EF-B-MX2TS7-CF Blast Chill/Freeze Refrigeration System

Standard Features

- Control panel, electrical box, evaporator block and air deflector
- 7" ergonomic touch screen with large keys for ease of use
- User friendly operation with easy to use functions:
  - Hard or soft chill / hard or soft freeze mode
  - Easy switch to probe or timer mode
  - Self Adaptive intelligent chilling mode
- Auxiliary functions: ice cream hardening, ventilated drying, multiple timers, customisable multiple phases, raw fish sanitation
- 40 program cycles with favourites key – shortcuts to last 9 programs used
- Friginox refrigeration system includes, control panel, electrical box, evaporator, air deflector, expansion and solenoid valves, drip trays and piping
- Pre-chilling cycle key to maximise efficiency
- Automatic hold mode after each cycle
- Manual defrosting with automatic control of time
- Multi-point core temperature probe
- Timer mode or continuous run
- Automatic fan stop when opening the door
- Pre-wired electrical box with connection terminal
- Fixing of the evaporator on a vertical wall
- Supply of accessories for fixing the evaporator on a vertical wall (isothermal panels), with injected polyurethane foam. For other panel types please advise for specific fittings
  **** All external panels to be supplied by contractors ****
- Assembly required

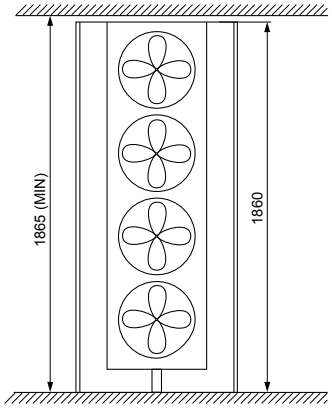
Please refer to Moffat price list for options and accessories

Technical data

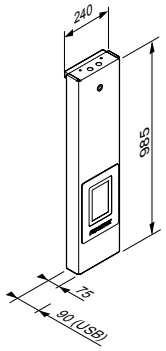
Recommended internal room dimensions	W 900mm x D 1020mm x H 1885mm
Load Capacity	160kg chill / 80kg freeze*
Electrical Connections	3P+N+E, 400-415V, 50/60Hz, 20A, 4.4kW
Waste	Provide for a water runoff & trap
Nett weight	150kg
De-icing waste runoff tray and pipework not included, to be supplied by panel installer	
Remote condensing unit version (remote condensing unit not included)	
Refrigerant type R452A (other gas types available upon request)	
Condensing capacity upright Blast Chiller/Freezer 2.9kW / 9.8kW / 13.5kW for the respective evaporation temperatures of -40/-20/-10°C	
Remote condensing unit with pump down control	

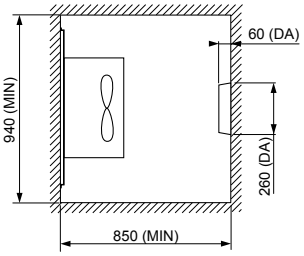
** Note – Load capacities may vary depending on the thermal conductivity of the food being chilled, the thickness of product and container used*

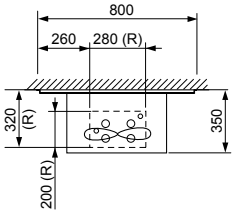
Dimensions

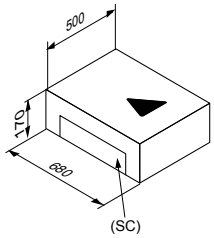


Control panel









Electrical box

(MIN)	Minimum
(DA)	Air deflector
(D)	1/2" liquid line connection
(D')	1" 1/8 suction line connection
(R)	cables and pipe output
(SC)	Electric cables output
(USB)	With USB option

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Disclaimer: All unit capacities are based on subjective testing. Moffat accepts no liability for production values.
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24:7 Service Support

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