

HT JM AEROFOIL AXIAL FLOW FAN



Air Movement



Introduction

JMaerofoil impellers are high-pressure die-cast of aluminium and consist of blades,

- High Efficiency impeller design reduces SFP values and running costs
- Adjustable pitch impeller delivers precise performance
- Short or Long cased options provide installation flexibility



Product details

Product Code: AJHA

JMaerofoil impellers are high-pressure die-cast of aluminium and consist of blades, hub and clamp plate. The JMimpeller is manually adjustable through the full range of pitch angles. All impeller components are X-rayed using real-time radiography, and examined to ASTM E-155, before machining to assure casting integrity and quality. Impellers are precision balanced as a fan assembly to minimize vibration levels and assure smooth operation. A Woods Air Movement product.

Fast Facts

- 315 - 1600 mm diameter
- Volumes up to 186,500 m³/h (51.8 m³/s)
- Static pressures up to 2400 Pa
- Fans tested to ISO5801 and BS848
- High energy efficiency
- Low installed noise levels
- Motor protection IP55
- HT Certified by BSRIA for 400°C for 2 hours