

Product Name :
Cascade Refrigeration Systems

Product Code :
NLAB-ENGINEERINGLB34001



Description :

Cascade Refrigeration Systems

Technical Specification :

PRODUCT DESCRIPTION

We are engaged in offering quality Cascade Refrigeration System, which is a multistage application in which two separate refrigerant systems are interconnected in such a manner that one provides the means of heat rejection (condenser) for the other. Our Cascade Refrigeration System has a lower system which operates at a much lower temperature. The Cascade Refrigeration System, provided by us, comprises of additional feature, over compound systems for permitting the use of different refrigerants in each cycle of the cascade.

Why Our Cascade Refrigeration System?

- Robust body
- Multistage Application

- High performance
- Energy efficient
- Effective Cooling
- High Durability
- Low maintenance

TECHNICAL SPECIFICATIONS

Eight Titer		
Refrigerant R22 System		
Low Temp Chamber at -40 deg C		
50 Deg Celsius temperature		
Operating suction pressure		

635	Deg Celsius	temperature		
636	paig	pressure		
637	Deg Celsius	temperature		
638	Equip	heater		
639	Electrically sealed, Emerson/ Danfoss or equivalent			
640	Standard	sor oil		
641	Danfoss	OB-1		

<p>Circled Gas Cooled Condenser- tube in tube type/ PHE type</p>		
<p>DN DN=50</p>		
<p>Equipment Equipment/Plate type heat exchanger</p>		
<p>Capillary Capillary tube expansion valve</p>		
<p>Accumulator Accumulator S. shell suction line accumulator provided.</p>		
<p>550MM 550MM DPUF</p>		
<p>Flow Flow Indications</p>		

Digital indicator with selector		
Pressure gauges 2 Nos. for suction and discharge		
Electrical System, 50 Hz		
Input Power		
Rated current		
Provided accessories		
Construction, powder coated		
Stainless steel.		
Size 875x775 x1340 mm (L*D*H)		



Naugralabequipments

Website: www.naugralabequipments.com, **Email:** sales@naugralabequipments.com

Address: 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India. **Phone:** +91-9896600003