

HFE-77MA UPRIGHT FREEZER



Product Specifications	
Weight	Net: 102kg Gross: 124kg
Ac supply voltage	220 - 240V / 50Hz
Interior / Exterior	Stainless steel (ABS plastic interior doors)
Amperage	10A
Refrigeration System	Forced Air Circulation
Defrost system	Heater
Temperature control	Microprocessor adjustable from -23°C to -7°C
Drain Evaporator Pan	Fin & Tube type
Castor	Urethane (76mm DIA, 115mm High)
Effective capacity	546L
Refrigerant	R404a
Heat Rejection	670W
Ambient temperature	5°C to 43°C
Castors	Comes standard with Urethane 76mm castors = 115mm floor clearance

Product Range		
PART NO.	DESCRIPTION	LIST PRICE
97000130	HFE-77-MA	\$3683.29

Technical drawings of the Cryo-1000 Cryogenic Storage System, including front, side, and detail views with dimensions and labels.

Front View: Shows the overall dimensions of the system. The total width is 700 mm, with a central section of 572 mm and side sections of 56 mm and 68 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".

Side View: Shows the side profile of the system. The total width is 800 mm, with a central section of 596 mm and side sections of 52 mm and 70 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A coating shelf is shown, labeled "COATING SHELF (572x597)".

Detail View: Shows a close-up of the base of the system. The total width is 700 mm, with a central section of 572 mm and side sections of 56 mm and 68 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".

Top View: Shows the top of the system. The total width is 800 mm, with a central section of 596 mm and side sections of 52 mm and 70 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".

Bottom View: Shows the bottom of the system. The total width is 800 mm, with a central section of 596 mm and side sections of 52 mm and 70 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".

Front View (Detailed): Shows the front of the system with a digital thermometer. The total width is 700 mm, with a central section of 572 mm and side sections of 56 mm and 68 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".

Side View (Detailed): Shows the side of the system with a drain evaporating tank. The total width is 800 mm, with a central section of 596 mm and side sections of 52 mm and 70 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".

Bottom View (Detailed): Shows the bottom of the system with a rack adjustment. The total width is 800 mm, with a central section of 596 mm and side sections of 52 mm and 70 mm. The total height is 1453 mm, with a main body height of 860 mm and a base height of 653 mm. A power cord is shown extending from the top, labeled "POWER CORD 2300 LONG OUTSIDE (PLUG WITH EARTH WIRE)".