



**COOLING AND FREEZING
EQUIPMENT**



REFRIGERATION

FREEZING AND REFRIGERATING EQUIPMENT  ONLY USE ECOLOGICAL GAS FREE OF CFC.

CHEST FREEZERS “FRECON”

ADJUSTABLE TEMPERATURES UP TO -30 AND -40 °C.
TEMPERATURE UNIFORMITY ± 1.5 °C.



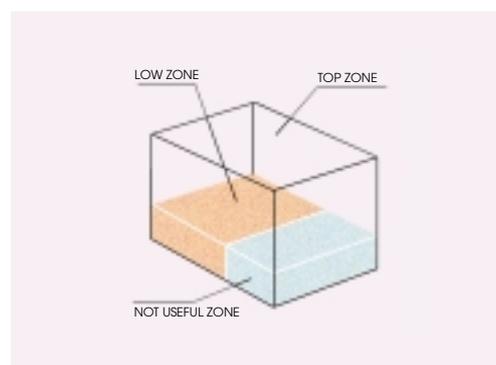
CHARACTERISTICS

- Epoxy resin oven painted external case.
- Inside chamber in rough aluminum.
- Inside railing for baskets.
- Folding door.
- Hermetic compressor with system anti-vibration to avoid noise.
- Control panel with main switch and temperature adjustable by electronic thermostat with digital reading.
- Interior light when opening the lid.
- Water outlet.

CODE	REF.	CAPACITY LITERS	EXT. MEASURES mm HEIGHT x WIDTH x DEPTH	POWER W	WEIGHT Kg.
12020030	ACH200-30	200	905 x 1.000 x 700	320	60
12035030	ACH350-30	350	905 x 1.375 x 750	400	80
12020040	ACH200-40	200	905 x 1.000 x 700	660	60
12035040	ACH350-40	350	905 x 1.375 x 700	700	80

INTERIOR MEASURES

CODE	UPPER ZONE	LOWER ZONE
	HEIGHT x WIDTH x DEPTH mm.	HEIGHT x WIDTH x DEPTH mm.
12020030	380 x 795 x 450	270 x 525 x 450
12020040		
12035030	380 x 1.170 x 500	270 x 900 x 500
12035040		



REFRIGERATED INCUBATORS “IRE”

WATER ANALYSIS, BOD DETERMINATION (BIOLOGICAL OXIGEN DEMAND), SAMPLE'S CONSERVATION, AGEING, COSMETICS, PHARMACY,...



ADJUSTABLE TEMPERATURES FROM 0 °C TO 45 °C.

HOMOGENEITY: $\pm 1,5^{\circ}\text{C}$

STABILITY: $\pm 0,15^{\circ}\text{C}$

FORCED AIR CONVECTION.

CHARACTERISTICS

Molded Interior In plastic, easy cleaning.

Oven painted external case.

Metallic door with magnet.

Plastified steel trays, height adjustable.

Refrigeration by hermetic compressor non-vibration condenser and evaporation unit.

Interior plugs (2) for connection of equipment.

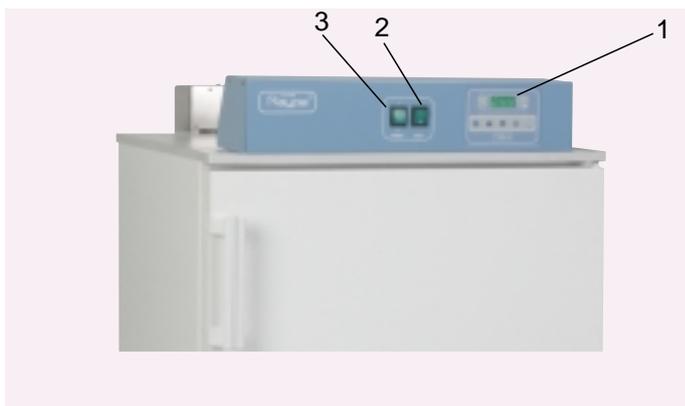
Adjustable temperature by microprocessor with digital reading.

Temperature Probe PT-100.

Independent switch for the start up of the refrigerator.

CODE	REF.	CAPACITY LITERS	INT. MEASURES mm HEIGHT x WIDTH x DEPTH	EXT. MEASURES mm HEIGHT x WIDTH x DEPTH	POWER W	WEIGHT Kg.
20020016	IRE-160	160 L.	730 x 513 x 430	940 x 600 x 600	325	75
20080024	IRE-240	240 L.	1.040 x 513 x 430	1.290 x 600 x 600	400	92
20090047	IRE-475	475 L.	1.330 x 646 x 516	1.586 x 755 x 715	500	180

CONTROL PANEL AND INSIDE VIEW



1.- Electronic temperature regulator.

2.- Cold compressor switch.

3.- Mains switch.

IMMERSION REFRIGERATOR “DIPCOOL”

TEMPERATURES FROM AMBIENT TO -10°C (DIP-10)

TEMPERATURES FROM AMBIENT TO -20°C (DIP-20)

CHARACTERISTICS

Table-top equipment, made in stainless steel.

Constant cooling without temperature control.

Hermetic compressor, non-vibration with air cooling condenser and immersion cooling coil in stainless steel AISI-316.

Cooling coil measures: Ø 32 mm x 160 mm long.

Refrigerate immersion length: 900 mm long.

Equipment designed to cool down liquids inside thermostatic baths, needing a lower temperature than ambient.

To obtain a real temperature control it must be used together with an immersion thermostat.



CODE	REF.	TEMP. RANGE		POWER HP	EXT. MEASURES mm HEIGHT x WIDTH x DEPTH	POWER W	WEIGHT Kg.
		FROM	TO				
23050010	DIP-10	AMBIENT	-10°C	1/8	330 x 275 x 350	166	14
23060020	DIP-20	AMBIENT	-20°C	1/5	330 x 275 x 350	285	15

ACCESSORIES



Metallic tanks in stainless steel, double external body in stainless steel AISI-304 and interior in stainless steel 18//10, aisled with polyurethane foam, adequate to work with cooling units to avoid condensation.

Thermic isolation for temperatures between -40°C and 90°C.

CODE	REF.	CAPACITY LITERS	INTERIOR MEASURES mm		EXTERIOR MEASURES mm		WEIGHT Kg.
			HEIGHT x WIDTH x DEPTH	HEIGHT x WIDTH x DEPTH			
90230609	CMA-9	9	150 x 220 x 290		180 x 265 x 325		4
90230712	CMA-12	12	150 x 300 x 310		180 x 325 x 350		4.5
90230820	CMA-20	20	150 x 300 x 480		180 x 325 x 530		7