

TO:

Revision : 0

Al Wathbh Technical Contracting and Engineering LLC

Subject : Supply of Air coolchillder

Dear Sir

Thank you for your interest in our [products/services]. We are pleased to submit our quotation as follows:

| Description | Model | Quantity | Rate | Amount |
|--------------------|----------|----------|----------|-------------------|
| Equipments | | | | |
| Air Cooled Chiller | ERTAF355 | 2 | 27025.00 | 54,050.000 |
| Total | | | | 54,050.000 |

in Words : OMR : Fifty-Four Thousand Fifty Only

Payment Terms :

- * 30% advance, Balance payment through LC.

Terms and Conditions :

- * This quotation is valid for a period of 10 days from the date of issue.
- * Prices quoted are inclusive of applicable taxes and duties unless otherwise stated.
- * Installation is included in the quotation. If included, it must be scheduled in advance.

Scope of Work**Air Cooled Chiller****ERTAF**

- * Chiller Selection: Units shall be selected in accordance with the provided selection sheet.
- * Country of Origin: The proposed chiller shall be manufactured in FRANCE
- * Compressor Configuration: Equipped with 2/3/4 semi-hermetic screw compressors operating at 3000 RPM.
- * Refrigeration Circuits: Two independent refrigeration circuits for enhanced reliability and operational flexibility.
- * Power Supply: Designed for 400V / 50Hz / 3-phase power supply.
- * Compressor Starter: Wye-Delta starter configuration for smooth compressor motor startup.
- * Power Connections: Single point power supply.
- * Capacity Control: Continuous modulating capacity control for precise load matching and energy efficiency.
- * Evaporator: Shell and tube evaporator insulated with 19 mm thick expanded rubber foam for improved thermal efficiency.
- * Electrical Protection: Integrated under-voltage and over-voltage protection for electrical safety.
- * Condenser Coil: Constructed with all aluminum microchannel heat exchanger, offering superior heat transfer and reduced refrigerant charge.
- * User Interface: TD7 display with a user-friendly human-machine interface for simplified operation and diagnostics.
- * Safety Components: Includes flow switches, discharge valves, and neoprene isolators for system protection and vibration control.
- * BMS Integration: BACnet communication interface card for seamless integration with Building Management Systems.
- * Refrigerant Charging: Units will be shipped without refrigerant; R-134a refrigerant to be charged at site.
- * Commissioning: Complete commissioning and startup support provided.
- * Condenser Coil Protection: Anti-corrosion coating applied locally by TRANE-approved vendor as per ASTM B117 standard. Includes 5-year warranty on the coating.

Warranty**Air Cooled Chiller****Compressor Warranty**

90 months from date of shipment or 84 months from date of commissioning which ever ends earlier.

Air Cooled Chiller**Unit Warranty**

30 months from date of shipment or 24 months from date of commissioning which ever ends earlier.

Exclusions**Air Cooled Chiller**

exclusion test 11
