



VAUCONSANT

LA DISTRIBUTION QUI
DONNE DE L'APPÉTIT

REFRIGERATED BLOW-AIR WELLS TO DROP IN
SNEEZE-GUARD, 1 LEVEL, WITH OR WITHOUT LIGHTING
REFRIGERATED SNEEZE-GUARD



18
1018
AISI 304

afnor
AC D40-004

- 20%
electric p.
consum.

60 dBa
on average


R-452A

VISIO LINE

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

The refrigerated blown-air wells are designed to hold up to 7 GN 1/1 - 100 containers (not supplied).

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.

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.

They are compliant with AFNOR AC D40-004 guidelines for catering food distribution.

CAPACITY OF THE WELL

- From 2 to 7 GN 1/1-100 mm containers (not supplied)
- From 16 to 60 plates Ø 150 mm
- From 30 to 102 ramekins 130 x 90 mm
- From 86 to 311 bottles or cans Ø 65 mm

STANDARD EQUIPMENT

- Control panel to drop-in
- Condensing unit (R452a refrigerant gas)
- Ventilation grid compulsory on the front

CONSTRUCTION

- Stainless steel
- Stainless steel top in scratch-resistant finish
- Refrigerated blown-air well, 105 mm deep
- Temperature regulation by touchscreen thermostat with delayed start function
- Well refrigerated by adjustable ventilated evaporator, electrical defrost by heating elements
- Removable well bottom and air supply or output duct
- Insulated by CFC-free polyurethane foam
- Full internal fuse protection
- Refrigerant gas, electrical wiring and drainage on the right hand side viewed from the operator's side

OPTIONS

- Wells for 200 mm deep containers
- Wells for 150 mm deep containers
- Gastronorm well
- Antibacterial UVC lamp
- Raised stainless steel element for flush presentation
- Evaporation drip tray
- Tray for condensing water GN 1/1-65 mm
- Delivered without condensing unit (remote condensing unit)
- Tropicalized condensing unit

SNEEZE-GUARD - 1 LEVEL

- Stainless steel
- Vertical round tube Ø 42 mm or square tube 40x40 mm posts
- 120 x 45 mm steel gantry
- One-sided straight or curved sneeze-guard in 6 mm thick tempered glass with rounded and chamfered corners
- With or without watertight LED lighting (4000°K - 210 lm)

OPTION

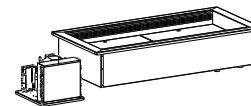
- Posts in mirror polished finish

REFRIGERATED SNEEZE-GUARD WITH 1 REFRIGERATED LEVEL OR WITH 1 REFRIGERATED LEVEL AND 1 AMBIENT LEVEL

- Stainless steel
- Posts in folded steel
- Refrigerated straight sending gantry, with a straight sneeze-guard in 6 mm thick tempered glass with rounded and chamfered corners and one 120 x 45 mm steel gantry
- Watertight LED lighting (4000°K - 210 lm) incandescent

OPTIONS

- Lighting by LED spots on the posts of the sneeze-guard
- Vertical posts in mirror polished finish
- Condensing unit



REFRIGERATED "BLOWN AIR" WELL TO DROP IN

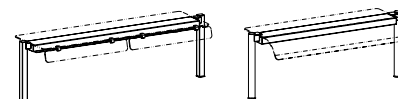
Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1	5 GN 1/1	6 GN 1/1	7 GN 1/1
Length		820 mm	1150 mm	1475 mm	1800 mm	2150 mm	2450 mm
Width		700 mm	700 mm	700 mm	700 mm	700 mm	700 mm
Height		290 mm	290 mm	290 mm	290 mm	290 mm	290 mm
Cooling P.		800 W	1185 W	1185 W	1440 W	1727 W	2126 W
Electric P. (+1200 W with an optional evaporation tray)		1000 W	1450 W	1800 W	2350 W	2800 W	3200 W
Weight		65 kg	76 kg	87 kg	98 kg	110 kg	121 kg
Capacity : plates/ramekins/bottles *		16/30/86	24/42/131	32/60/176	42/72/221	52/90/266	60/102/311
	Code	MECV00020	MECV00030	MECV00040	MECV00050	MECV00060	MECV00070
Options							
Well for 150 mm deep containers	Code	OAC031	OAC031	OAC031	OAC031	OAC031	OAC031
Well for 200 mm deep containers	Code	OAC030	OAC030	OAC030	OAC030	OAC030	OAC030
Gastronorm well	Code	OAC042	OAC042	OAC042	OAC042	OAC042	OAC042

OPTIONS

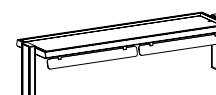
Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1	5 GN 1/1	6 GN 1/1	7 GN 1/1
UVC germicidal lamp	Code	OEH032	OEH033	OEH034	OEH035	OEH036	OEH037
Perforated raiser for flush presentation (per GN 1/1) - unit	Code	OAC020	OAC020	OAC020	OAC020	OAC020	OAC020
Evaporation tray (contents 2.75 L) - 1200 W	Code	OFD030	OFD030	OFD030	OFD030	OFD030	OFD030
GN 1/1-65 tray for condensing water	Code	OFD010	OFD010	OFD010	OFD010	OFD010	OFD010
With tropicalized unit (1)	Code	OFG22	OFG22	OFG22	OFG22	OFG22	OFG22
Without condensing unit (remote unit)	Code	OFG06	OFG08	OFG08	OFG11	OFG12	OFG13

(1) 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

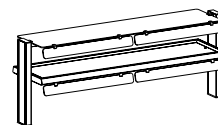
SNEEZE GUARD - 1-LEVEL
LED LIGHTING

Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1	5 GN 1/1	6 GN 1/1	7 GN 1/1
Length		790 mm	1130 mm	1440 mm	1790 mm	2140 mm	2440 mm
Width - Straight sneeze guard		430 mm	430 mm	430 mm	430 mm	430 mm	430 mm
Width - Curved sneeze guard		420 mm	420 mm	420 mm	420 mm	420 mm	420 mm
Height		430 mm	430 mm	430 mm	430 mm	430 mm	430 mm
Electric P.		16 W	24 W	32 W	40 W	48 W	56 W
Weight		9 Kg	12 Kg	15 Kg	19 Kg	22 Kg	25 Kg
Straight sneeze guard, no lighting	Round tube	MKDR01020	MKDR01030	MKDR01040	MKDR01050	MKDR01060	MKDR01070
	Square tube	MKDC01020	MKDC01030	MKDC01040	MKDC01050	MKDC01060	MKDC01070
Curved sneeze guard, no lighting	Round tube	MKGR01020	MKGR01030	MKGR01040	MKGR01050	MKGR01060	MKGR01070
	Square tube	MKGC01020	MKGC01030	MKGC01040	MKGC01050	MKGC01060	MKGC01070
Straight sneeze guard with LED lighting (1 LED spot per GN)	Round tube	MKDR01221	MKDR01231	MKDR01241	MKDR01251	MKDR01261	MKDR01271
	Square tube	MKDC01221	MKDC01231	MKDC01241	MKDC01251	MKDC01261	MKDC01271
Curved sneeze guard with LED lighting (1 LED spot per GN)	Round tube	MKGR01221	MKGR01231	MKGR01241	MKGR01251	MKGR01261	MKGR01271
	Square tube	MKGC01221	MKGC01231	MKGC01241	MKGC01251	MKGC01261	MKGC01271



REFRIGERATED SNEEZE-GUARD

Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1	5 GN 1/1	6 GN 1/1	7 GN 1/1
Length		790 mm	1130 mm	1430 mm	1780 mm	2130 mm	2430 mm
Width		450 mm	450 mm	450 mm	450 mm	450 mm	450 mm
Height		430 mm	430 mm	430 mm	430 mm	430 mm	430 mm
Cooling P.		200 W	200 W	200 W	200 W	300 W	300 W
Electric P.		200 W	200 W	200 W	200 W	300 W	300 W
Weight		10 Kg	12 Kg	15 Kg	19 Kg	22 Kg	25 Kg
	Code	MKDC11020	MKDC11030	MKDC11040	MKDC11050	MKDC11060	MKDC11070

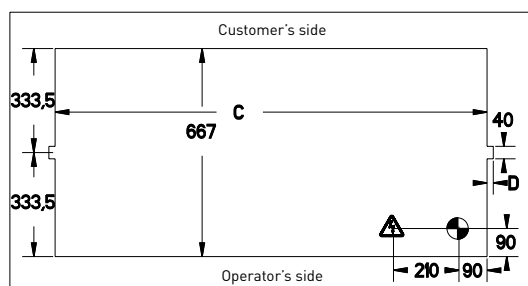



REFRIGERATED SNEEZGUARD WITH ONE AMBIENT LEVEL LED LIGHTING

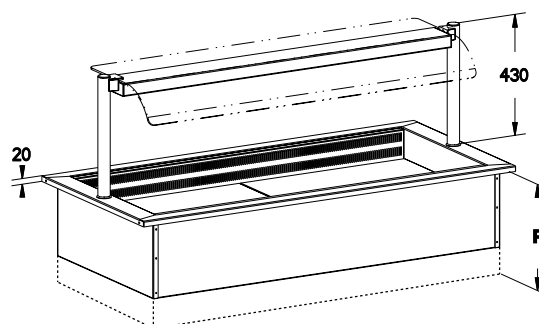
Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1	5 GN 1/1	6 GN 1/1	7 GN 1/1
Length		790 mm	1130 mm	1430 mm	1780 mm	2130 mm	2430 mm
Width		450 mm	450 mm	450 mm	450 mm	450 mm	450 mm
Height		680 mm	680 mm	680 mm	680 mm	680 mm	680 mm
Cooling P.		200 W	200 W	200 W	200 W	300 W	300 W
Electric P.		216 W	224 W	232 W	240 W	348 W	356 W
Weight		20 Kg	22 Kg	25 Kg	29 Kg	32 Kg	35 Kg
Without lighting	Code	MKDC13020	MKDC13030	MKDC13040	MKDC13050	MKDC13060	MKDC13070
With LED lighting	Code	MKDC13520	MKDC13530	MKDC13540	MKDC13550	MKDC13560	MKDC13570


SHARED OPTIONS OF REFRIGERATED SNEEZE-GUARDS

Capacity		2 GN 1/1	3 GN 1/1	4 GN 1/1	5 GN 1/1	6 GN 1/1	7 GN 1/1
Lighting by 2 LED spots (equiv. 50 W) on each upright	Code	PEV010	PEV010	PEV010	PEV010	PEV010	PEV010
Mirror polish vertical posts (per sneeze guard)	Code	ODM010	ODM010	ODM010	ODM010	ODM010	ODM010
Condensing unit for chilled sneeze guard	Code	OMG010	OMG010	OMG010	OMG010	OMG020	OMG020

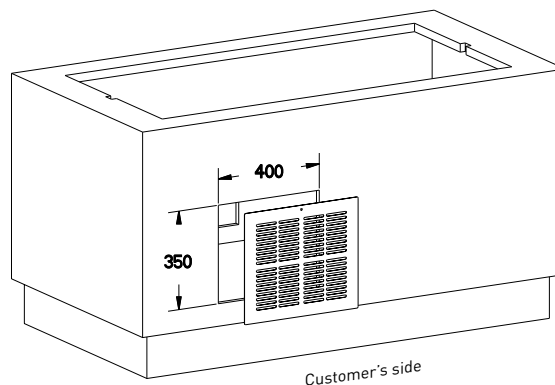
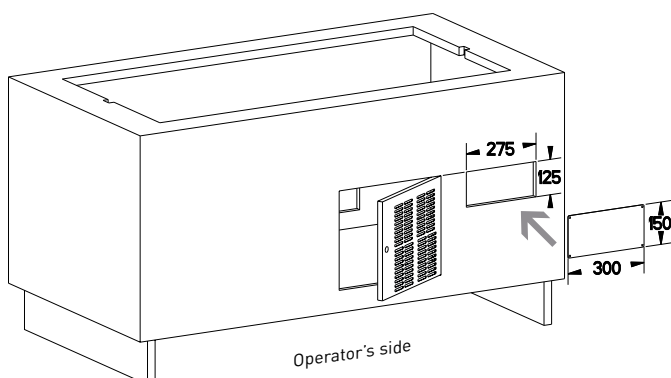


 Water outlet Ø 40 mm interior flush with the ground



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

Drop-in dimensions	Cutout for the sneeze-guard - D	Condensing unit compartment	Tropicalized condens. unit compartment	Depth of container	Overall depth of well - P
2 GN 730x667 mm	20 mm	400x600x320 mm	400x600x320 mm	100 mm	468 mm
3 GN 1060x667 mm	20 mm	480x590x380 mm	480x590x380 mm	150 mm	518 mm [1]
4 GN 1385x667 mm	20 mm	480x590x380 mm	480x590x380 mm	200 mm	568 mm [1]
5 GN 1710x667 mm	20 mm	480x590x380 mm	610x720x500 mm		
6 GN 2035x667 mm	20 mm	480x590x380 mm	610x720x500 mm		
7 GN 2364x667 mm	20 mm	480x590x380 mm	610x720x500 mm		



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

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

