No. 2 - Low Pressure, Compressor No. 2 - High Pressure, Water-Under-Floor, and Supply Fan Overload.

3. Light Emitting Diodes Display: Control Power On, System On, Humidification, Dehumidification taking place, Compressor No. 1 operating, Compressor No. 2 operating, Heat or Reheat operating, Economy Cooling.

4. Provide push buttons to STOP process cooling system, START process cooling system, SILENCE audible alarm, push-to-test LED indicators, and display room relative humidity.

2.2 AIR COOLED CONDENSER PACKAGE

A. Condensers:

1. Air Cooled: Air cooled refrigerant condenser consisting of corrosion resistant cabinet, copper tube aluminum fin coils arranged for two circuits, multiple direct drive propeller fans with permanently lubricated ball bearing single phase motors with internal overload protection.

B. Acceptable Manufacturers:

1. Liebert
2. Stulz Air Technology Systems (SATS)
3. Data-Aire
4. Canatal

PART 3 - EXECUTION

3.1 EXAMINATION

A. Verify that proper power supply is available.

B. Verify that flooring system is ready to receive work, and opening dimensions are as indicated on shop drawings and instructed by manufacturer.

3.2 INSTALLATION

A. Install units in accordance with manufacturer's instructions.

B. Install condensate pump to remove condensate. Discharge to nearest code approved receptor or to a properly vented indirect waste fitting.

C. Flush all piping before making final connections to units.

D. Comb all coils to repair bent fins.

E. Factory authorized service agent who will assist in commissioning the unit shall inspect installation prior to start-up. Submit start-up report with O&M manuals.

F. Coordinate installation of computer room unit with existing raised floor.

END OF SECTION