

IBT Condensing Unit

PRODUCT DETAILS:

Compressor Type	Scroll
Refrigerant	R407C
Capacity	5TR to 100TR
Operating Temp	High Temp
Condenser Type	Air Cooled
Phase	Three Phase
Brand	Emerson Copeland
No Of Compressors	Multiple Unit
Power Supply	415 V 3Ph 50 Hz
Application	Dairy Plant, Ice Plant, Pharma Cold Room, Cold Storage, Food Processing, Frozen Storage



- **IBT Ice Bank Tank with Condensing Unit**
- Used in dairy applications to store cold energy in the form of chilled brine
- Stores cooling during off-peak hours or between milk collections
- Enables rapid cooling of milk from 35°C to 4°C
- Allows a smaller 5 TR condensing unit to manage high instantaneous cooling loads
- Ensures energy-efficient and optimized capacity utilization
- **Condensing Unit Features**
- Robust and durable design
- Enclosed compressor and accessories
- Easy maintenance access
- Aesthetically well-designed structure
- High performance and reliable operation