







## **Serie Pastry & Bakery**

Blast chillers/Freezers No. 6 EN 60x40x4H cm containers



Commercial code	DFS51M
Production per cycle	20 kg from +90° C to +3°C in 90 minutes; 12 kg from +90° C to -18°C in 240 minutes
Technical features	<ul> <li>One-piece construction, external and internal structure in AISI 304 stainless steel. Satin Scotchbrite finish on door, side and control panels.</li> <li>CFC-free expanded polyurethane insulation, 55 mm thickness, density 40kg/m³.</li> <li>Refrigeration cell with rounded corners and condensation drain in the bottom.</li> <li>Refrig. cell able to take EN 60x40 containers (nr 6 EN 60x40x4H cm or nr 5 EN 60x40x6H cm) and trays</li> <li>Removable wire rack in AISI 304 stainless steel wire, 30 mm. vertical spacing intervals.</li> <li>Worktop, 80 mm high, made in stainless steel AISI 304, rounded on the front side, with frontal control panel.</li> <li>Door with full height outer stainless steel handle. Easily-removable magnetic gasket. Door frame with heating element.</li> <li>Protection: IP24.</li> <li>Copper/aluminium rustproofed evaporator.</li> <li>Refrigerant fluid: R452A.</li> <li>Hinged fan cover panel for easy access to the evaporator and fan during cleaning.</li> <li>Internal operation: ventilated cell, ventilation not directly on foods.</li> <li>Evaporation temperature control with thermostat valve.</li> <li>Air defrosting.</li> <li>Cooling unit at evaporation temperature -23,3°C and condensation temperature +53,5°C rated at 887 W</li> <li>Air cooling.</li> <li>Max room temperature +32°C (Climate Class 4, room temperature + 30°C and 55% R.H.)</li> <li>Plastic defrost drip tray on outer base.</li> <li>Stainless steel feet height-adjustable from 75 to 108 mm.</li> </ul>
Functional features	Digital panel control board providing easy and rapid navigation  • Blast chilling cycle, via time and/or probe detection mode, from +90°C to +3°C  • Blast freezing cycle, via time and/or probe detection mode, from +90°C to -18°C  It will be possible to select a cycle in HARD or SOFT mode, which adapts to all types of food. In the absence of insertion of probe into core, Joy will automatically carry out a time cycle.  • Pre-cooling: it is ideal for pre-cooling the internal cell before the food loading  • After each cycle, food safety is ensured via the automatic switching to the storage phase.
External size	74,5 x 72 x 90 cm
Internal size	1. 62.5 x d. 60 x h. 37 cm
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Electric power	Kw 1,2 - Standard connection: V-Hz 230V 1N-/50Hz