

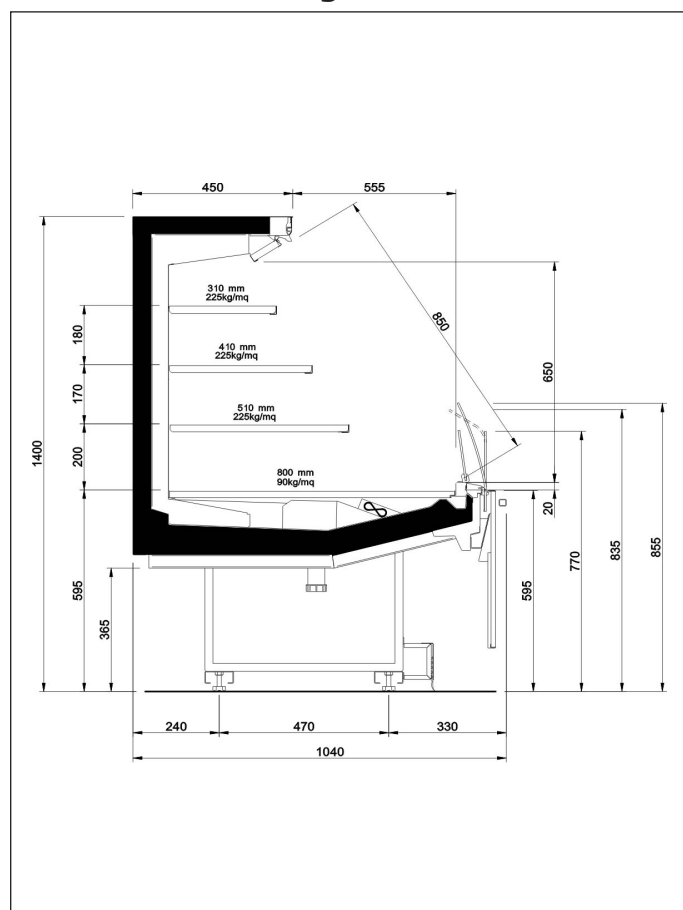
BATIK OPEN H14 COMPACT

Module	1250	1875	2500	3750	EOL	CC45	OC45	OC90	Unit
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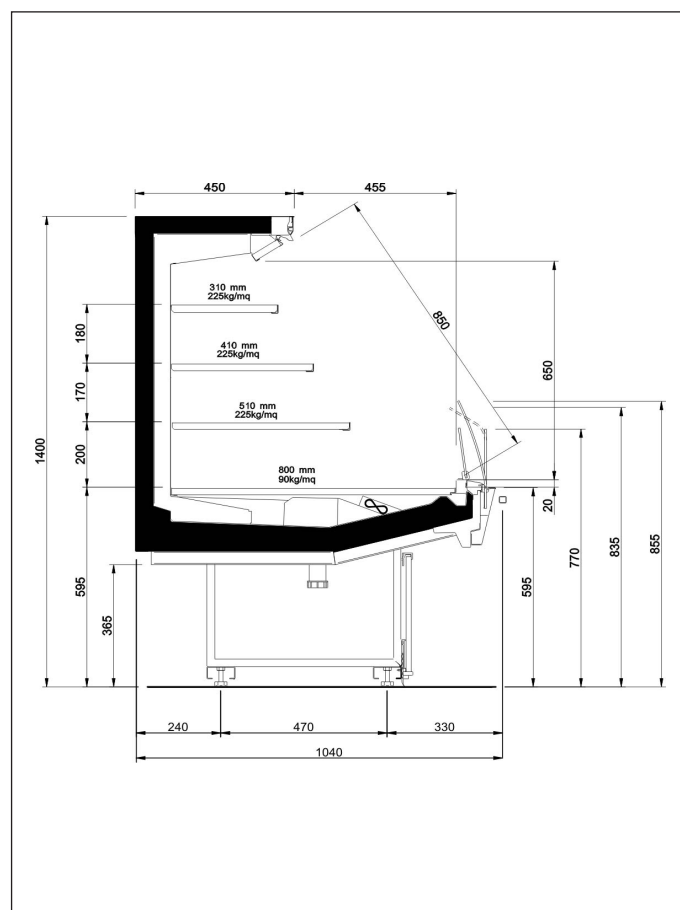
Dimension and weights											
Lengths			1250	1875	2500	3750	2010	1150	1180	1660	mm
Endwall			35					n.a.	n.a.	n.a.	
Minimum distance between cabinet and wall			50					n.a.	n.a.	n.a.	
Distance between cabinets in BTB configuration			0					n.a.	n.a.	n.a.	
Shelves	Pitch		25								
	Depth		400 - 300+400 - 300+400+500								
	Rows		1 - 2 - 3								n
Total Display Area (TDA)	WO/Light loading Full	100	1,38	2,08	2,76	4,14	2,93	n.a.	n.a.	n.a.	m²
Volume	loading: 100		250	376	500	750	536	n.a.	n.a.	n.a.	dm³
Weight			150	225	300	450	245	195	250	440	kg
Weight Packaged			160	235	315	470	260	225	290	500	

Cross Section

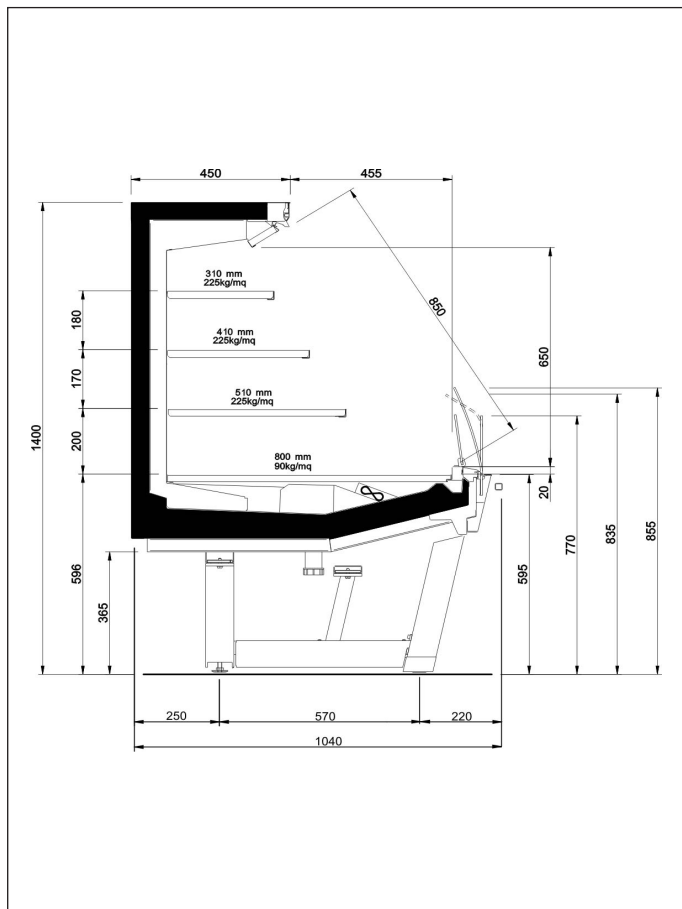
H14 COMPACT Design



H14 COMPACT Studio



H14 COMPACT Style

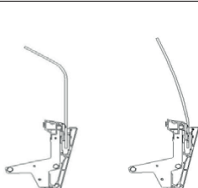


TECHNICAL DATA SHEET

Module	1250	1875	2500	3750	EOL	CC45	OC45	OC90	Unit
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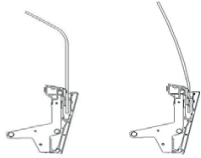
Refrigeration data (Day)

1 Horizontal (400mm)

Heat Extraction Rate		3M1	Temp. Ev. -8,0°C	1200	1800	2400	3600	1840	805	1150	1215	W
		3M2	Temp. Ev. -6,0 °C	1050	1575	2100	3150	1610	700	1005	1065	
		3H	Temp. Ev. -3,0 °C	875	1310	1750	2625	1340	585	840	890	
		3M1	Temp. Ev. -8,5 °C	1340	2015	2685	4030	2060	900	1290	1365	
		3M2	Temp. Ev. -6,5°C	1165	1750	2335	3505	1790	780	1120	1185	
		3H	Temp. Ev. -3,5 °C	980	1470	1960	2940	1510	655	940	995	
Expansion valves				TEV (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								-
				PWM (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								
				STEP (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								

Refrigeration data (Nigh)

1 Horizontal (400mm)

Heat Extraction Rate		3M1	Temp. Ev. -8,0°C	725	1085	1450	2175	1105	485	690	730	W
		3M2	Temp. Ev. -6,0 °C	630	945	1260	1890	970	420	605	640	
		3H	Temp. Ev. -3,0 °C	525	785	1050	1575	805	355	505	535	
		3M1	Temp. Ev. -8,5 °C	805	1205	1610	2415	1240	540	775	820	
		3M2	Temp. Ev. -6,5°C	705	1055	1410	2115	1075	470	675	715	
		3H	Temp. Ev. -3,5 °C	590	890	1185	1780	910	395	565	600	
Expansion valves				TEV (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								-
				PWM (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								
				STEP (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								

TECHNICAL DATA SHEET

Module	1250	1875	2500	3750	EOL	CC45	OC45	OC90	Unit
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Refrigeration data (Day)

2 Tilted (300-400mm)

Heat Extraction Rate		3M1	Temp. Ev. -7,0°C	1080	1620	2160	3240	1660	720	1035	1095	W
		3M2	Temp. Ev. -4,0 °C	905	1355	1810	2715	1390	605	870	920	
		3H	Temp. Ev. -1,0 °C	755	1130	1510	2265	1160	505	725	765	
		3M1	Temp. Ev. -8,0°C	1230	1845	2460	3690	1890	825	1180	1250	
		3M2	Temp. Ev. -5,0°C	1005	1505	2010	3015	1540	675	965	1020	
		3H	Temp. Ev. -2,0 °C	840	1265	1685	2530	1300	565	810	855	
Expansion valves				TEV (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								-
				PWM (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								
				STEP (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								

Refrigeration data (Nigh)

2 Tilted (300-400mm)

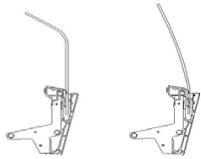
Heat Extraction Rate		3M1	Temp. Ev. -7,0°C	650	975	1300	1950	1000	435	625	660	W
		3M2	Temp. Ev. -4,0 °C	540	815	1085	1630	835	365	525	555	
		3H	Temp. Ev. -1,0 °C	455	680	910	1365	700	305	435	460	
		3M1	Temp. Ev. -8,0°C	740	1115	1485	2230	1135	495	710	750	
		3M2	Temp. Ev. -5,0°C	605	905	1210	1815	925	405	580	615	
		3H	Temp. Ev. -2,0 °C	505	755	1010	1515	780	340	490	515	
Expansion valves				TEV (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								-
				PWM (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								
				STEP (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								

TECHNICAL DATA SHEET

Module	1250	1875	2500	3750	EOL	CC45	OC45	OC90	Unit
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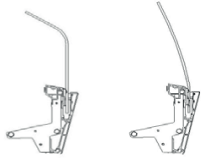
Refrigeration data (Day)

3 Horizontal (300-400-500mm)

Heat Extraction Rate		3M1	-	-	-	-	-	-	-	-	-	W
		3M2	Temp. Ev. -4,0 °C	930	1395	1860	2790	1430	620	890	940	
		3H	Temp. Ev. -1,0 °C	775	1160	1550	2325	1190	515	740	780	
		3M1	-	-	-	-	-	-	-	-	-	
		3M2	Temp. Ev. -5,0°C	1040	1565	2085	3130	1600	700	1000	1060	
		3H	Temp. Ev. -2,0 °C	865	1300	1735	2605	1330	580	830	875	
Expansion valves				TEV (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								-
				PWM (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								
				STEP (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								

Refrigeration data (Nigh)

3 Horizontal (300-400-500mm)

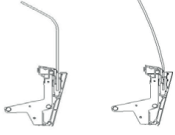
Heat Extraction Rate		3M1	-	-	-	-	-	-	-	-	-	W
		3M2	Temp. Ev. -4,0 °C	560	840	1125	1685	860	375	535	565	
		3H	Temp. Ev. -1,0 °C	465	700	935	1405	715	310	445	470	
		3M1	-	-	-	-	-	-	-	-	-	
		3M2	Temp. Ev. -5,0°C	630	945	1260	1890	960	420	600	640	
		3H	Temp. Ev. -2,0 °C	525	785	1050	1575	800	350	500	525	
Expansion valves				TEV (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								-
				PWM (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								
				STEP (R448A, R449A, R452A, R134A, R410A, R407A, R407C, R407F, R404A, R422D, CO ₂)								

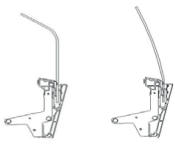
Refrigeration data: Inner Volume

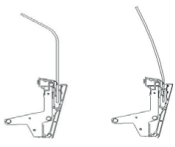
Evaporator	CO ₂ 60bar	2,57	3,87	5,17	7,76	3,87	0,33	0,5	0,63	dm ³
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TECHNICAL DATA SHEET

Module				1250	1875	2500	3750	EOL	CC45	OC45	OC90	Unit
Electrical Absorptions												
H14 P5												
Lighting LED	Advance	3000/4000 K	1 Shelves	9	13	16	24	13	4	7	12	W
			Canopy	9	13	16	24	13	7	6	10	
			Frontal	9	12	16	22	0	8	5	13	
		Meat	1 Shelves	8	11	14	20	11	4	6	11	
			Canopy	9	13	16	24	13	7	6	10	
			Frontal	9	12	16	22	0	8	5	13	
	Value	3000/4000 K	1 Shelves	16	24	31	45	24	6	13	24	
			Canopy	16	24	31	45	24	15	20	26	
			Frontal	9	12	16	22	0	8	5	13	
		Meat	1 Shelves	16	24	31	45	24	6	13	24	
			Canopy	16	24	31	45	24	15	20	26	
			Frontal	9	12	16	22	0	8	5	13	
	Advance	3000/4000 K	2 Shelves	16	23	31	45	23	6	11	19	
			Canopy	9	13	16	24	13	7	6	10	
			Frontal	9	12	16	22	0	8	5	13	
		Meat	2 Shelves	14	20	26	38	20	6	9	16	
			Canopy	9	13	16	24	13	7	6	10	
			Frontal	9	12	16	22	0	8	5	13	
	Value	3000/4000 K	2 Shelves	31	45	59	90	45	11	20	38	
			Canopy	16	24	31	45	24	15	20	26	
			Frontal	9	12	16	22	0	8	5	13	
		Meat	2 Shelves	31	45	59	90	45	11	20	38	
			Canopy	16	24	31	45	24	15	20	26	
			Frontal	9	12	16	22	0	8	5	13	
	Advance	3000/4000 K	3 Shelves	24	34	45	66	34	8	16	29	
			Canopy	9	13	16	24	13	7	6	10	
			Frontal	9	12	16	22	0	8	5	13	
		Meat	3 Shelves	20	29	38	57	29	7	14	25	
			Canopy	9	13	16	24	13	7	6	10	
			Frontal	9	12	16	22	0	8	5	13	
	Value	3000/4000 K	3 Shelves	45	67	88	133	67	15	31	60	
			Canopy	16	24	31	45	24	15	20	26	
			Frontal	9	12	16	22	0	8	5	13	
		Meat	3 Shelves	45	67	88	133	67	15	31	60	
			Canopy	16	24	31	45	24	15	20	26	
			Frontal	9	12	16	22	0	8	5	13	
Fans		Evaporator		27	43	52	76	43	19	10	19	-
		N°		3	5	6	9	5	2	1	2	
Controller				5								w
Defrost		Natural		-	-	-	-	-	-	-	-	W
Heaters		Antimist		12	18	25	37	18	12	12	12	

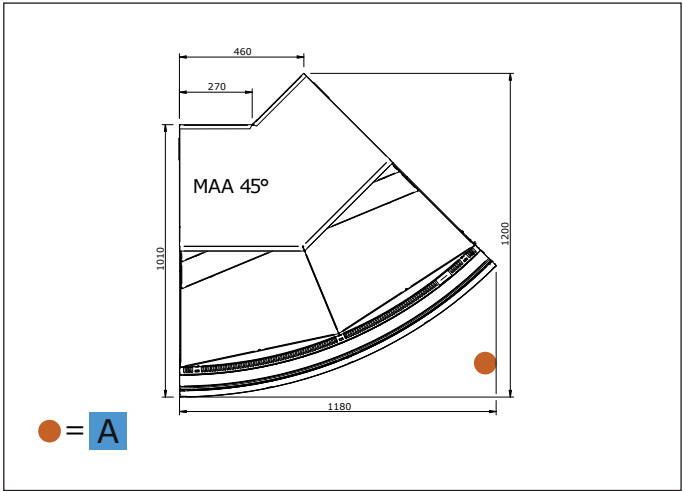
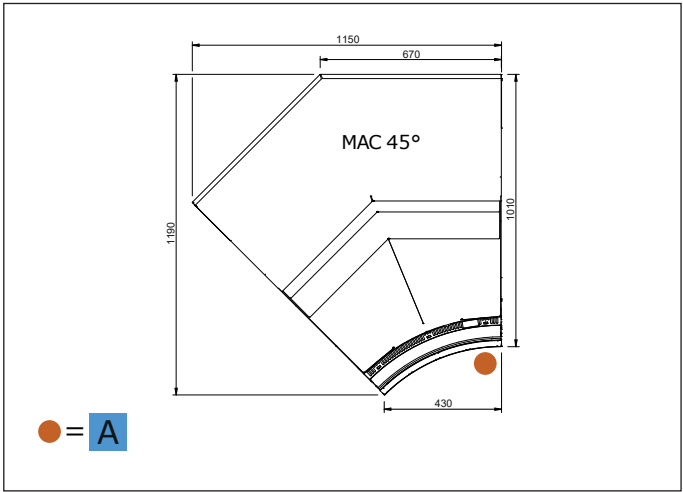
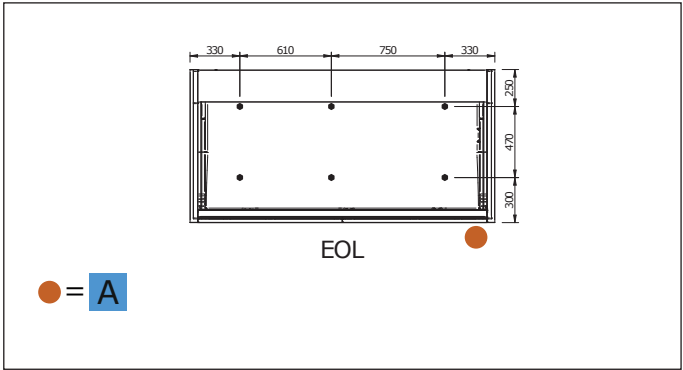
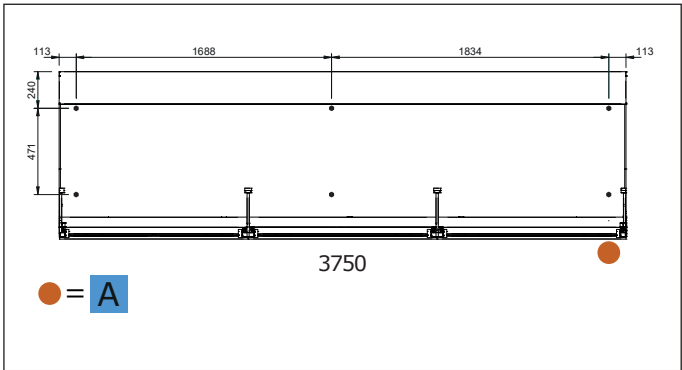
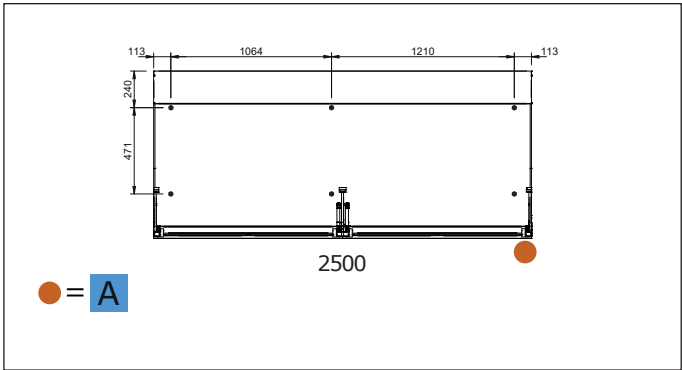
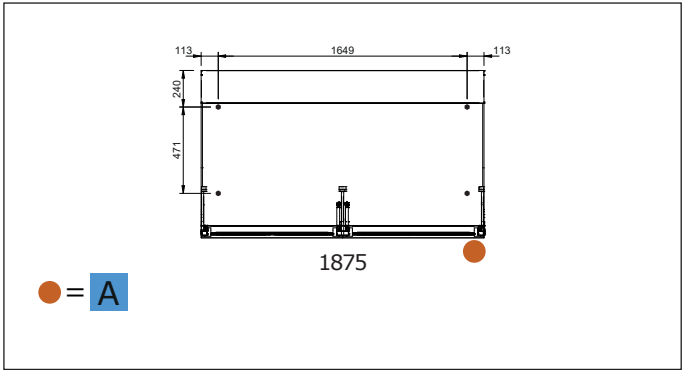
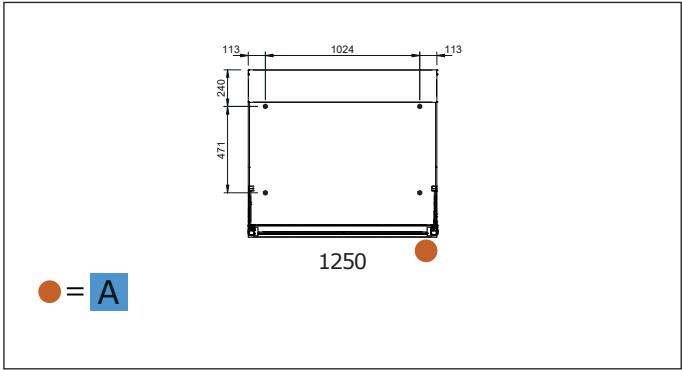
Settings					
1 Horizontal (400mm)					
Controls		3M1	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	1,5	°C
			Cut-out temperaure	0,5	
		3M2	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	3,5	°C
			Cut-out temperaure	2,5	
		3H	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Night)	20	min
			Cut-in temperature	6,5	°C
			Cut-out temperaure	5,5	
		3M1	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	1,0	°C
			Cut-out temperaure	0,0	
		3M2	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	3,0	°C
			Cut-out temperaure	2,0	
		3H	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Night)	20	min
			Cut-in temperature	6,0	°C
			Cut-out temperaure	5,0	

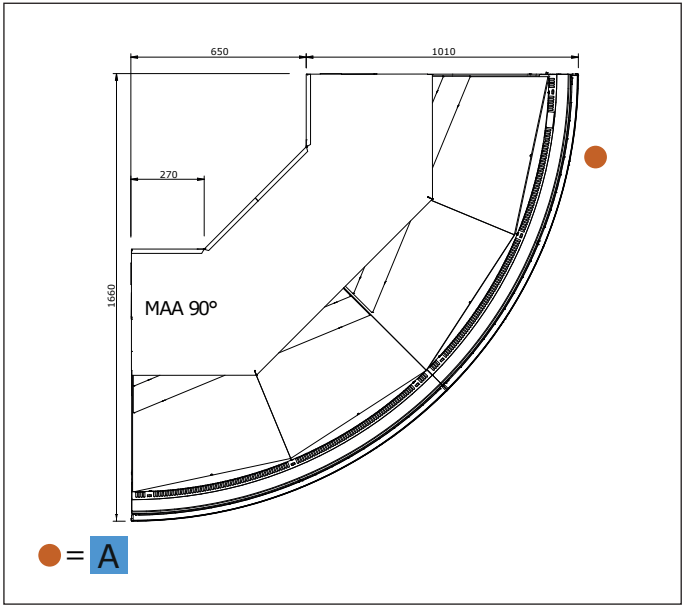
Settings					
2 Tilted (300-400mm)					
Controls		3M1	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	2,5	°C
			Cut-out temperaure	1,5	
		3M2	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	5,5	°C
			Cut-out temperaure	4,5	
		3H	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Night)	20	min
			Cut-in temperature	8,5	°C
			Cut-out temperaure	7,5	
		3M1	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	1,5	°C
			Cut-out temperaure	0,5	
		3M2	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	4,5	°C
			Cut-out temperaure	3,5	
		3H	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Night)	20	min
			Cut-in temperature	7,5	°C
			Cut-out temperaure	6,5	

Settings					
3 Horizontal (300-400-500mm)					
Controls		3M1	N/24h	-	-
			Defrost termination temperature	-	°C
			Defrost duration (Day/Night)	-	min
			Cut-in temperature	-	°C
			Cut-out temperaure	-	
		3M2	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	5,5	°C
			Cut-out temperaure	4,5	
		3H	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Night)	20	min
			Cut-in temperature	8,5	°C
			Cut-out temperaure	7,5	
		3M1	N/24h	-	-
			Defrost termination temperature	-	°C
			Defrost duration (Day/Night)	-	min
			Cut-in temperature	-	°C
			Cut-out temperaure	-	
		3M2	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Day/Night)	20	min
			Cut-in temperature	4,5	°C
			Cut-out temperaure	3,5	
		3H	N/24h	12	-
			Defrost termination temperature	5	°C
			Defrost duration (Night)	20	min
			Cut-in temperature	7,5	°C
			Cut-out temperaure	6,5	

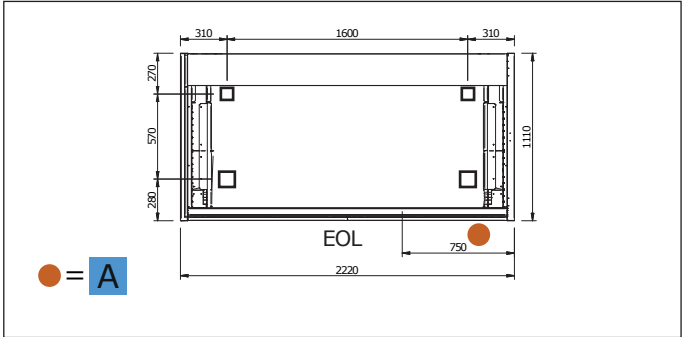
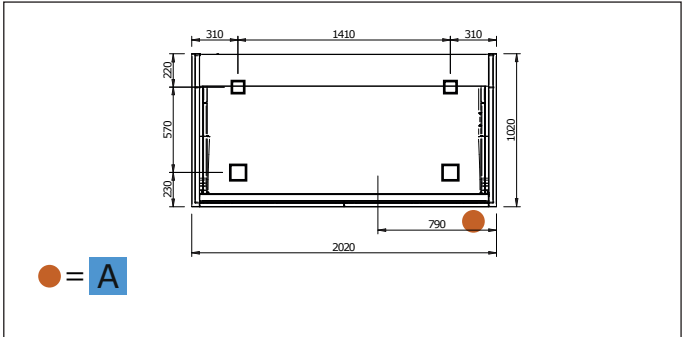
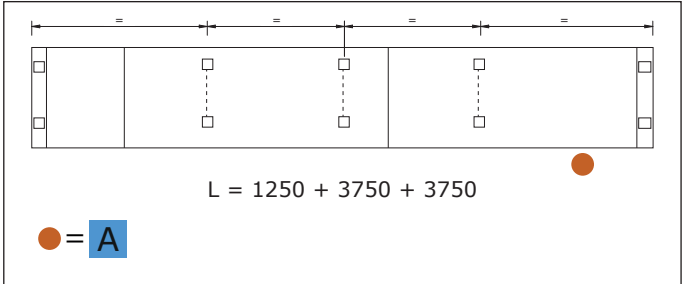
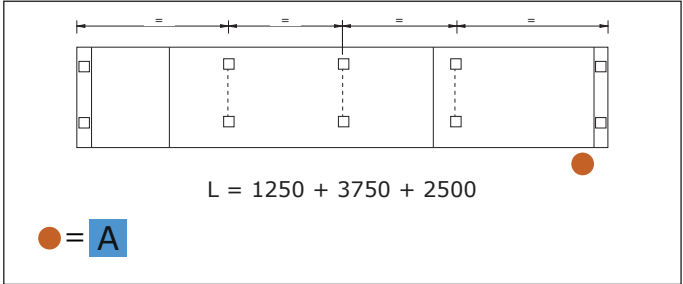
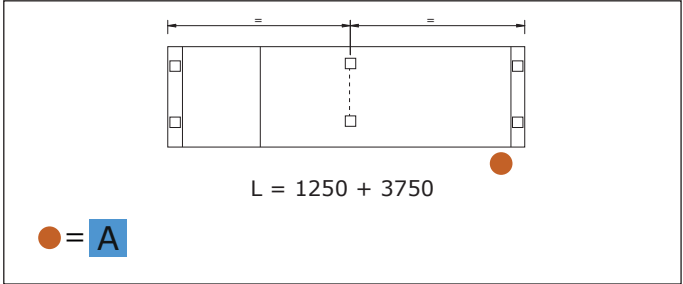
Position of feet

Studio - Design





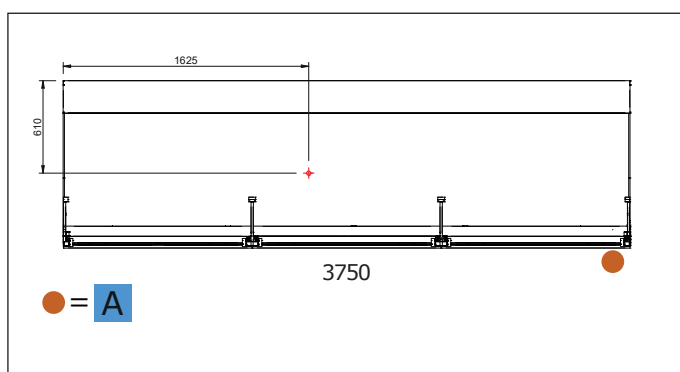
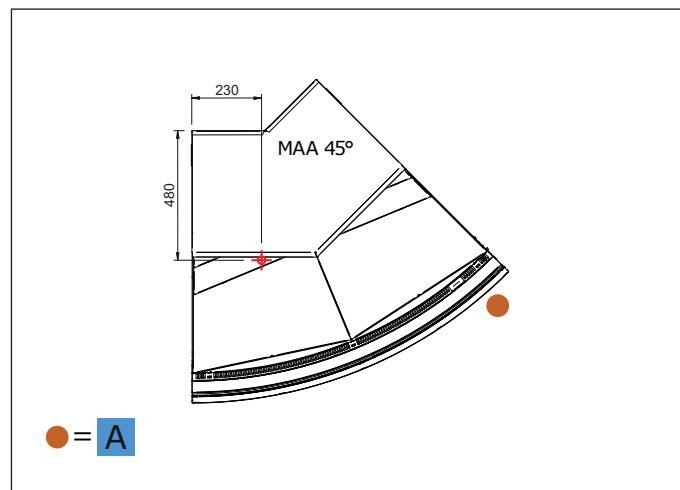
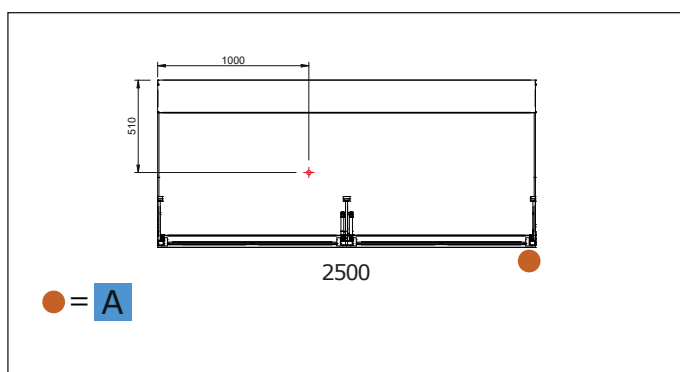
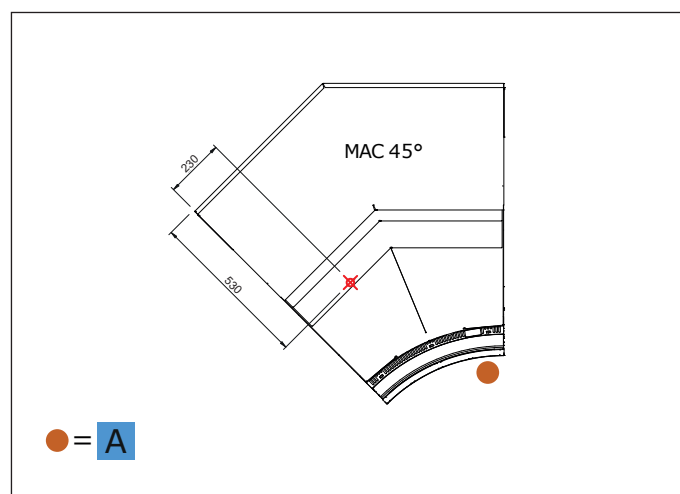
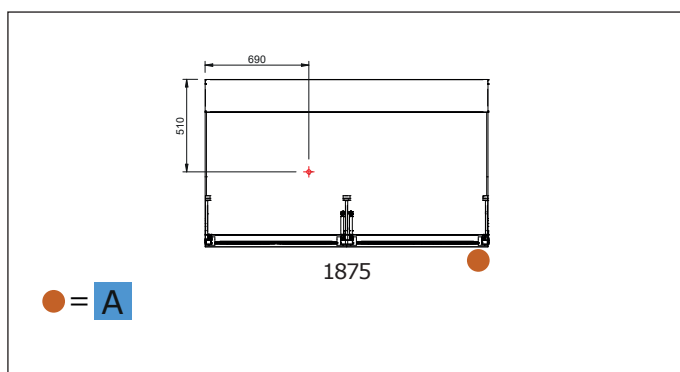
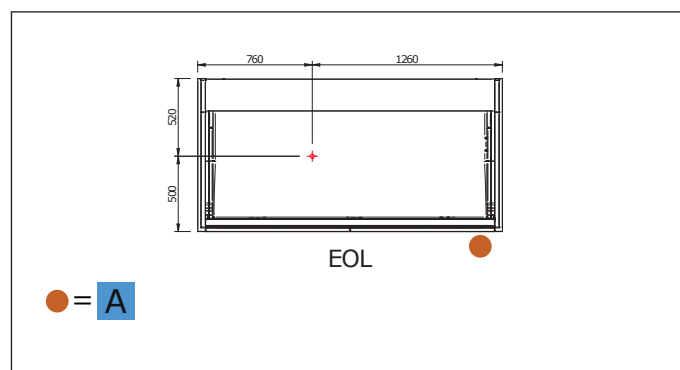
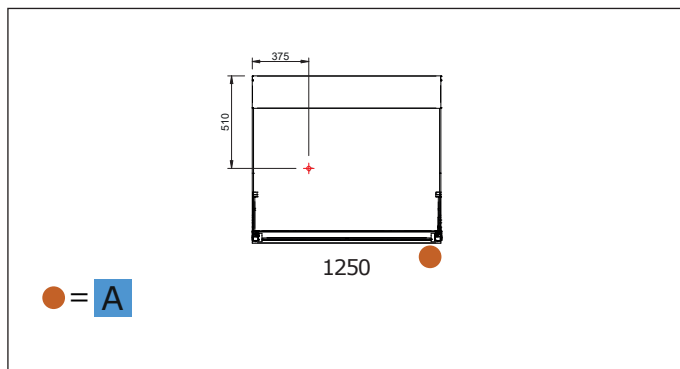
Style



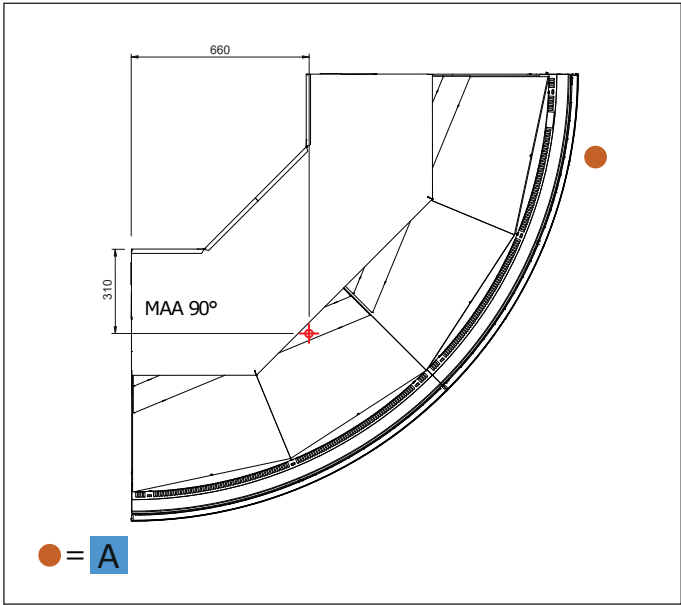
A = Customer side

Position of drains

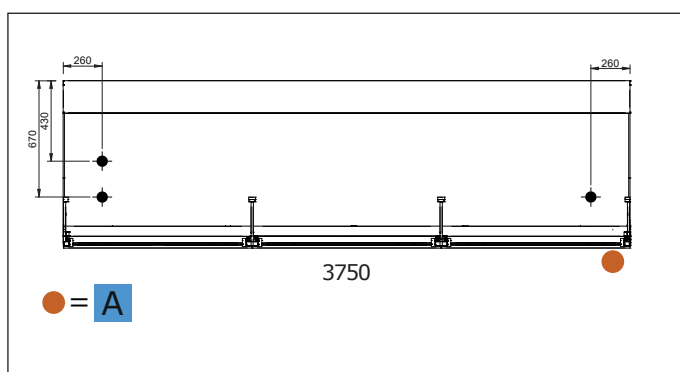
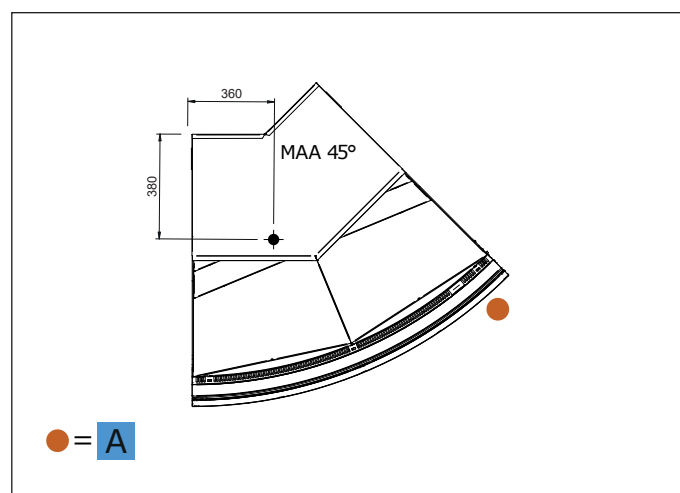
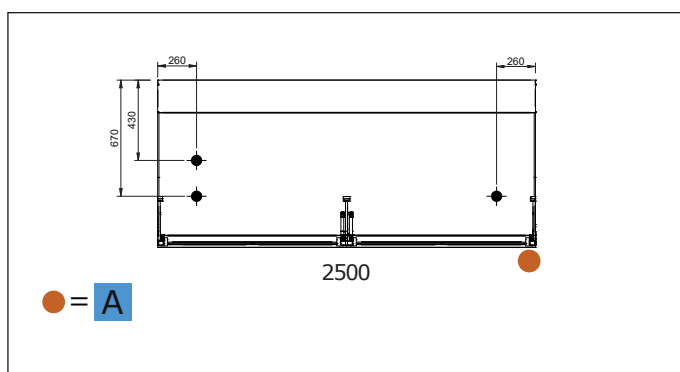
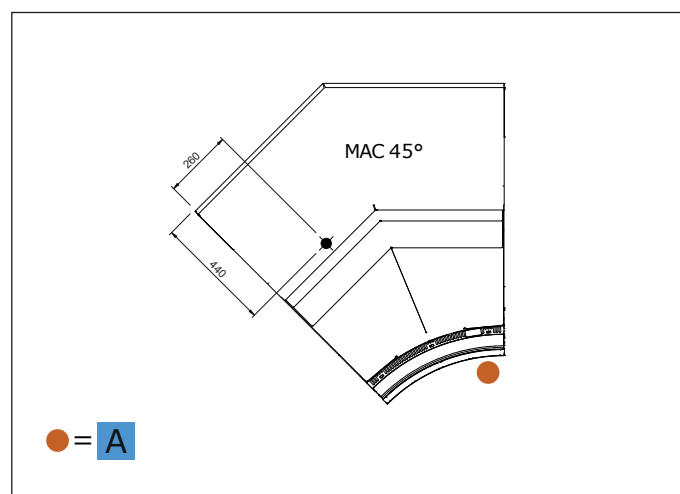
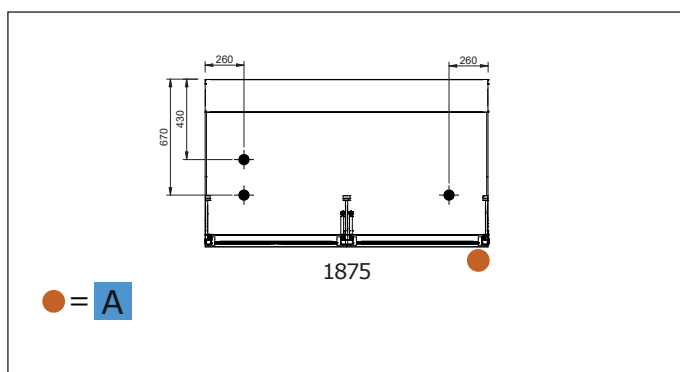
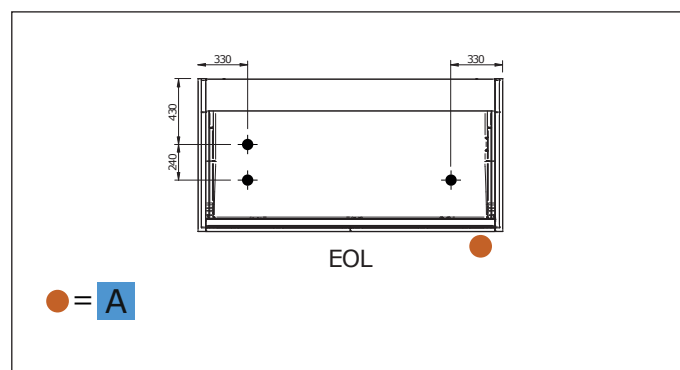
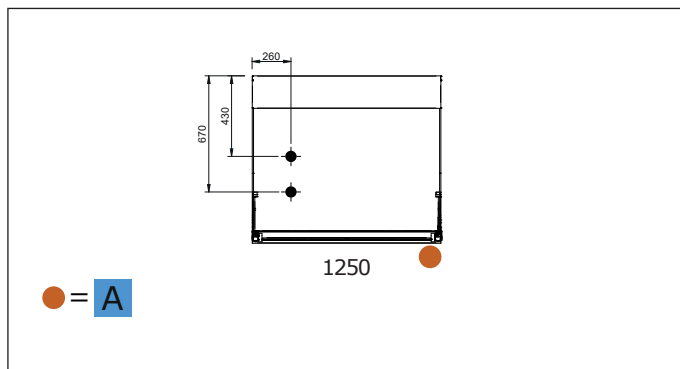
Studio - Design - Style



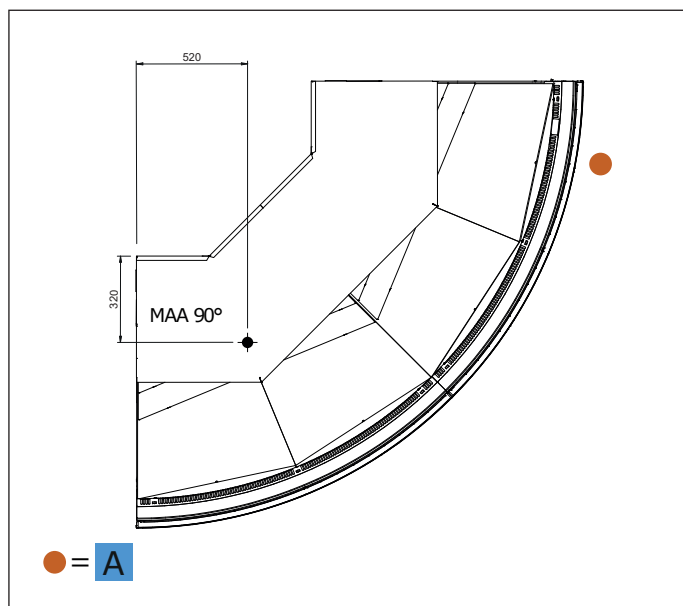
A = Customer side



Studio - Design - Style



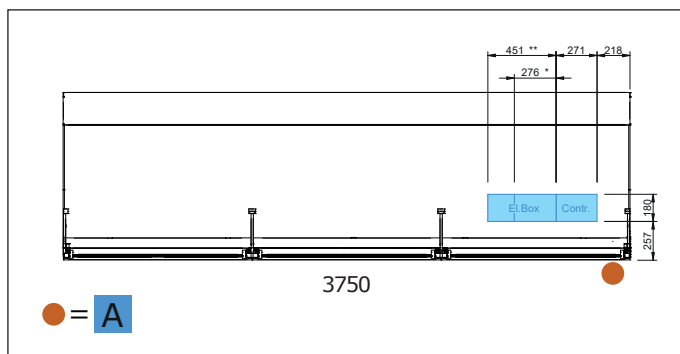
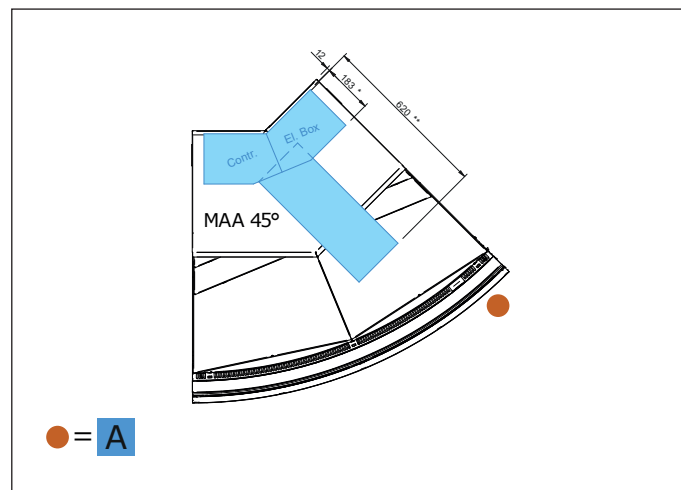
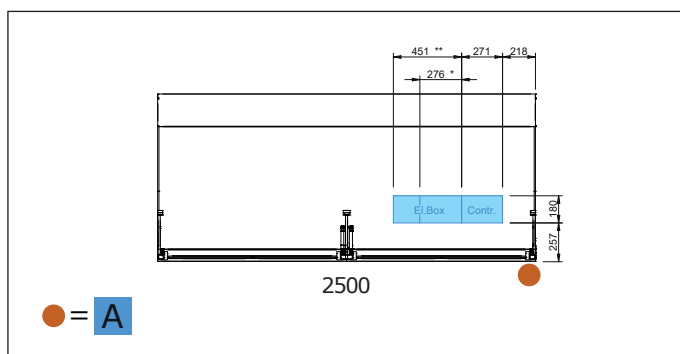
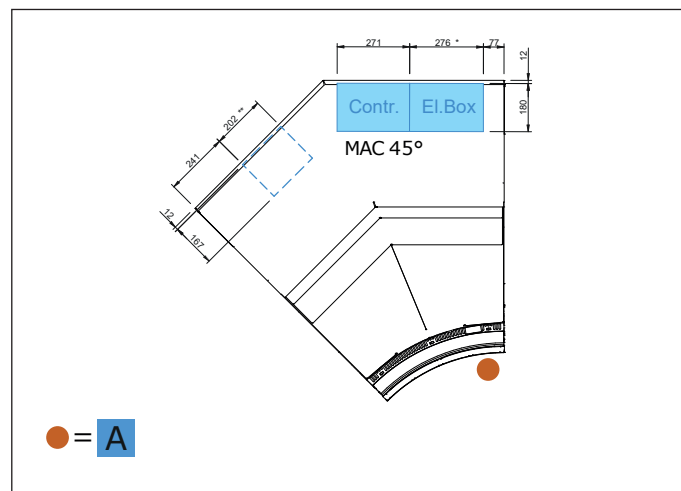
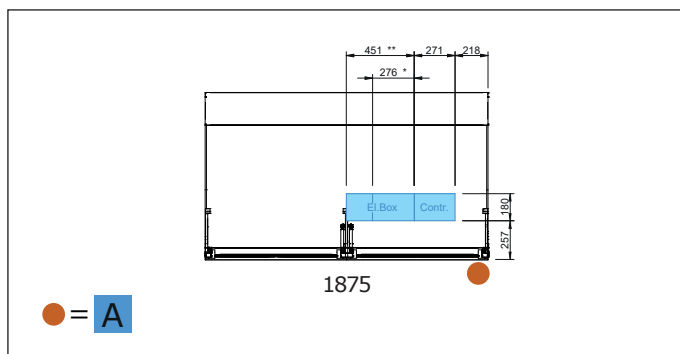
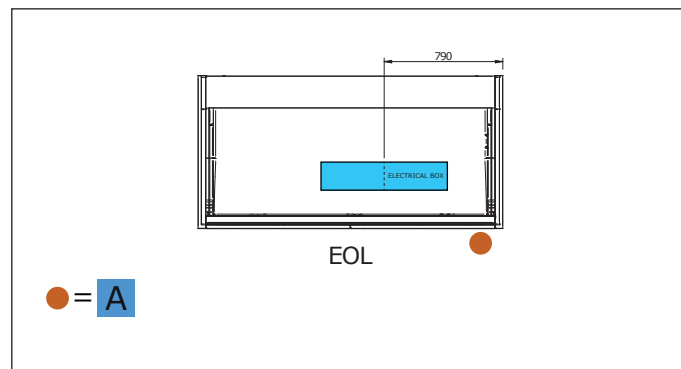
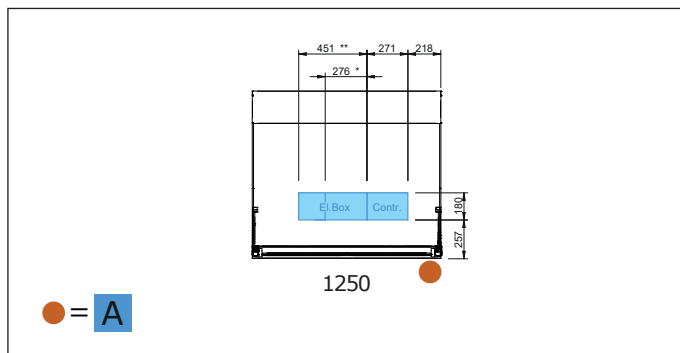
A = Customer side



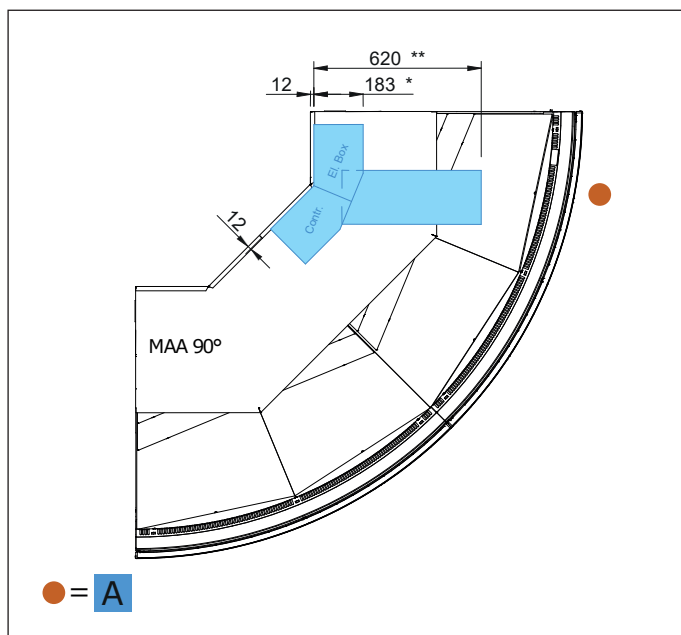
A = Customer side

Electrical panels

Studio - Design - Style



A = Customer side
 * Electrical box essential
 ** Electrical box value



A = Customer side

* Electrical box essential

** Electrical box value

TECHNICAL DATA SHEET

Module	1250	1875	2500	3750	EOL	CC45	OC45	OC90	Unit
Energy label data									
Energy Efficiency Class									
Energy Efficiency Index	65,6	65,6	65,6	65,6	48.3	n.a.	n.a.	n.a.	-
Annual Energy Consumption (AEC)	5964	7718	9424	12880	7245	n.a.	n.a.	n.a.	kWh/a



For further and more detailed information, please refer to: www.eptarefrigeration.com and to EPREL https://ec.europa.eu/info/energy-climate-change-environment/standards-tools-and-labels/products-labelling-rules-and-requirements/energy-label-and-ecodesign/product-database_en (you can access this directly through the QR code here and in the product energy label).

