

REFRIGERATED BLOWN-AIR WELL TO DROP IN WITH REFRIGERATED PULS'AIR SYSTEM SELF-SERVICE DISPLAY 4 SHELVES



Long term service 24h

MATFER BOURGEAT

A PASSION FOR TASTE

MORE PERFORMANCE LONG TERM SERVICE 24H

MORE SAFETY

OPTIONAL UVC LAMP TO CURTAIL THE RISK OF DEVELOPMENT AND PROLIFERATION OF ANY GERMS OR BACTERIA

MORE ENVIRONMENTALLY FRIENDLY CONDENSING UNIT WITH R452-A

It is proven, the Vauconsant refrigerated displays are definitely more efficient that the ones from a lot of other companies. Even when opened on customer's side, they quarantee a product core temperature that strictly satisfy AFNOR AC D40-004 standards for food distribution in collective catering.

The new generation of Eco-Power condensing units is more efficient while being more economical and enable energy savings up to 20%. They do not exceed 60 dBa on average. Vibrations and heat emission have also been considerably reduced.

Vauconsant uses only AISI 304 stainless steel in the manufacture of its products to ensure a perfect hygiene. With the UVC lamp in option, the development and proliferation of any germs or bacteria circulating throughout the system is curtailed.

CAPACITY OF THE WELL

- From 2 to 4 GN 1/1-100 mm containers (not supplied)
- From 16 to 32 plates Ø 150 mm
- From 30 to 60 ramekins 130 x 90 mm
- From 86 to 176 bottles or cans Ø 65 mm

CAPACITY OF THE DISPLAY

- From 76 to 140 plates Ø 150 mm
- From 126 to 236 ramekins 130 x 90 mm
- From 362 to 692 bottles or cans Ø 65 mm

STANDARD EQUIPMENT

- 4 shelves, adjustable in height
- Watertight LED ceiling lighting (4000°K -210 lm), or LED lighting in the upper part and under each shelf (4000°K - 210 lm)
- Night burglar-proof curtain with lock on customer's side
- Condensing unit (R452a refrigerant gas)
- Ventilation grid, to place on the front (customer's side)
- Control panel to drop in

CONSTRUCTION

- Stainless steel
- Stainless steel top in scratch-resistent
- 105 mm deep well, refrigerated by an adjustable ventilated evaporator on gas struts placed under the well. Electrical defrost by heating elements.
- Removable well bottom and air supply or output duct
- Display with rectilinear design, open on customer's side
- 4 shelves in 10 mm thick tempered glass
- Circulation of the ventilated air inside the doors and the upper part of the display to guarantee the refrigeration performance
- 1 or 2 hinged doors at the operator's side
- Temperature regulation by touchscreen thermostat with delayed start function
- Insulated by 40mm thick CFC-free polyurethane foam
- Full internal fuse protection
- · Refrigerant gas, electrical wiring and drainage on the right hand side on operator's side

OPTIONS

- Gastronorm well
- Well for 200 mm deep containers
- Well for 150 mm deep containers
- Inclined tempered glass shelf
- Extra shelf
- Perforated s/s element for flush presentation
- Evaporation drip tray
- Tray for condensing water
- Antibacterial UVC lamp
- · Back in mirror polished finish instead of hinged doors (wall-mounted display)
- · Vertical LED lighting (display with night burglar-proof curtain)
- Display delivered without night burglarproof curtain
- Delivered without condensing unit (remote consending unit)
- Tropicalized condensing unit





REFRIGERATED "BLOWN AIR" WELLS TO DROP IN WITH REFRIGERATED PULS'AIR SYSTEM SELF SERVICE DISPLAY- 4 LEVELS **DELIVERED WITH CONDENSING UNIT**

Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1
Length		820 mm	1150 mm	1475 mm
Width		700 mm	700 mm	700 mm
Well depth		290 mm	290 mm	290 mm
Display height		1050 mm	1050 mm	1050 mm
Number of hinged doors		1 door	2 doors	2 doors
Cooling P.		1185 W	1440 W	2126 W
Electric P.		1000 W	1450 W	1800 W
Weight		162 kg	204 kg	241 kg
Capacity of well : plates/ramekins/bottles*		16/30/86	24/42/131	32/60/176
Capacity of display : plates/ramekins/bottles*		76/126/362	108/170/527	140/236/692
LED lighting under the ceiling	Code	MEVH00021	MEVH00031	MEVH00041
LED lighting under the shelves and the ceiling	Code	MEVH02020	MEVH02030	MEVH02040
Options				
Without condensing unit (remote unit)	Code	OFG08	OFG12	OFG13
Gastronorm well	Code	OAC042	OAC042	OAC042

OPTIONS

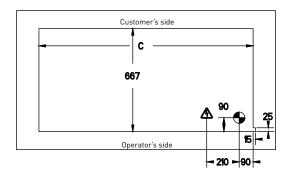
Designation		2 GN 1/1	3 GN 1/1	4 GN 1/1
Well for 200mm deep containers (1)	Code	OAC030	OAC030	OAC030
Well for 150 mm deep containers (1)	Code	OAC031	OAC031	OAC031
Raiser for flush presentation (per GN 1/1) - unit	Code	OAC020	OAC020	0AC020
UVC germicidal lamp for display	Code	OEH032	OEH033	OEH034
Evaporation tray (contents 2.75 L), 1200 W	Code	OFD030	OFD030	OFD030
GN 1/1-65 tray for condensing water	Code	OFD010	OFD010	OFD010
Mirror polished back instead of the sliding doors (wall-mounted display)	Code	OAS120	OAS120	0AS120
Delivered without night curtain	Code	OAS102	0AS103	OAS104
Tilted glass shelf - unit (2)	Code	OAS022	OAS023	OAS024
Additional shelf with stainless steel consoles - unit (2)	Code	OAS032	OAS033	0AS034
Vertical LED lighting for a display with night curtain (3)	Code	OAS110	OAS110	OAS110
With tropicalized unit [4]	Code	OFG22	OFG22	OFG22

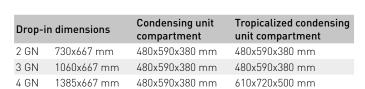
[1] Caution, the unit must be able to be installed remote from the well - (2) Option incompatible with the LED lighting under each shelf (3) 2 LED strips placed at the front of the display + ceiling. (4) To be used between ambient temperatures of +26°C and +43°C and 60 % humidity max.

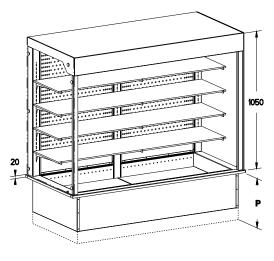
* plates Ø 150 mm / ramekins 130 x 90 mm / bottles Ø 65 mm

Note: for an element delivered without condensing unit, the release valves, the solenoid valve, the electric cabling unit and the electric thermostat are provided. Caution, depending on the cooling system, an evaporation pressure regulator may be required

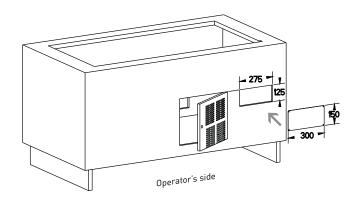
Cooling power given in a 25°C ambient and a -15°C evaporation temperature

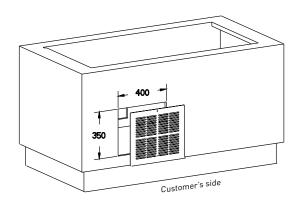






Depth of container	Overall depth of well - P	
100 mm	468 mm	
150 mm	518 mm (1)	
200 mm	568 mm (1)	







Water outlet \emptyset 40 mm interior flush with the ground



Electrical inlet 1,5 m cable pending on the ground M = single-phase wiring (1N 230V + PE)

An air vent is obligatory in the front of the unit on customer's side A bigger aeration is necessary for the tropicalized condensing unit : mini. 565x500 mm

Caution, if you want to integrate our refrigerated displays in a niche, you need to let 100 mm space on the sides, the rear and the top of the display to avoid the condensation phenomenon

To get to the compressor easily and to guarantee the best performances, a door or a trapdoor with aeration is needed on operator's side.

(1) Condensing unit cannot be placed under the well

