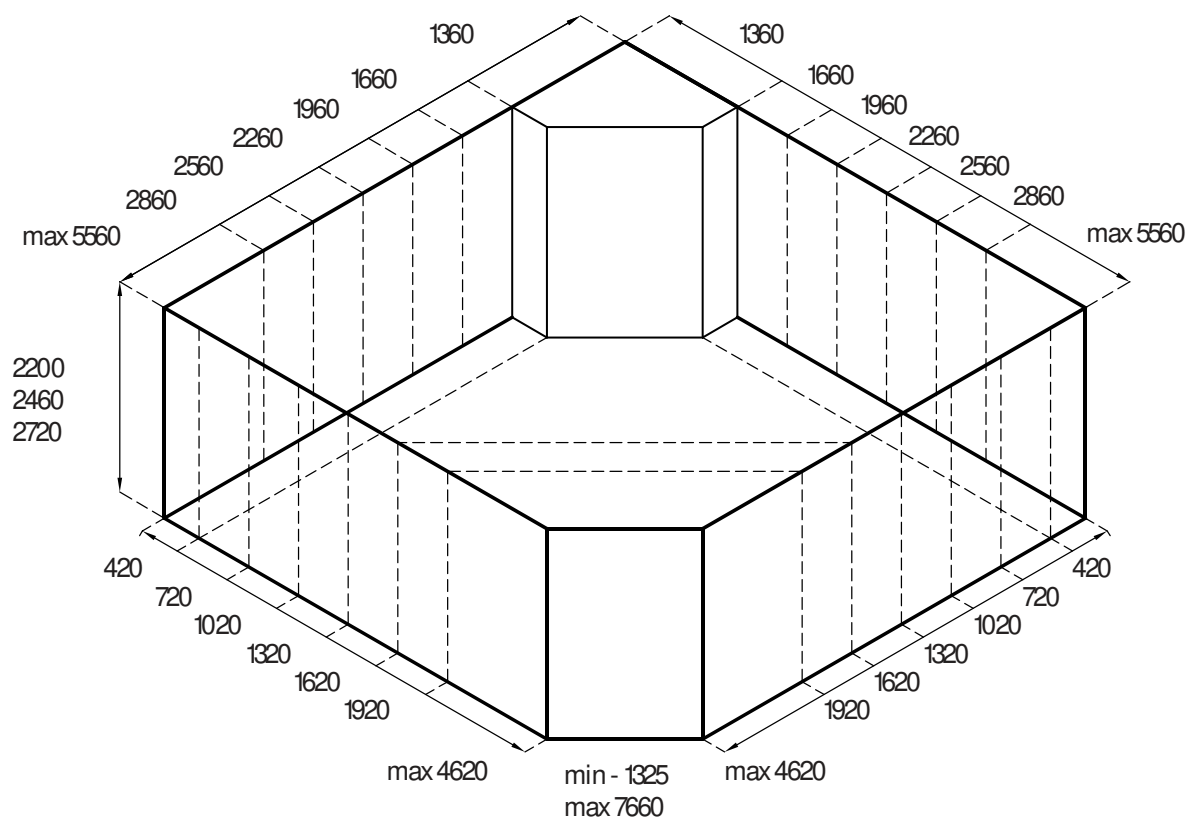
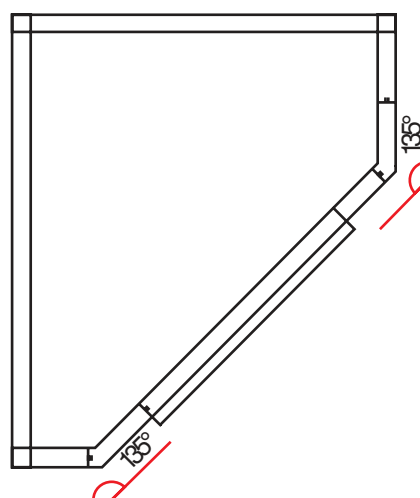
С целью исключения зазоров между полом камеры и дверью, на последнюю устанавливают силиконовый уплотнитель.



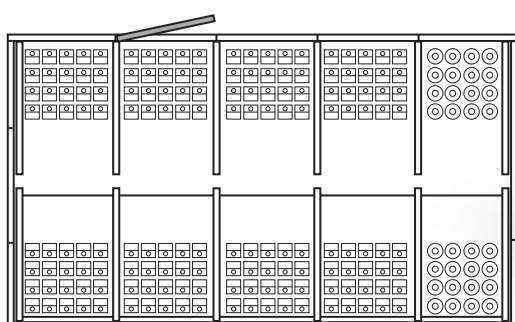
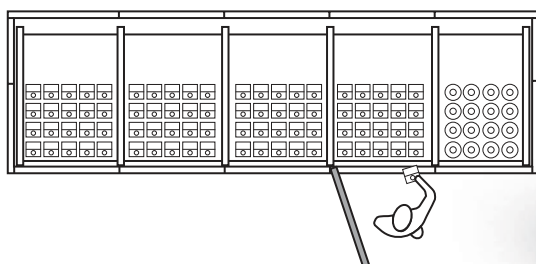
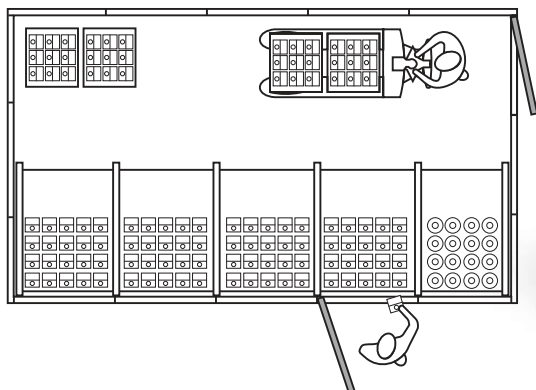
POLAIR (135o)

POLAIR
135°

странст



C



POLAIR

Frosteeo 5 7 -2..+12° .

5 7:

760 ,

75 ,

24 ,

(4+16+4),

12 ,

3 5 7 1640,

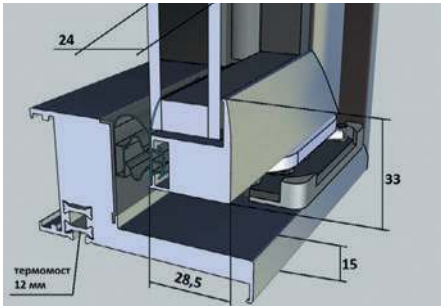
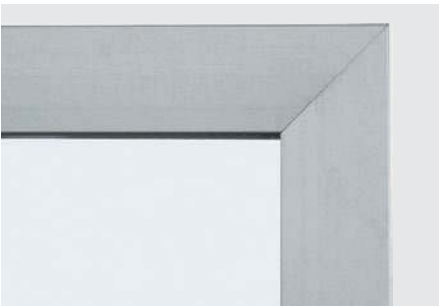
1840 2035 .



2035 :

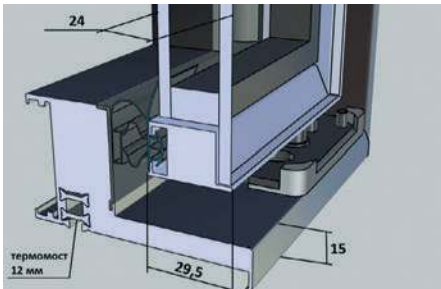
-3,87	1740x1360x2200	80	2
-5,77	2515x1360x2200	80	3
-7,66	3290x1360x2200	80	4
-9,55	4060x1360x2200	80	5
-11,44	4835x1360x2200	80	6

X5



X7

300



POLAIR

Frosteco 5L X7L

-15. -23° .

X5L X7L:

- 90 ,
- ,
- ,
- 40 (4+14+4+14+4),
- ,
- ,
- 18 ,
- 760 ,
- ,
- ,
- ,

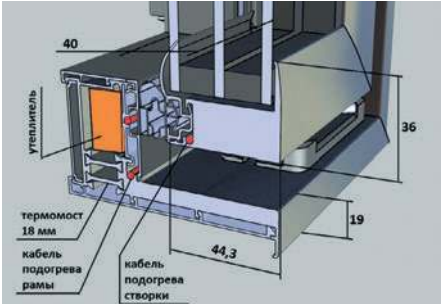
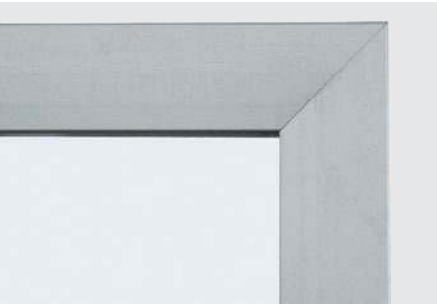
5L 7L
3
1640, 1840 2035 .

X5



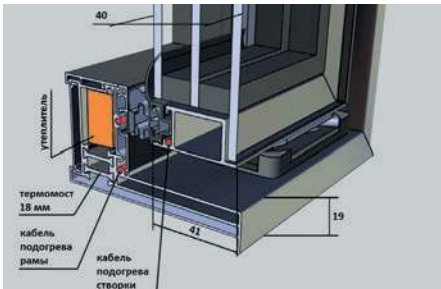
2035 :

-3,92	1800	1400	2240	100	2
-5,83	2580	1400	2240	100	3
-7,73	3360	1400	2240	100	4
-9,63	4135	1400	2240	100	5
-11,53	4910	1400	2240	100	6



X7

300



+2..+12°

POLAIR

:



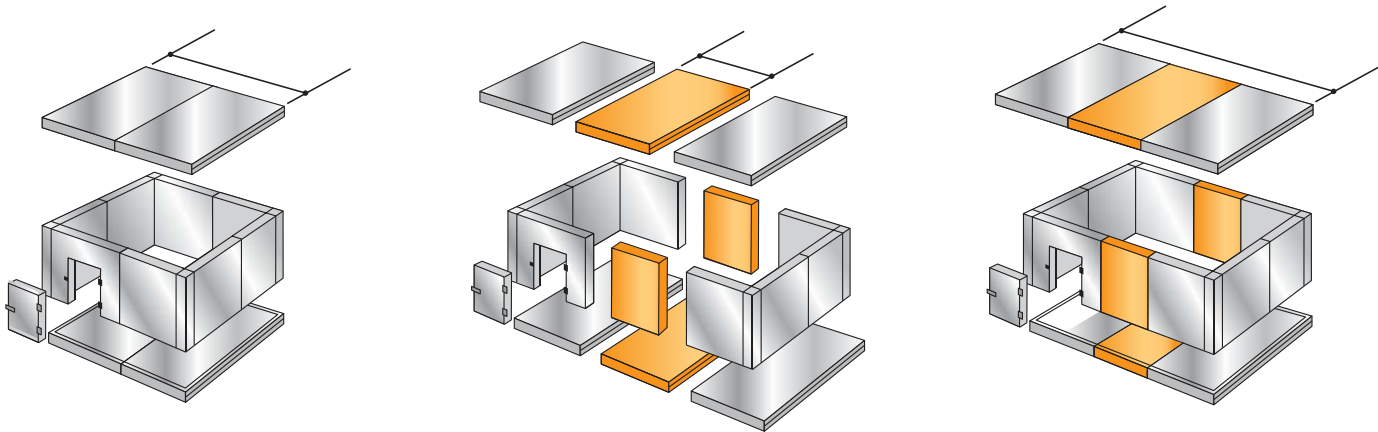
POLAIR:

POLAIR

POLAIR-

-6,61

300		600		900		1200	
-6,61		-7,71		-8,81		-9,91	
1960 1960		1960 2260		1960 2560		1960 2860	



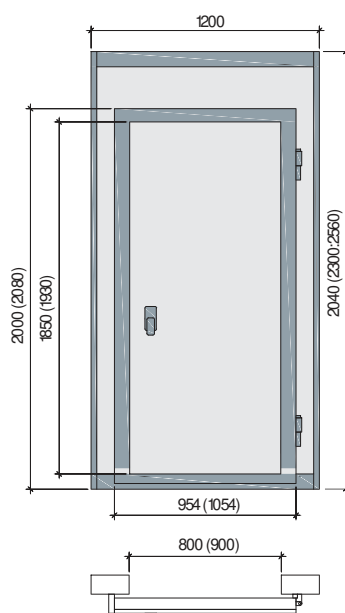
POLAIR

POLAIR

POLAIR 80

— , — 80 100 . , :2040 ,2300 , 2560 . ().

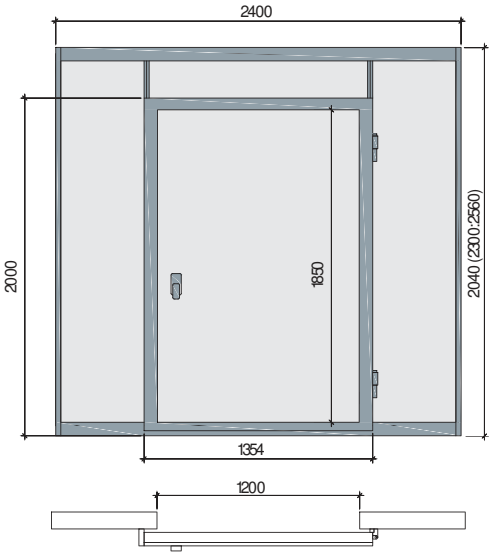
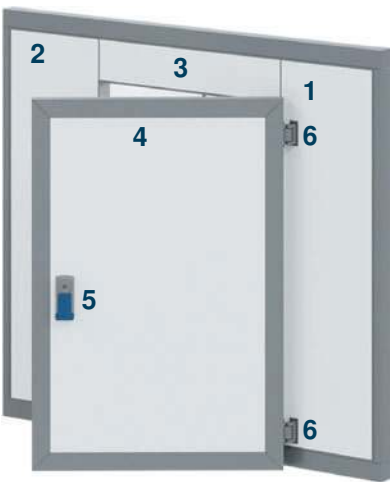
(800 1850)



- 1
- 2
- 3
- 4

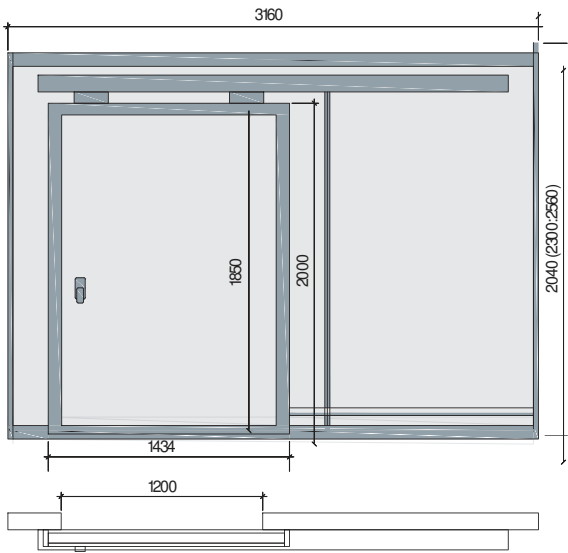
900 1930

(1200 1850)



- 1 :
,
2 :
,
3 -
4 :
,
5 :
,
6 :
.

(1200 1850)



- 1 :
,
2 :
,
3 -
4 :
,
5 :
,
6 :
.

600
600 + 1200 + 600 =
2400

: 300, 600, 900, 1200.



Гравитационными стеллажи чаще всего оснащаются камеры со стеклянными ф

Принцип действия гравитационных стеллажей состоит в самостоятельном

Стеллажи могут быть выполнены как в белом, так и в сером цвете. В стеллажах

Рис. 1



(.3).

.2

.3

.4

(.4):

1850
805
791
786
567
60
4

POLAIR

The diagram illustrates a network structure with nodes (black squares) and connections (lines). Key elements include:

- Central Node:** Labeled "L=1200".
- Bottom Left Node:** Labeled "7 5".
- Bottom Right Node:** Labeled "16 3;".
- Bottom Center Node:** Labeled "« »".
- Connections:** A mix of solid, dashed, and dotted lines connecting the nodes.
- Mathematical Symbols:** Various symbols like parentheses, semicolons, and plus signs are placed around the nodes.





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