



Eppendorf CryoCube® F740h Series - High Efficiency (Green)

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CryoCube® F740h series is the latest addition to the Eppendorf freezer family. Combining the high quality tradition of our previous freezers with an increased capacity, the CryoCube® F740 is designed to store more of your samples securely while maintaining optimal energy usage. The integration of the PhysioCare Concept® during development means that the CryoCube® F740 is easier and more comfortable to use, supports an ergonomic workspace, and enables an optimal workflow in the lab. All units are available with 3 or 5 compartments. The 3 compartment unit has 3 shelves (fixed bottom one and two removable shelves). The 5 compartment unit has 5 shelves (fixed bottom one and 4 removable shelves). The CryoCube® F740h green flagships – by using hydrocarbon based cooling liquids (R290/R170), the power consumption is further reduced compared to classic cooling systems.

Classic LED Interface

Code	Alt Ref	Model	Door Handle	Compartments	Max Racks per Freezer	Dims, w x d x h, mm	Price
FRE3804	F740340012	F740h, 3c	Left	3	18	1099 x 902 x 1973	£15487.00
FRE3806	F740340022	F740h, 3c	Right	3	18	1099 x 902 x 1973	£16272.00
FRE3808	F740340032	F740h, 5c	Left	5	30	1099 x 902 x 1973	£15487.00
FRE3810	F740340042	F740h, 5c	Right	5	30	1099 x 902 x 1973	£16272.00

Advanced User Interface (AUI)

Code	Alt Ref	Model	Door Handle	Compartments	Max Racks per Freezer	Dims, w x d x h, mm	Price
FRE6080	F740320012	F740hi, 3c	Left	3	18	1099 x 980 x 1973	£17173.00
FRE6084	F740320022	F740hi, 3c	Right	3	18	1099 x 980 x 1973	£17978.00
FRE6078	F740320032	F740hi, 5c	Left	5	30	1099 x 980 x 1973	£17173.00
FRE6082	F740320042	F740hi, 5c	Right	5	30	1099 x 980 x 1973	£17978.00



Eppendorf CryoCube® F440 series

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The Eppendorf CryoCube® F440 series of ULT freezers feature a strong compressor for fast recovery to -80 °C after opening. The freezers minimise operating costs by low energy consumption per day while providing superior protection for your critical samples. A combined insulation based on vacuum insulation panels and polyurethane foam enables extremely low energy consumption during long term storage.

- Temperature range: -50 to -86°C
- Efficient insulation, composed of traditional insulation ("n"-version) and vacuum insulation panels ("h"-version), saves energy
- "Green" hydrocarbon based cooling liquids (R290/R170)
- Efficient compressor control system reduces cycle times to lower energy consumption and increases freezer longevity
- Automatic vent port on front door of upright CryoCube® models improves energy consumption and enables fast sample access
- Lockable main switch to prevent switch offs by accident
- Ergonomic door handle of CryoCube® models based on Eppendorf PhysioCare Concept® requires less force and provides easier access

CO₂ or liquid nitrogen back-up systems and chart recorder options are available – see SLS website for full range listing.

Code	Alt Ref	Model	Capacity, L	Energy Consumption, kWh/24hr	Dims, w x d x h, mm	Price
FRE1124	F440300031	F440n	440	8.3	944 x 898 x 1950	£11539.00
FRE1138	F440340031	F440h	440	6.8	944 x 898 x 1950	£12575.00