

COOLING CHAMBER (DEEP FREEZER)

Model No.
K-CCh-01



Description

COOLING CHAMBER (CONDITIONING CHAMBER) is specially used for particular conditioning of the test specimen at 0°C or low temperature before conducting the test. Usually this machine apply to condition the test specimen for Impact test of uPVC Pipe. **Kant Plastology** is engaged to supplying the extensive range of **COOLING CHAMBER (DEEP FREEZER)** with its prowess and accomplished engineering team. The proffer apparatus is design with good aesthetic, energy efficient and calculated cooling system with minimum cooling loss due to P.U.F. insulation and exactitude temperature control. Its internal Stainless Steel body procures the rust free usage of equipment. The utilization of apparatus is very user friendly.

Specification

MODEL (K-CCh-01)

Type	Top opening type, single partition single hydraulic type door
System Status	Digital
Internal Chamber Size	Length 45cm x Width 45cm x Depth 45cm
Temperature Controller	Micro processor based double display PID controller
Temperature Range	Ambient to -5.0°C
Temperature Resolution	0.1°C
Accuracy	±0.5°C or better
Cooling	Through specially designed high efficient cooling mechanism
Insulation	50mm thick P.U.F. insulation to minimize the cooling loses
Internal Chamber	Polished S.S. 304 with matt finish
Outer Chamber	Powder coated galvanized sheet
Paint	Powder coated
Power Supply	230V AC, Single phase, 50Hz