







JOY Range Blast chillers/Freezers No. 5 1/1 GN containers



Commercial code	DF31M
Production per cycle	10.8 kg from +90° C to +3°C in 90 minutes; 3.6 kg from +90° C to -18°C in 240 minutes
Technical features	 One-piece construction, external and internal structure in AISI 304 stainless steel. Satin Scotchbrite finish on door, side and control panels. CFC-free expanded polyurethane insulation, 55 mm thickness, density 40kg/m³. Refrigeration cell with rounded corners and condensation drain in the bottom. Refrig. cell able to take GN 1/1 containers and trays EN 60x40 Removable wire rack in AISI 304 stainless steel wire, 5 positions, 66.5 mm. vertical spacing intervals. Top is 60 mm high and made of stainless steel AISI304 Door with full height outer stainless steel handle. Easily-removable magnetic gasket. Door frame with heating element. Protection: IP24. Copper/aluminium rustproofed evaporator. Refrigerant fluid: R404A. Hinged fan cover panel for easy access to the evaporator and fan during cleaning. Internal operation: ventilated cell, ventilation not directly on foods. Evaporation temperature control with capillary Air defrosting. Cooling unit at evaporation temperature -23,3°C and condensation temperature +53,5°C rated at 577 W Air cooling. Max room temperature +32°C (Climate Class 4, room temperature + 30°C and 55% R.H.) Standard supplied: core probe and plastic defrost drip tray on outer base Stainless steel feet height-adjustable from 75 to 108 mm.
Functional features	Digital panel control board providing easy and rapid navigation • Blast chilling cycle from +90°C to +3°C • Blast freezing cycle 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 • 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 70 x 87 cm
Internal size	1. 62.5 x d. 60 x h. 37 cm
Electric power	Kw 0.68- Standard connection: V-Hz 230V 1N-/50Hz
Gross/Net weight	Kg 92/82