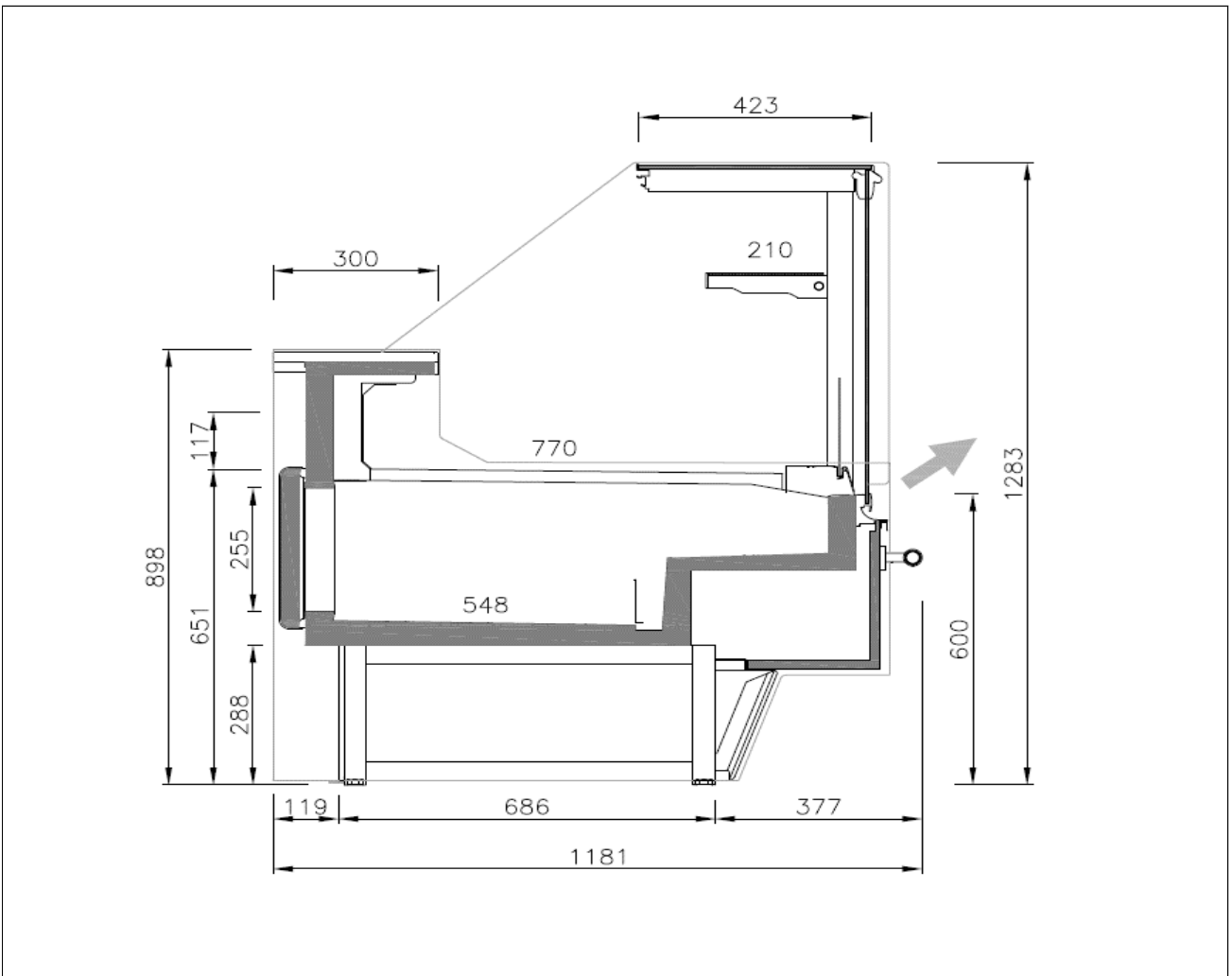


# Data Sheet

*Model:*

VBC\_RCP



## GENERAL DATA

	MODEL						
	VBC9RCP+	VBC12RCP+	VBC15RCP+	VBC18RCP+	VBC25RCP+	VBC31RCP+	VBC37RCP+
	M1	M1	M1	M1	M1	M1	M1
LENGTH (mm)	938	1250	1562	1875	2500	3125	3750
SIDE WALL THICKNESS (mm)	30+30						
NUMBER OF SHELVES	2	2	2	3	4	5	6
REFRIGERATED AREA (m <sup>2</sup> )	0,92	1,23	1,53	1,84	2,45	3,06	3,68
USEABLE VOLUME (lts.)	82	109	137	164	219	273	328
TDA - AREA TOTAL DISPLAY (m <sup>2</sup> )	0,64	0,853	1,066	1,279	1,706	2,132	2,559
WEIGHT (kg)	154	186	194	206	240	287	314
DIMENSIONS IN TRANSPORT (mm)	1100 x 1220 x 1530	1410 x 1220 x 1530	1740 x 1220 x 1530	2080 x 1220 x 1530	2660 x 1220 x 1530	3310 x 1220 x 1530	3930 x 1220 x 1530

## ELECTRICAL CONFIGURATION

BASE EQUIPMENT			MODEL						
			VBC9RCP+	VBC12RCP+	VBC15RCP+	VBC18RCP+	VBC25RCP+	VBC31RCP+	VBC37RCP+
Length (mm)			938	1250	1562	1875	2500	3125	3750
COIL FANS		N°	1	1	2	2	3	6	7
		Ø	200	200	200	200	200	200	200
		W	4,8	4,8	9,6	9,6	14,4	28,8	33,6
		A	0,02	0,02	0,04	0,04	0,06	0,13	0,15
CANOPY LIGHTING		LED	W	48,6	67,5	79,38	97,2	129,6	254,16
			A	0,21	0,29	0,35	0,42	0,56	1,11

OPTIONAL EQUIPMENT			MODEL						
			VBC9RCP+	VBC12RCP+	VBC15RCP+	VBC18RCP+	VBC25RCP+	VBC31RCP+	VBC37RCP+
Length (mm)			938	1250	1562	1875	2500	3125	3750
COIL FANS (High efficiency)		N°	-	-	-	-	-	-	-
		Ø	-	-	-	-	-	-	-
		W	-	-	-	-	-	-	-
		A	-	-	-	-	-	-	-
VERTICAL LIGHTING		LED	W	-	-	-	-	-	-
			A	-	-	-	-	-	-
SHELF LIGHTING		LED	W	9	12	15	18	24	30
			A	0,04	0,05	0,07	0,08	0,10	0,13
SCC "CONDENSATION CONTROL SYSTEM"			W	-	-	-	-	-	-
			A	-	-	-	-	-	-

## REFRIGERATION DATA

In compliance with EN ISO23953 -1/-2

Condensing Temp: +35°C	Suction superheat 5°K	Overcooling: 0°K
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		VBC9RCP+	VBC12RCP+	VBC15RCP+	VBC18RCP+	VBC25RCP+	VBC31RCP+	VBC37RCP+
M1 (-1°C/+7°C)	Cooling capacity (W) **	656	874	1092	1311	1748	2184	2621
	Evaporation Temp (°C)	-10°C						

## \*\* COOLING CAPACITY

Data for the base cabinet according to the commercial section on page 1.

Cooling capacity for calculating centralized facility.

Condensing unit to increase power at +15%.

Not including the Under-power or Over-power coefficients.

This is responsibility of the contracting authority &amp;/or the installer

Refrigeration connection	
Freón	
LIQUID	3/8"
SUCTION	5/8"
CO2	
LIQUID	1/4"
SUCTION	3/8"
Glicol	
LIQUID	5/8"
SUCTION	5/8"

For the calculation of custom furniture use the following table.

CORRECTION FACTORS ACCORDING TO THE CUSTOMIZED INTERIOR CONFIGURATION OF THE FURNITURE

Ambient conditions for natural defrost
+16 °C / 80% HR

REGULATION & DEFROST		M0	M1	M2	H1
INTERIOR TEMPERATURE	SET POINT		+2°C		
	DIFERENCIAL		4		
DEFORSTING SYSTEM		NATURAL			
N° DEFROST / 24h			6		
END OF DEFROSTING TEMPERATURE			+8°C		
MAXIMUM DEFROSTING TIME			30'		
MINIMUM DEFROSTING TIME			2'		

ALARMS		
HIGHER	LOWER	TIME DELAY
+8°C	-8°C	1,1 h

INSTALLATION DETAILS

DATA TABLE	MODEL	938	1250	1562	1875	2500
A (mm)		303	303	303	303	303
B (mm)		260	260	260	260	260
C (mm)		108	108	108	108	108
D (mm)		341	341	341	341	341
E (mm)		687	687	687	687	687
F (mm)		500	625	781	938	1250

FOOT | WHEELS POSITION | DRAINAGE

