

Alphair Axial Ventilation Fan, Air Tunnel & Control Module Package

[Inventory ID #1406479]



Alphair Axial Ventilation Fan, Air Tunnel & Control Module Package

- Make: Alphair
- Condition: Used
- Package Includes:
 - Alphair Axial Ventilation Fan
 - Alphair Axial Ventilation Air Tunnel
 - Alphair Axial Ventilation Elbow Connector
 - Alphair Axial Ventilation Elbow
 - Teco-Westinghouse Premium Efficiency 3-Phase Severe Duty Motor
 - Electrical Control Module with 1,000HP VFD
- Fan Performance:
 - Max. Air Flow: 375,000ft³/min
 - Min. Air Flow: 276,000ft³/min
 - Static Pressure: 12.73 in wg.
 - Fan Rotation Speed: 880RPM
 - Inlet Density: 0.075lbs/ft³
 - Blade Tip Angle: 34°
- Drive:
 - Make: Teco-Westinghouse
 - Type: AEJH-8A001
 - Power Output: 1,000HP
 - Poles: 8
 - Voltage: 4,000 Volts

- Current: 130 Amps
- Rotation Speed: 890RPM
- Frequency: 60Hz
- Rating: Continuous
- Phase: 3-Phase
- Control Module Components:
 - Allen-Bradley PowerFlex 7000, 1000HP VFD
 - Motor and Fan Controls
 - Building Heating Units
 - Control Transformers
 - Heat Trace Control Panel and Power Supply for Insulated Fuel Lines (in FAR #1 Control Module Only)

- Location: Western Canada

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