

PRODUCT APPLICATION REPORT



Contacts: Each Regional Sales Manager or

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CUSTOMER: Aircraft Mfg. (Student Training Center)

APPLICATION: Lab Air

PRODUCTS: SLTE-20D-120-T460

- The SLTE-20D Duplex scroll package replaced a 20HP Ingersoll Rand reciprocating Tank Mount Duplex package. The customer wanted a new system which was more energy efficient, dependable, and quiet.
- The unit is installed in an equipment room adjacent to one of the large training areas, noise was a key factor.
- AIAE duplex control offered a cost effective controls solution extending the maintenance interval of the scroll pumps based on the customer's run/air usage profile.

AIAE Scroll Pump Cut Away





List \$32,980 SLTE-20D-120-T460

SPECIFICATIONS:

Horsepower 20 HP

Operating Pressure Lead Pump 85-115 psi

Second Pump 75-105 psi

Air Delivery 59.4 CFM

Control System Multiple/Duplex/Auto Start-Stop

Noise Level 69 dBA

Air Outlet 1" NPT Ball Valve

Operating Voltage 3 Phase 208-230V/460V 60Hz

Dimensions 70"x 43"x 52" **Approximate Weight** 1,160 LBS.

