

NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT

Ministry of Environment and Forests (MoEF)

Koodal Building, Anna University Campus

Chennai - 600025

Technical Specifications for refrigerator ~800 litres (Quantity required: 1 No.)

Description	Description of requirement
Minimum Gross storage Capacity	~800 litres
Model Type	Double door
Voltage Range at 40 degree centigrade	Capable of working on 220 volts + 12 % A.C 50 Hz
Power Source	AC , 220 Volts to , 50 Hz
Method of Defrosting	Frost Free
Insulation	Puff / Maxi 2 / Polyurethane
Refrigerant Gas	CFC free
Compressor	Power saver compressor
Accessories Required	Adjustable shelves , chiller Tray , Temperature controller, Auto lamp On/off feature , should be supplied with all standard accessories as per manufacturer catalogue for the model supplied
Dispenser	Ice and water dispenser
Warranty	1 year
Stabilizer	Should be supplied with 0.5 KVA capacities CVT without any extra cost. The CVT will also carry 3 years warranty.