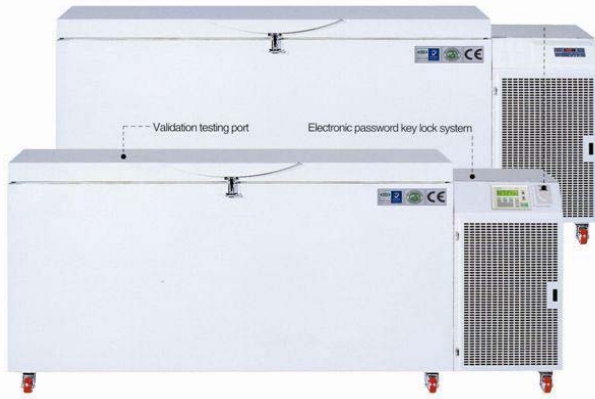




ULTRA LOW TEMPERATURE FREEZER

CHEST TYPE
-86°C FREEZERS

GENERAL SPECIFICATIONS :



- -86°C chest type freezer
- Double-sealed lid gasket
- Automatic timer restart system after power failure
- Automatic voltage booster
- CFC-Free refrigerant system, with air cooled condenser (water cooled optional)
- Anticorrosion inner chamber using stainless steel
- 130mm of high density polyurethane foam insulation
- Option : racks, cryobox, backup CO2 system, recorder, remote alarm system.

CONTROL SYSTEM :

- Microprocessor control system
- Digital display (0.1°C increment)
- Password secured set point

ALARM SYSTEM :

- Built-in, safety alarm system (audible & visual warning) in cases of power failure, sudden rise in temperature and open door
- Indicator advises to user to clean condenser filter



Model	DFC-200E			DFC-300E			DFC-400E			DFC-500E			DFC-600E			DFC-84E
Type	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	C
Max temp.	-40°C	-55°C	-86°C	-40°C	-55°C	-86°C	-40°C	-55°C	-86°C	-40°C	-55°C	-86°C	-40°C	-55°C	-86°C	-86°C
Dimension (WxDxH)	Out. 1350 x 720 x 1080			Out. 1650 x 720 x 1080			Out. 1950 x 720 x 1080			Out. 2250 x 720 x 1080			Out. 2550 x 720 x 1080			Out. 700 x 650 x 1100
	In. 600 x 470 x 710			In. 900 x 470 x 710			In. 1200 x 470 x 710			In. 1500 x 470 x 710			In. 1800 x 470 x 710			In. 450 x 400 x 470
Compressors	1/2hp	1hp	2x1hp	1/2hp	1.5hp	2x1hp	3/4hp	1.5hp	2x 1.5hp	1hp	2hp	2x 1.5hp	1hp	2hp	2x 1.5hp	1.5hp
Capacity	200L			300L			400L			500L			600L			84L
Power supply	3.2A	4A	7A	3.2A	5.5A	8A	4.2A	5.5A	8A	5.5A	7A	9A	5.5A	7A	9A	6A
	220V 1ph			220V 1ph			220V 1ph			220V 1ph			220V 1ph			220V 1ph
Weight	255Kg			290Kg			315Kg			340Kg			365Kg			150Kg