



Haier Biomedical -80°C Salvum Standard Energy Efficient ULT Freezers

Haier Biomedical
Intelligent Protection of Life Science

The Haier Biomedical UK range of ULT freezers are designed and manufactured to provide safe, reliable, energy efficient long term storage of biological samples. Don't compromise on energy efficiency because you have a small space.

- Energy efficient, from 5kWh/24hr
- Special vacuum insulation panels provide extra insulation to reduce energy consumption without reducing storage capacity
- High efficiency HC refrigeration system
- Excellent temperature uniformity $\pm 6^{\circ}\text{C}$
- Multiple protection functions: passcode, lockable handles with unique keys, space for a padlock, start up delay and high/low voltage protection
- World leading refrigeration cabin design to reduce operation noise (49 or 50dB)
- Heated pressure equalisation port provides easy access
- LED display for easy observation of temperature, ambient and voltage display
- 7 audible and visual alarms including high/low temp, power failure, sensor error, condenser error, low battery, door open, high ambient temp.
- Castors and adjustable multi-level shelves for easy operation
- Test hole(s) for monitoring and/or CO₂ back up systems

Code	Alt Ref	Description	Capacity, L	Dims, w x d x h, mm	Energy Consumption, kWh/24hr	Shelf Positions	Inner Doors	Price
SLS1198	DW-86L100J	Underbench	100	770 x 660 x 810	5.5	1	2	£9652.00
SLS1074	DW-86W100J	Chest	100	769 x 825 x 1120	5	—	—	£9820.00
SLS1076	DW-86W420J	Chest	420	2130 x 870 x 1020	12.5	—	—	£10556.00
SLS1040	DW-86L338J	Upright	338	812 x 893 x 1846	7.5	3	2	£11567.00
SLS1042	DW-86L388J	Upright	388	830 x 998 x 1980	8	3	2	£11464.00
SLS1058	DW-86L490J	Upright, split door	490	860 x 900 x 1980	11	3	4	£12798.00
SLS1068	DW-86L578J	Upright	578	895 x 980 x 1960	8.5	3	4	£13437.00
SLS1070	DW-86L728J	Upright	728	1041 x 980 x 1980	10.5	3	4	£15123.00
SLS1046	DW-86L828J	Upright	828	1145 x 980 x 1980	11.5	3	4	£15225.00

Stainless Steel Racking

- Ideal for storing standard 2" cryoboxes
- Side access racks come with a handle and label holder for easy removal and identification
- Manufactured from corrosion resistance stainless steel
- Sliding drawer and side access design options for upright freezers
- Optimises the storage capacity of each freezer

Code	Alt Ref	Description	Dims, w x d x h, mm	Price
SLS1110	DCJ-44-A	Side loading rack for 2" cryoboxes, 4 x 4 format	138 x 565 x 240	£156.00
SLS1112	DCJ-44-B	Drawer style rack for 2" cryoboxes, 4 x 4 format	140 x 565 x 240	£164.00
SLS1114	DCJ-54-A	Side loading rack for 2" cryoboxes, 5 x 4 format	138 x 565 x 293	£166.00
SLS1116	DCJ-54-B	Drawer style rack for 2" cryoboxes, 5 x 4 format	140 x 565 x 293	£167.00
SLS1118	DCJ-55-A	Side loading rack for 2" cryoboxes, 5 x 5 format	138 x 685 x 293	£171.00
SLS1120	DCJ-55-B	Drawer style rack for 2" cryoboxes, 5 x 5 format	140 x 685 x 293	£172.00
SLS1078	DCJ-08-A	Racking for 100L chest freezer to store 2" cryoboxes, 8 x 1 format	140 x 140 x 480	£180.00
SLS1088	DCJ-10-A	Racking for 420L chest freezer to store 2" cryo boxes, 10 x 1 format	140 x 140 x 600	£153.00

CO₂ Back Up System

- Independent refrigeration system designed to maintain freezer temperature in the event of a mains power or freezer failure
- Small footprint, light and easy to install
- User adjustable temperature setting
- Simple to program and operate
- Flexible, can be used on any ULT freezer with a porthole
- Connects to a K-type liquid CO₂ cylinder

Code	Alt Ref	Dims, w x d x h, mm	Price
SLS1072	HBX-IC	200 x 400 x 160	£2299.00