

04/2013

Mod: DPA/BTVA318-S

Production code: 8046658-R



Diamond
catering equipment

DROP IN TECHNICAL

Summary

INTRODUCTION	2
VENTILATED REFRIGERATED DISPLAYCASE H=830 ON WELL OR TOP	3
VENTILATED REFRIGERATED SQUARE DISPLAYCASE H=830 ON WELL OR TOP	8

INTRODUCTION

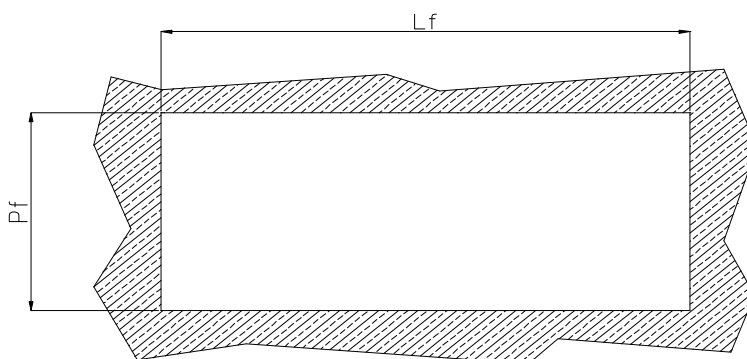
The DROP IN - WALL line is composed of standard elements suitable for insertion in worktops made of any type of material and has been conceived to meet wall mounting requirements. The WALL line is well suited to any kind of shop fitting, ensuring, according to professional standard, the food keeping at the right temperature (both for hot and cold food).

The ventilated appliances are conceived for distribution and display of food and drinks needing a constant temperature keeping (hot or cold). They have to be used only during food distribution and not for permanent food holding.

These appliances are not suited to work at not controlled ambient conditions (rain, direct sun, etc...) and they are fastened to the worktop by means of adjustable brackets.

Refrigerated elements are equipped with condensing unit in the complete version, or preset for remote refrigeration. The first are ready for use, the others require connection to remote condensing unit, charging with coolant fluid and testing.

Arrangement of hole in worktops for built-in elements:



Gastro Norm	3 GN1/1	4 GN1/1	5 GN1/1
Lf [mm]	1100 (max 1105)	1430 (max 1435)	1755 (max 1760)
Pf [mm]	675 (max 680)	675 (max 680)	675 (max 680)

VENTILATED REFRIGERATED DISPLAY CASE H=830 ON WELL OR TOP

Their function is holding and display of cold food and drinks.

The range is composed of 3 models with length of 1125, 1455, 1780 mm.

The elements are refrigerated by means of a cross and laminar flow cold air.

The showcase, made entirely of tempered glass, is available in 2 versions (on well or top) and it is open with curtain on client side and closed backside through a punctured stainless steel panel to allow the cold air to circulate on each shelf.

Adjustable height wells from 30 mm to 150 mm; the evaporator can be lifted up for improved cleaning of the well.

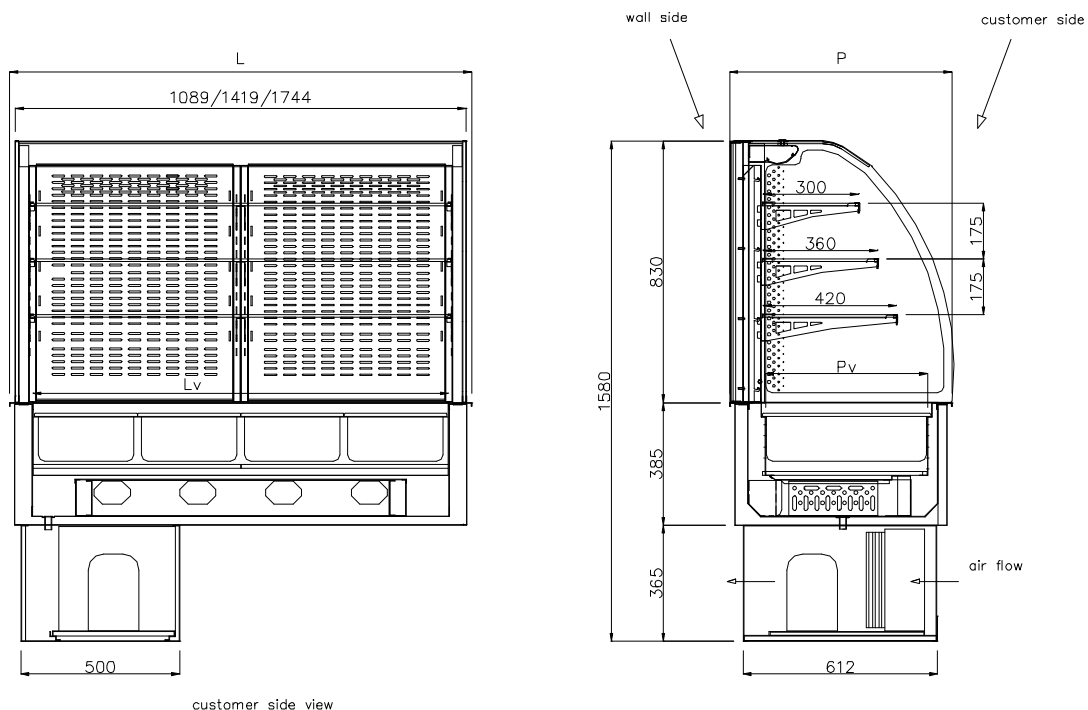
The top is made of stainless steel AISI 304.

Elements are equipped with condensing unit running on R404A or preset for remote refrigeration.

Insulated refrigerated well and condensate pipes to be connected to floor (up to the final customer).

Digital control system for temperature adjustment and for automatic defrosting by cooling unit shutdown.

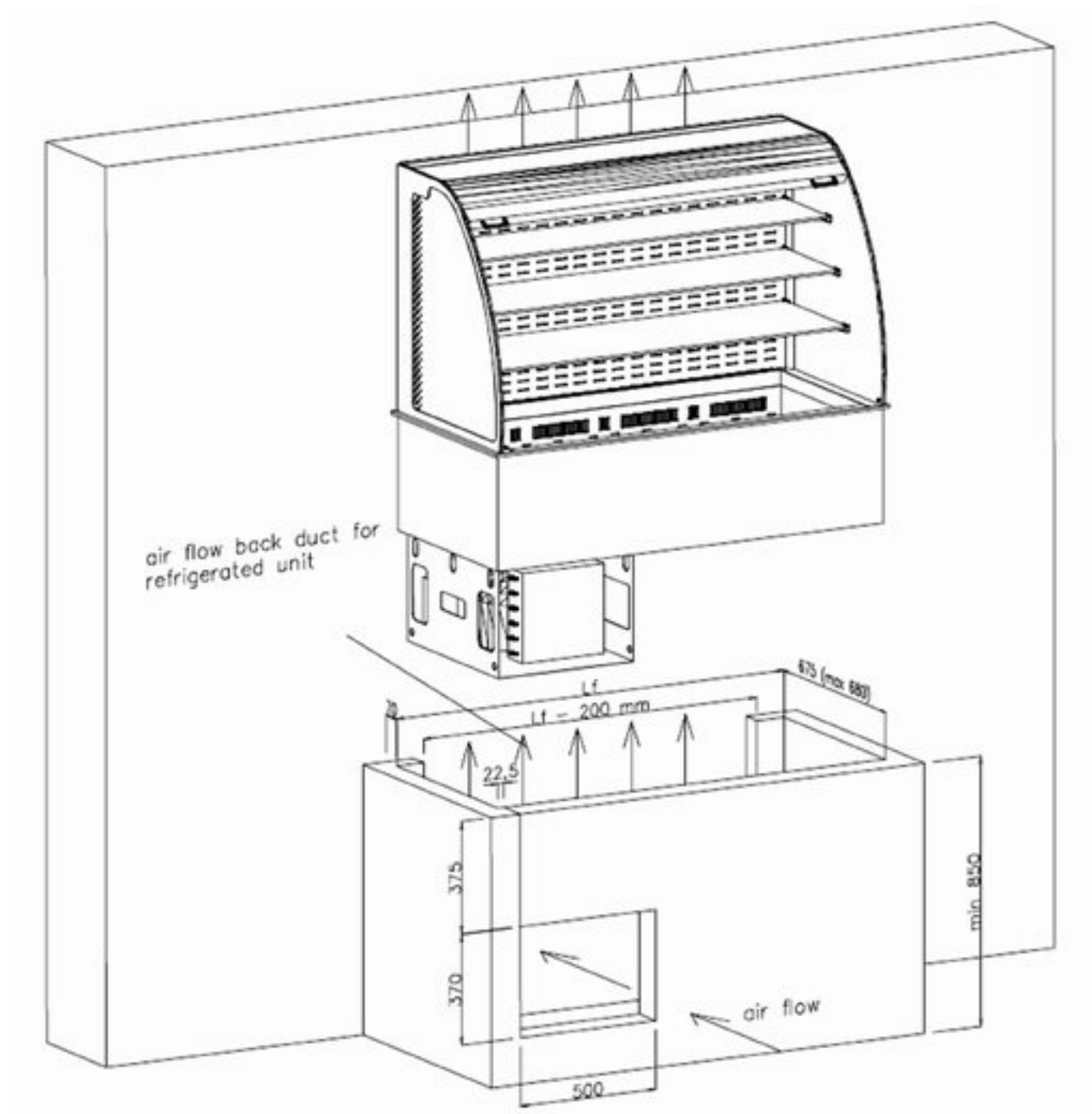
CE mark certified equipment

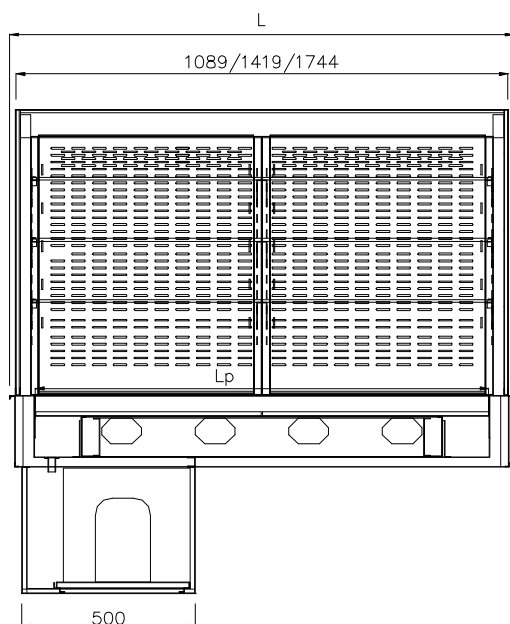


VENTILATED REFRIGERATED DISPLAYCASE ON WELL				
		CURTAIN		
Code		8046650	8046651	8046653
Model		I7VVP A3RVR3	I7VVP A3RVR4	I7VVP A3RVR5
External dimensions [mm]				
	L = length	1125	1455	1780
	P = depth	700	700	700
Well dimensions [mm]				
	Lv = length	980	1310	1630
	Pv = depth	510	510	510
	Hv = height	30/150	30/150	30/150
Capacity GN 1/1 containers		3 GN1/1	4 GN1/1	5 GN1/1
Temperature [°C]		-1/+7 °C **	-1/+7 °C **	-1/+7 °C **
Refrigerant gas type		R404A	R404A	R404A
Cooling power at -10°C [W]		979	1477	1625
Total Power [Kw]		0,9	1,1	1,2
Supply voltage		230V 1F+N 50 Hz	230V 1F+N 50 Hz	230V 1F+N 50 Hz

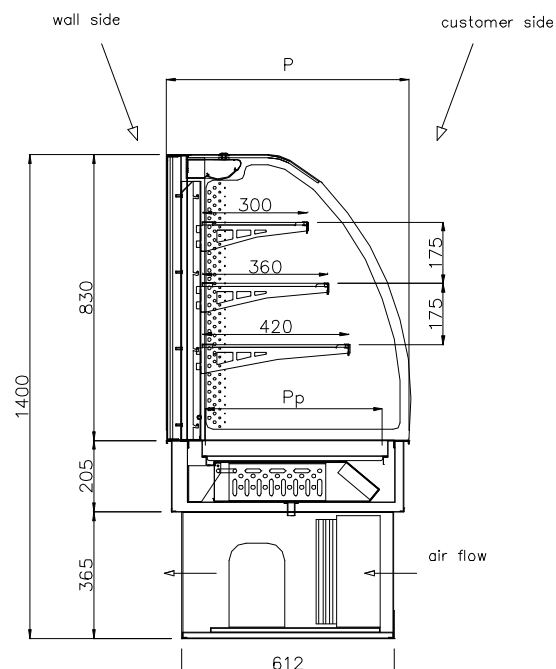
** classified 2M2 in compliance with UNI EN ISO 23953-1:2006, UNI EN ISO 23953-2:2006

Arrangement of hole in the cabinet for the ventilation of the condenser unit (DISPLAYCASE ON WELL):



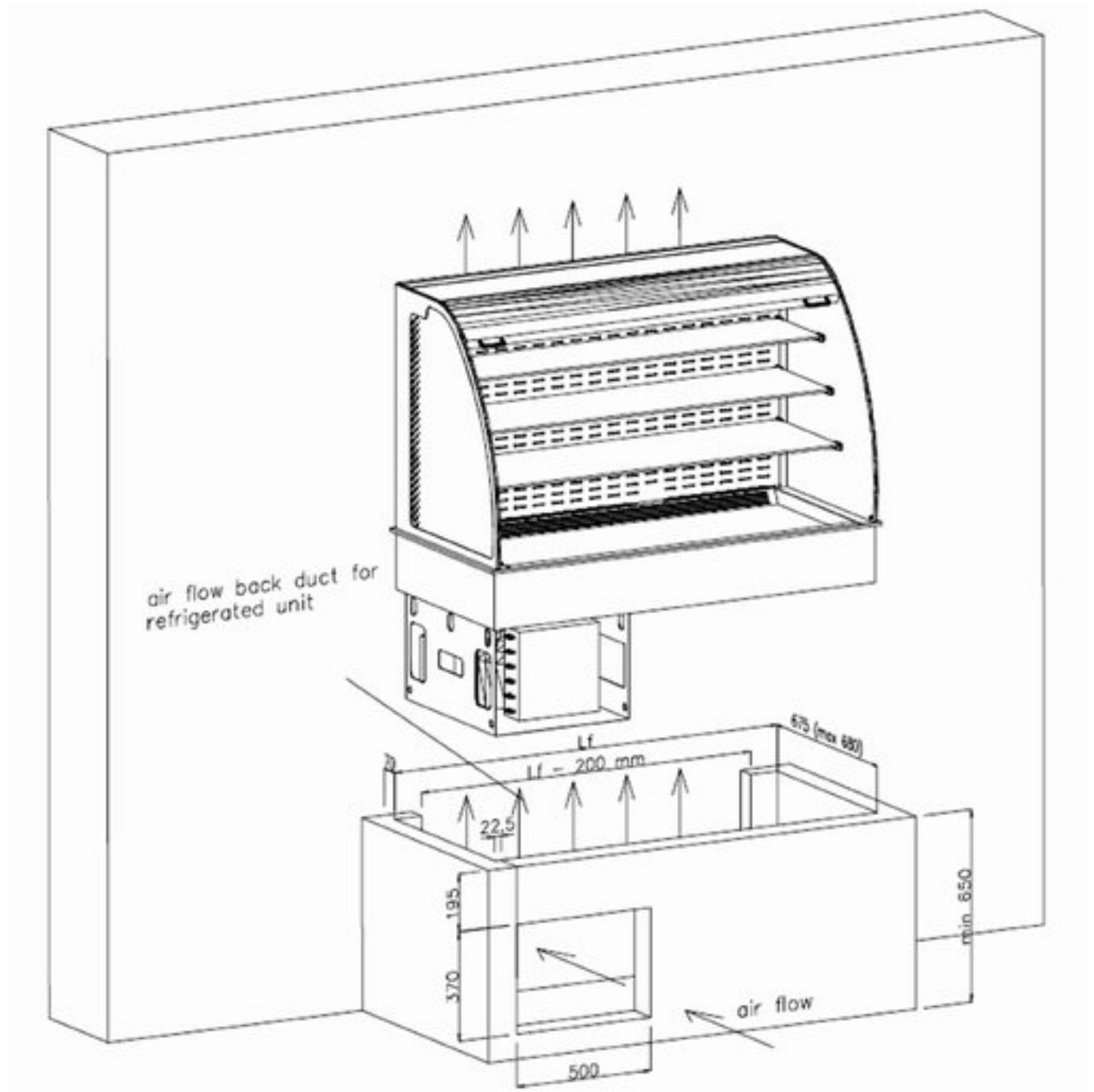


customer side view



VENTILATED REFRIGERATED DISPLAYCASE ON TOP				
		CURTAIN		
Code		8046656	8046657	8046658
Model		I7VVP3RPR3	I7VVP3RPR4	I7VVP3RPR5
External dimensions [mm]				
	L = length	1125	1455	1780
	P = depth	700	700	700
Top dimensions [mm]				
	Lp = length	980	1310	1630
	Pp = depth	510	510	510
	Hp = height	30	30	30
Capacity GN 1/1 containers		3 GN1/1	4 GN1/1	5 GN1/1
Temperature [°C]		-1/+7 °C **	-1/+7 °C **	-1/+7 °C **
Refrigerant gas type		R404A	R404A	R404A
Cooling power at -10°C [W]		979	1477	1625
Total Power [Kw]		0,9	1,1	1,2
Supply voltage		230V 1F+N 50 Hz	230V 1F+N 50 Hz	230V 1F+N 50 Hz

Arrangement of hole in the cabinet for the ventilation of the condenser unit (DISPLAYCASE ON TOP):



VENTILATED REFRIGERATED SQUARE DISPLAYCASE H=830 ON WELL OR TOP

Their function is holding and display of cold food and drinks.

The range is composed of 3 models with length of 1125, 1455, 1780 mm.

The elements are refrigerated by means of a cross and laminar flow cold air inside the showcase.

The showcase, made entirely of tempered glass, is available in 2 versions (on well or top) and it is open with curtain on client side and closed backside through a punctured stainless steel panel to allow the cold air to circulate on each shelf.

Adjustable height wells from 30 mm to 150 mm; the evaporator can be lifted up for improved cleaning of the well.

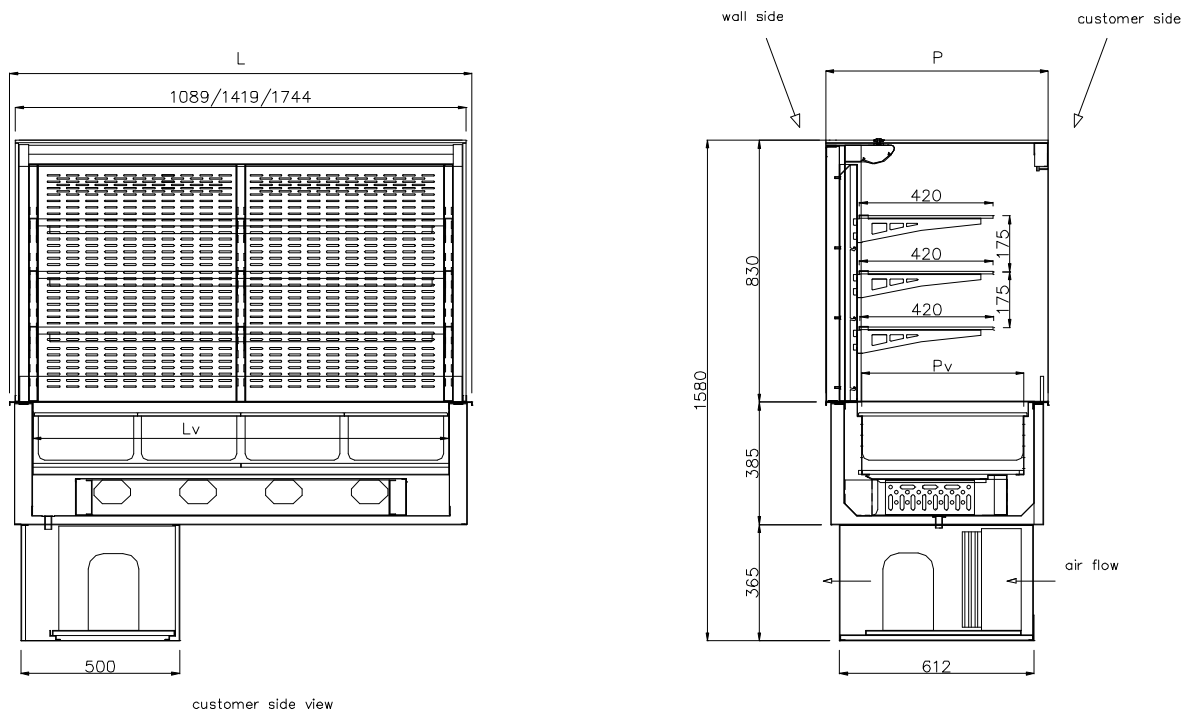
The top is made of stainless steel AISI 304.

Elements are equipped with condensing unit running on R404A or preset for remote refrigeration.

Insulated refrigerated well and condensate pipes to be connected to floor (up to the final customer).

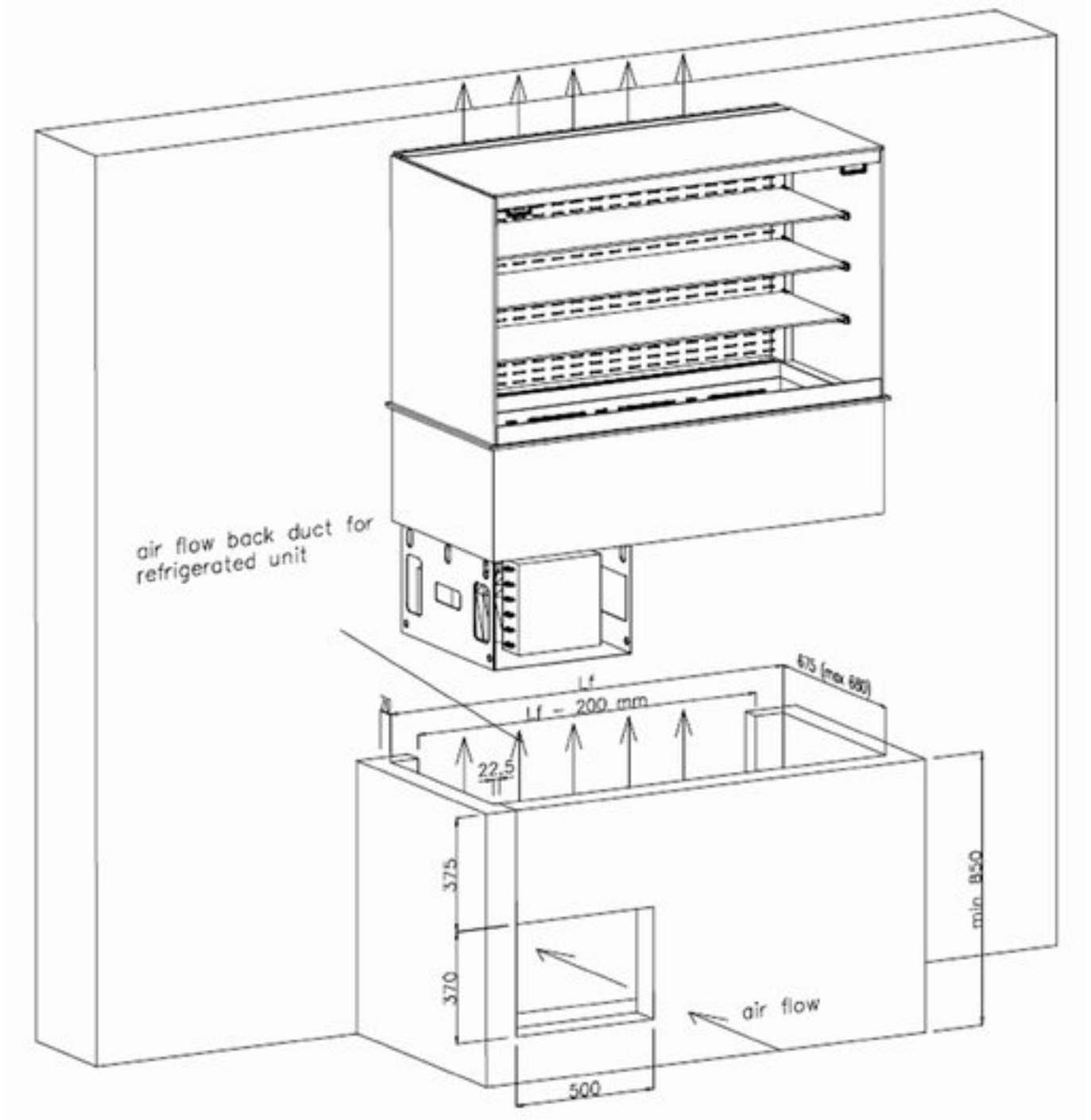
Digital control system for temperature adjustment and for automatic defrosting by cooling unit shutdown.

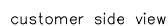
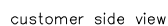
CE mark certified equipment



VENTILATED REFRIGERATED SQUARE DISPLAYCASE ON WELL				
		CURTAIN		
Code		8046661	8046662	8046663
Model		I7VVQPA3RVR3	I7VVQPA3RVR4	I7VVQPA3RVR5
External dimensions [mm]				
	L = length	1125	1455	1780
	P = depth	700	700	700
Well dimensions [mm]				
	Lv = length	980	1310	1630
	Pv = depth	510	510	510
	Hv = height	30/150	30/150	30/150
Capacity GN 1/1 containers		3 GN1/1	4 GN1/1	5 GN1/1
Temperature [°C]		-1/+7 °C **	-1/+7 °C **	-1/+7 °C **
Refrigerant gas type		R404A	R404A	R404A
Cooling power at -10°C [W]		979	1477	1625
Total Power [Kw]		0,9	1,1	1,2
Supply voltage		230V 1F+N 50 Hz	230V 1F+N 50 Hz	230V 1F+N 50 Hz

Arrangement of hole in the cabinet for the ventilation of the condenser unit (DISPLAYCASE ON WELL):





customer side view

Total Power [Kw]		0,9	1,1	1,2
Supply voltage		230V 1F+N 50 Hz	230V 1F+N 50 Hz	230V 1F+N 50 Hz

** classified 2M2 in compliance with UNI EN ISO 23953-1:2006, UNI EN ISO 23953-2:2006

Arrangement of hole in the cabinet for the ventilation of the condenser unit (DISPLAYCASE ON TOP):

