



BOYLE MODULAR REFRIGERATED COUNTERS

◆ **gwt** refrigerated counters range offers to the kitchen professional a whole set of functional solutions for their daily tasks, such as reduced space, difficult access, food safety and the need for steady, interruption-free production. All counters offer different options such as wheels, snack, gastronorm or pastry measures, different cabinet heights depending on their usage, etc. A whole set of solutions designed to provide a reliable and versatile product, which is environmentally friendly and great value for money.

Optimum performance in the most demanding kitchens. The front air outlet and the side insulation allow a lot of flexibility in the installation, improving performance, saving energy and avoiding compressor failures.

Features and benefits

HACCP compliance

Temperature and defrost regulated by a digital touch controller IP 65



Temperature monitoring capability (HACCP compliance)



Easy access for maintenance

AISI 304 stainless steel construction, visible exterior and interior

Compact insulated structure

Adjustable feet

Ecodesign concept

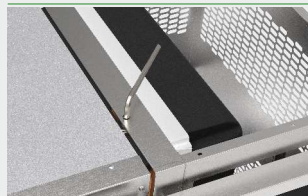
Low power consumption

High thermodynamic efficiency compressor

100% natural and 100% recyclable insulation

Climatic class 5 (40
[°C], 40% [RH])

Electrical connection
230 [V~]/50 [Hz]



Doors with opening
side changing possi-
bility



Forced evaporation
system

Evaporators treated
with anti-corrosion
polyester epoxy

Fast and easy to as-
semble



Ecological refrigerant
(HC R-290) (ODP=0
and GWP=3)



Automatic and effi-
cient condensate wa-
ter evaporation system

Reduced transporta-
tion costs

BOYLE 800

BY89LCU - Modular refrigerated counter left
condensing unit 800900

BY89LRU - Modular refrigerated counter left
remote unit 800900

BY8901D - Modular refrigerated counter
door 800900

BY89I90 - Modular refrigerated counter
internal 90 angle 800900

BY89I45 - Modular refrigerated counter
internal 45 angle 800900

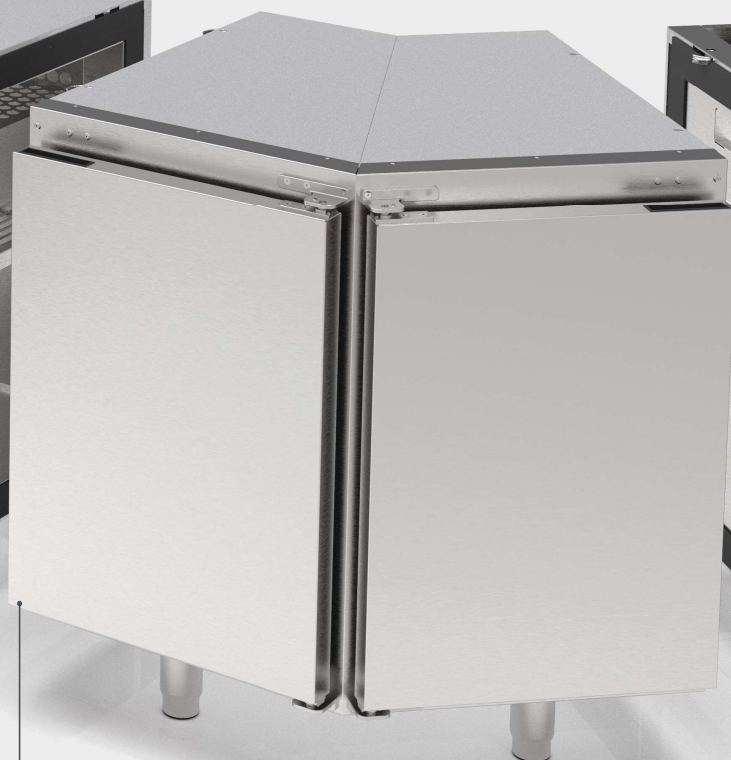
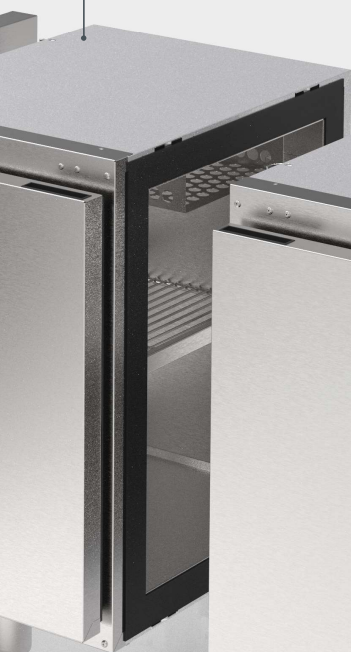


BY8901R - Modular refrigerated counter
right end panel 800900

BY8901L - Modular refrigerated counter
left end panel 800900

BY890RC - Modular refrigerated counter
door right side closed 800900

BY890LC - Modular refrigerated counter
door left side closed 800900

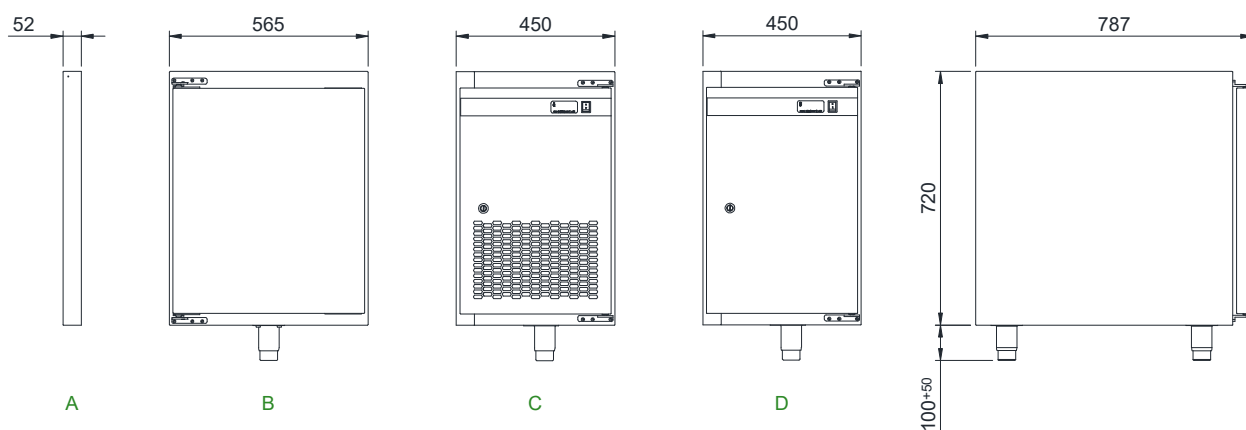


BY89E90 - Modular refrigerated counter
external 90 angle 800900

BY89E45 - Modular refrigerated counter
external 45 angle 800900

BY89RCU - Modular refrigerated counter
right condensing unit 800900

BY89RRU - Modular refrigerated counter
right remote unit 800900



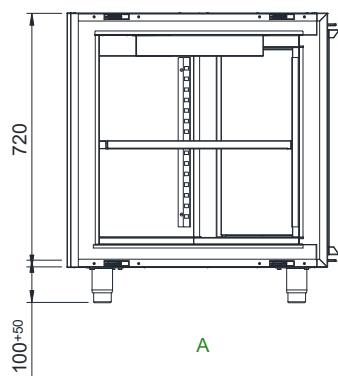
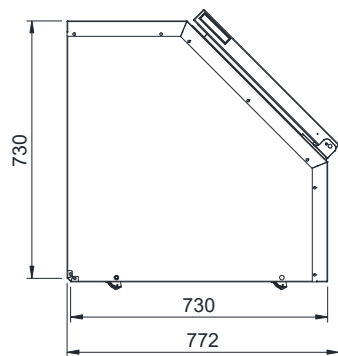
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Code	BYADO2000000	BYADC2100000	BYACU3000000	BYARU2100000	BYAEP2900000	
Reference	NA	BY890RC	BY89RCU	BY89RRU	BY8901R	
Code	NA	BYADC2000000	BYACU2100000	BYARU2000000	BYAEP2910000	
Outer dimension [mm]	565x787x820	565x787x820	450x787x820	450x787x820	52x787x720	
Cardboard packaging dimension [mm]	580x802x735	580x802x735	465x802x735	465x802x735	67x802x735	
Net weight [kg]	37	39	45	25	7	
Weight packing card [kg]	39	41	47	27	8	
Refrigerated useful volume [L]	208	204	NA	NA	NA	
Number of doors	1	1	NA	NA	NA	
Number of shelves/dimension [un]/[mm]	1/600x400	1/600x400	NA	NA	NA	
Type of condensation	NA	NA	Fan cooled	NA	NA	
Refrigerating fluid	NA	NA	R-290	R-134a	NA	
Type of cooling	Fan cooled	Fan cooled	Fan cooled	Fan cooled	NA	
EVCO Digital Controller	NA	NA	EV3292N7	EV3292N7	NA	
Defrosting	Automatic	Automatic	Automatic	Automatic	NA	
Operating Temperature [°C]	0/+10	0/+10	NA	NA	NA	
Max. Pressure LPS / HPS [bar]	NA	NA			NA	
Insulation	EIC	EIC	NA	NA	EIC	
Climate class ¹⁾	5	5	5	5	NA	
Power supply [V~]/([Hz])	NA	NA	230/50	230/50	NA	
Cooling power ²⁾ [W]	NA	NA	406	490	NA	
Electric power [W]	NA	NA	179	52	NA	

¹⁾ Test in conformity with EN ISO 23953

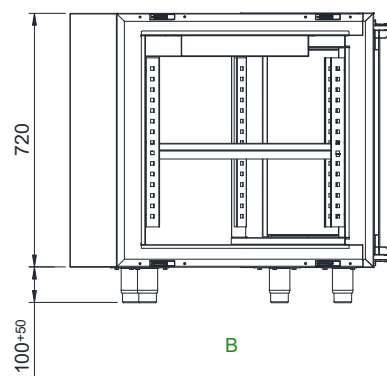
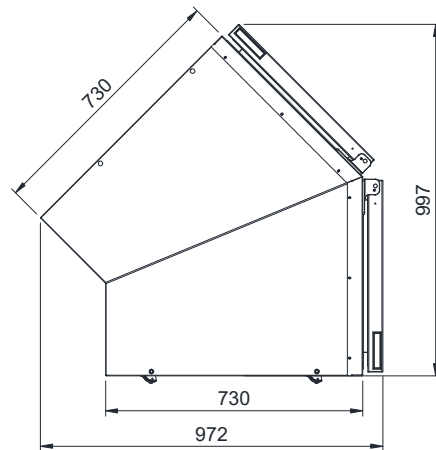
²⁾ Evaporating temperature= -10 [°C], Ambient temperature = +32 [°C]

³⁾ Technical datasheet

All the dimensions are in [mm].



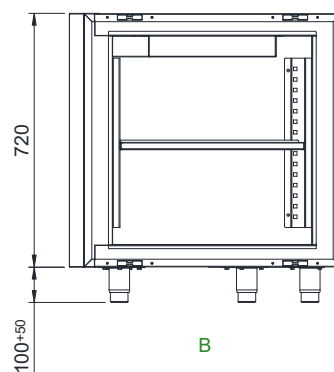
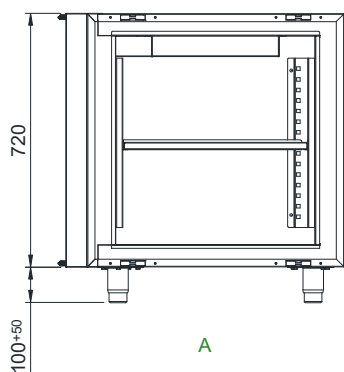
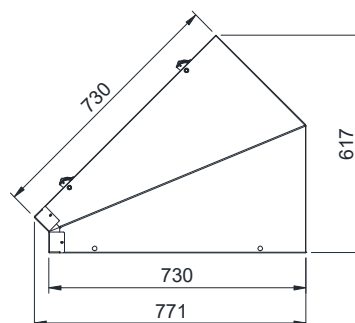
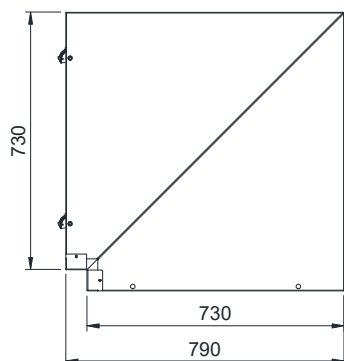
A



B

	BY89E90	BY89E45
	BYAEC9200000	BYAEC4200000
	NA	NA
	NA	NA
	TDS ³⁾	TDS ³⁾
	787x787x735	1012x987x735
	38	50
	40	52
	246	332
	1	2
	2/Not standard	2/Not standard
	NA	NA
	NA	NA
	Fan cooled	Fan cooled
	NA	NA
	Automatic	Automatic
	0/+10	0/+10
	NA	NA
	EIC	EIC
	5	5
	NA	NA
	NA	NA
	NA	NA

BOYLE 800



Reference	BY89I90	BY89I45	
Code	BYAIC9200000	BYAIC4200000	
Reference	NA	NA	
Code	NA	NA	
Outer dimension [mm]	TDS ³⁾	TDS ³⁾	
Cardboard packaging dimension [mm]	805x805x735	632x786x735	
Net weight [kg]	41	27	
Weight packing card [kg]	43	29	
Refrigerated useful volume [L]	267	145	
Number of doors	0	0	
Number of shelves/dimension [un]/[mm]	2/Not standard	2/Not standard	
Type of condensation	NA	NA	
Refrigerating fluid	NA	NA	
Type of cooling	Fan cooled	Fan cooled	
EVCO Digital Controller	NA	NA	
Defrosting	Automatic	Automatic	
Operating Temperature [°C]	0/+10	0/+10	
Max. Pressure LPS / HPS [bar]			
Insulation	EIC	EIC	
Climate class ¹⁾	5	5	
Power supply [V~]/([Hz]	NA	NA	
Cooling power ²⁾ [W]	NA	NA	
Electric power [W]	NA	NA	

¹⁾ Test in conformity with EN ISO 23953

²⁾ Evaporating temperature= -10 [°C], Ambient temperature = +32 [°C]

³⁾ Technical datasheet

All the dimensions are in [mm].



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