

ISO 9001-2015,WHO, FDA,
European CE Nortified &
ISO-13485 Certified



ALPHA^R
SUDARSHAN

CE
European CE
Nortified



ASE-110 a



ASE-110 a

ASE-110 DEEP FREEZER HORIZONTAL ALPHATM

"ALPHA" Deep Freezers are double with inner chamber made of stainless steel and outer of thick PCRC sheet Powder Coated. Temperature range from ambient to -20°C Direct cooling system for stable temperature controls and circuit by ISI marked Compressor/Condensing Units CFC free & R-134 a eco friendly refrigerant. The copper cooling coils are welded throughout on the outer side of the S.S. Chamber which provides efficient cooling upto -20°C. Air Circulation fan is fitted to unit so as to maintain uniform temperature throughout the chamber. The gap between the inner and outer wall is filled with high grade mineral glass wool to avoid thermal loss. A full view inner plexi-glass door enables inspection and monitoring of inner chamber milk bottle without disturbing the process temperature. Metal mash (Jali)/ Perforated Sheet for storage of milk containers. Body is mounted on a sturdy angle iron frame and is mounted on castor wheels. Door Operated illumination lamp is fitted inside the chamber for easy visibility Unit is fitted with Control panel having all control and circuitry are housed at the top fitted with temperature controller cum indicator microprocessor based with LED display for set value (SV) & process Value (PV) to select any desired temperature provided with Voltmeter on the panel to read the incoming voltage. With Chart recorder & with Voltage stabilizer or In built Stabilizer.

Other changes will be done on request or as per user specification..

Capacity : 200,300,400,500 Ltr

Manufactured By : SUDARSHAN CHEMICALS India 324007 0744-2362345, 09414188018

**CE, ISO 9001:2015, WHO, FDA & ISO-13485 CERTIFIED
With first prize awarded at Haroti Udyog Mela year 2003**