



Interior view



Opticom dashboard with 30 pre-programmable processes

BFA

Controlled Fermentation Cabinet

Characteristics

- .. 18 to 24 pairs of adjustable guides
- .. Opticom electronic control panel as standard. Optional electromechanical version.
- .. Compressor on top of the cabinet (for ambient temperatures not above +40 °C in version with tropicalized group)
- .. Served assembled as standard
- .. Voltage: 230 V single phase, 50 Hz

The advantages

- .. Wide range of models
- .. Cabinet supplied assembled, ready for use
- .. The tropicalized compressor is mounted on top of the cabinet, but can be ordered as a remote, disassembled or silent option
- .. Hermetic unit built-in cooling on top from the closet
- .. R-404A gas in refrigeration unit
- .. Easy to move thanks to its 3 wheels and 2 adjustable feet
- .. Adjustable humidity (30-90%)
- .. The cupboard is served with guides in the shape of a "U", to be used both in pastry and bakery
- .. Easy cleaning
- .. Reversible doors

Utilization

The fermentation cabinet BFA It is used to slow down and control the fermentation of the doughs in a period of time defined by the user.

Operating principle

The doughs are housed in the fermentation cabinet (between +2 and +4 °C) in order to slow down their process (72 hours max). Once the control panel is programmed, the BFA alone manages the modification of the temperature inside the enclosure based on the information previously programmed by the user. Electronic regulations monitor staggered reheating (and / or constant degree-by-degree temperature control). The cabinet allows the stabilization of the temperature in the «heat cycle» and offers the possibility of «sleeping» at the end of the cycle, restarting the «cold cycle» in case of non-intervention on the control panel after the following 45 minutes at the end of the programmed fermentation (adjustable values).

Construction

- * The panels are made of injected polyurethane foam with a density of 40 kg / m3
- .. 60 mm isothermal panels in 6/10 galvanized sheet and covered with a 120 micron PVC food protection
- .. Panel evaporator in aluminum (body and fins) and copper (pipes)
- .. Water inlet Ø 12 mm, water outlet Ø 32 mm
- .. 4 multi-level vertical zippers to house the support guides:
 - BFA 1C1P made up of 73 levels with a distance of 21 mm between guides
 - BFA 2C2P made up of 2 x 31 levels with a distance of 21 mm between guides

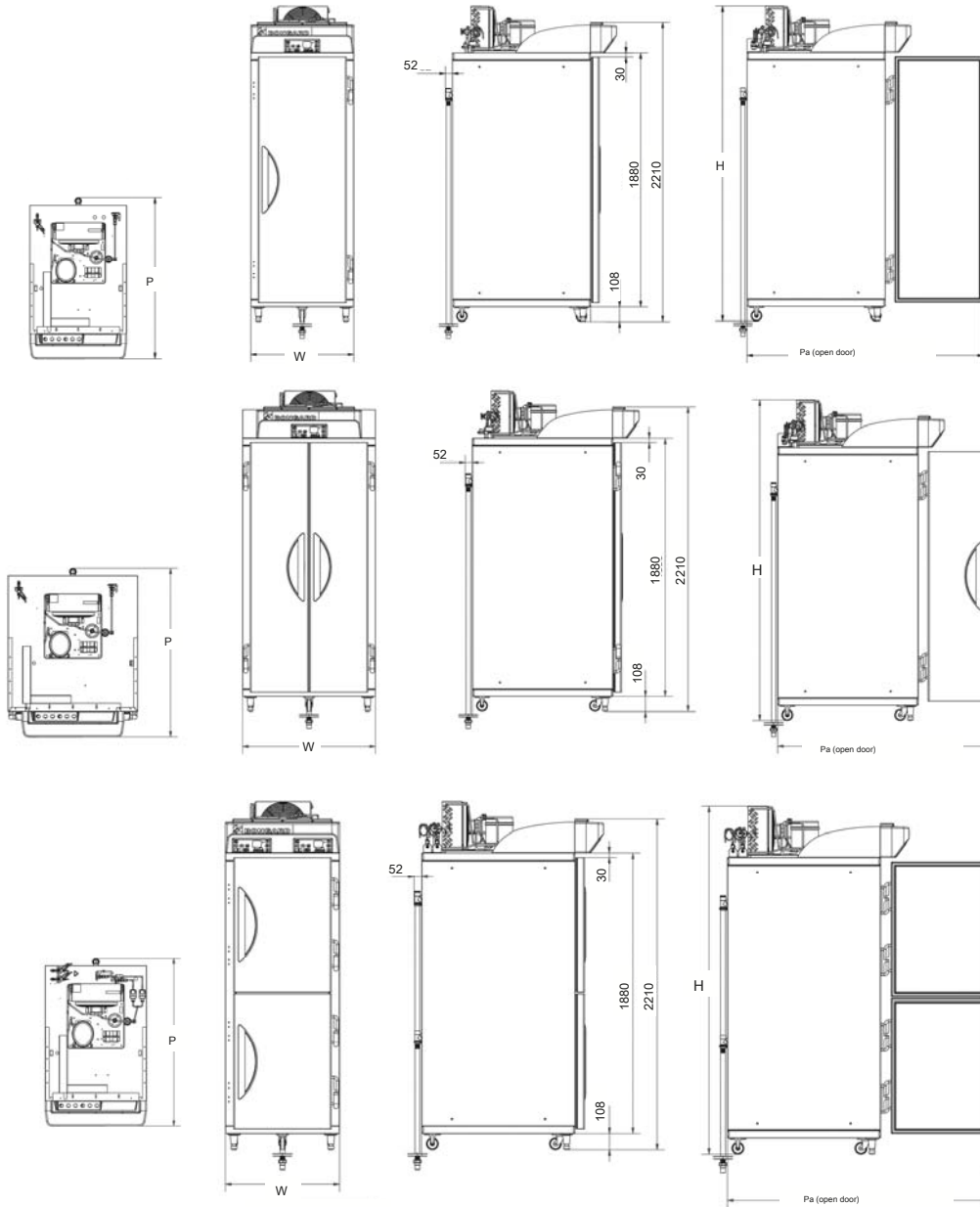
Standard version:

- .. **Tropicalized mounted:** group mounted above the cabinet, in an environment below +40 °C.

••• Important :

- .. BFA cabinets are supplied without racks or trays
- .. Attention, the intervention of a refrigeration engineer is necessary for all installations of the 2-cell / 2-temperature models served disassembled.

Controlled Fermentation Cabinet BFA



Accessories - Unit *Dimensions*
Width x Depth
x Height

W0001563	Additional Guides just for him model BFA 400 x 600	30 x 595 x 28 mm
W0001564	Additional Guides For any another model of BFA	30 x 795 x 28 mm

Accessories - Unit *Dimensions*
Width x Depth
x Height

W0001563	Additional Guides just for him model BFA 400 x 600	30 x 595 x 28 mm
W0001564	Additional Guides For any another model of BFA	30 x 795 x 28 mm

Accessories - Unit *Dimensions*
Width x Depth
x Height

W0001563	Additional Guides just for him model BFA 400 x 600	30 x 595 x 28 mm
W0001564	Additional Guides for any other BFA model mm	30 x 795 x 28 mm



c / Garbí, 18 Nave 3 (Pol.Ind. Can Volant) Parets del Vallès (Barcelona, Spain) Tlf. 93 573 78 78 - Fax. 93 573 78 70 www.bongard.es - info@bongard.es

General characteristics			Dimensions and weight					Energetic characteristics		
Measurements trays (mm)	Reference	Panel controls	Width (W) (mm)	Depth (P) (mm)	Depth door open (mm)	door height (H) (kg) (Pa)	Weight	Capacity of maximum mass (kg)	Power (kW)	Compressor unit
BFA 1 Cell 1 Door 1 Temperature										
400 x 600	W9005867	Opticom	560	1065	1343	2286	130	29	0.9	Tropicalized mounted
400 x 800	W9005868	Opticom	620	1265	1603	2286	176	35	0.9	Tropicalized mounted
460 x 800	W9005869	Opticom	620	1265	1603	2286	176	43	0.9	Tropicalized mounted
600 x 800	W9005870	Opticom	760	1265	1743	2328	232	60	1.3	Tropicalized mounted
BFA 1 Cell 2 Doors 1 Temperature										
700 x 800	W9005871	Opticom	965	1265	1549	2328	260	63	1.3	Tropicalized mounted
765 x 800	W9005872	Opticom	965	1265	1549	2328	260	69	1.3	Tropicalized mounted
815 x 800	W9005874	Opticom	965	1265	1549	2328	260	77	1.3	Tropicalized mounted
915 x 800	W9005875	Opticom	1275	1265	1704	2328	274	99	1.9	Tropicalized mounted
1015 x 800	W9005876	Opticom	1275	1265	1704	2328	274	99	1.9	Tropicalized mounted
1115 x 800	W9005877	Opticom	1275	1265	1704	2328	274	120	1.9	Tropicalized mounted
BFA 2 Cells 2 Doors 2 Temperatures										
400 x 600	W9005878	Opticom	560	1065	1343	2286	170	24	1.9	Tropicalized mounted
600 x 800	W9005879	Opticom	760	1265	1743	2328	270	51	1.9	Tropicalized mounted