

TO: All Greenheck Representatives  
FROM: Marco Lambert  
Product Manager, FETI Tubular Inline Fans  
DATE: October 2, 2023  
SUBJECT: AX-160 Upblast Lead Time Reduction



Greenheck is committed to providing you with the products you need to succeed in your markets. With some exciting changes on the horizon for our Tubular Inline product family, we want to provide an update on our latest product offering.

## AX-160 Upblast Lead Time Reduction

Greenheck has invested in a brand-new manufacturing facility to produce tubular inline fans. The facility will be coming up to full speed in the next six months. For the time being, there will be dedicated production for the AX-160 upblast fan and we are making this special offering to our customers. The selection of an AX-160 fan with specific configurations and options (see below) will benefit the customer in terms of discount pricing and lead time. We are offering these fans with an amazing 8-week lead time! Please note that SDRs are limited to the options offered below.

### AX-160 Upblast Special Configuration

Low-Medium Pressure Axial Roof Upblast Direct Drive  
Model Name: AX-160-400-0618-C200 & SDR C2300295

#### Specifications:

Motor: 20 hp, 890 rpm, 460 V, 3 phase  
Fan Max Speed: 1000 rpm  
Flow Range: 42,000-80,000 cfm  
Static Pressure: 0.0-1.7 in. wg.  
Pitch Range: 15-25 degrees

#### Construction Features:

**CASING:** Continuously welded heavy-gauge steel coated with Permatector™ coating - Inlet and outlet flanges with mounting holes - Corrosion-resistant fasteners - Motor support rigidly formed and welded to the casing

**PROPELLER:** Cast aluminum airfoil blade and hub - Manually adjustable blade pitch

#### Selected Options & Accessories:

Energy Efficient Motor - meets NEMA Table 12-11  
Motor VFD Rated  
Motor with Shaft Grounding



Motor with Class F or Greater Insulation

Extended Motor Leads

Coating – Permatector™, Concrete Gray-RAL 7023, Fan and Attached Accessories, Aluminum Prop Mill Finish

Safety Switch - NEMA-3R, Heavy-Duty, For Indoor or Outdoor Use, Mounted

UL/cUL-705 - "Power Ventilators" Certified

Inspection Door – Bolted

Inspection door gasket .25" thickness Closed Cell Polyvinyl Chloride Foam w/adhesive back

High Wind Load Approved to 145 mph

Windband Integral Pressure Relief Vents

Aluminum Butterfly Damper Blades

Unit Warranty: 1 Year Standard, 2 Years and 3 Years available



If you have any additional questions, please do not hesitate to reach out to [Tubular.Service@greenheck.com](mailto:Tubular.Service@greenheck.com) or your regional sales manager.