

QUALITY IS... CUSTOMER SATISFACTION

MANUFACTURED TO MEET YOUR SPECIFIC NEEDS

Industrial Air Technology Corp.

MANUFACTURER OF INDUSTRIAL
FANS & BLOWERS

APPLICATIONS: CLEAN AIR, GRANULAR, FIBROUS, LIGHT ABRASIVES, HIGH VOLUME DIRTY AIR, HARSH INDUSTRIAL AIR, HIGH TEMPERATURE

ENGINEERING AND DESIGN

- Skilled and experienced engineering staff
- Minimum 2 belt V-belt drive typical
- Computer aided design
- Finite element analysis
- Solid modeling

MAINTENANCE & REPAIR

- Easy access belt and shaft guards
- Optional splits for wheel housings
- Split taper lock wheel hub and bushing
- Replacement parts available
- Extended lube lines

QUALITY ASSURANCE DOCUMENTATION

- Fabrication check list completed and shipped with every order
- Dynamic balance and vibration records included



2 -STEP BALANCING

- Dynamically balanced rotating group wheel, shaft and sheave to ISO standards
- Complete fan assembly vibration tested before shipping

QUALITY FABRICATION

- Fabrication methods adhere to AISC code of standard practice
- Welding operations comply with applicable AWS specifications
- Ability to weld alloy steel
- Ability to customize fan assemblies
- Aesthetically pleasing workmanship

PRODUCT PROTECTION & CONTAINMENT

- Sealed inlet cover plates
- Gaskets provided with all access doors
- Shaft seals and drilled outlet flanges

QUALITY FINISH

- Three step paint process to SSPC standards: prepared, primed and painted
- Ability to apply most air dried paints to meet customer's specification
- Powder coated shaft guards

Industrial Air Technology Corp.

Customer Service: (989) 731-5840

Fax: (989) 732-1641

Monday – Friday 8:00 a.m. to 5:00 p.m. EST

www.indairtech.com

**WHERE SERVICE
GOES BEYOND THE SALE**