

TWIN CITY FAN COMPANIES, LTD. FAN STARTUP ASSISTANCE

OVERVIEW

Twin City Fan Companies, Ltd.'s (TCFC) Fan Startup Assistance provides expert technical on-site support to help ensure your fan is installed correctly and operating as intended from day one. Proper installation is critical to the reliability of bearings, drives and overall fan performance. Our experienced field service team verifies key mechanical parameters at startup to reduce the risk of costly unplanned outages and protect your investment.

Services included with fan startup assistance:

- Fan installation inspection
- Impeller clearances inspection
- Bearing inspection
- Belt drive alignment
- Belt tensioning
- Direct drive shaft alignment
- Full vibration spectral analysis
- Trim balancing as required

Additional services available by quotation:

- On-site installation and assembly guidance
- Airflow performance testing
- Motion amplification video capture
- NDE inspections
- Preventative maintenance inspections
- Air performance and mechanical troubleshooting of existing fans
- Operator and maintenance personnel training

Important Notes: TCFC's Fan Startup Assistance does not include physical installation or assembly of the fan. Depending on fan size and configuration, rigging and welding support may be required by the installation contractor.

WHY CHOOSE TWIN CITY FAN COMPANIES?

As the OEM, no one understands the fan's engineering, tolerances and performance requirements better. Our field technicians work directly with our engineers, allowing for rapid evaluation and resolution if any issues are identified during startup. Our expertise helps ensure your equipment operates as intended from day one.

**CONTACT US TODAY TO SCHEDULE
YOUR FAN STARTUP ASSISTANCE.**

**ENSURE PEAK PERFORMANCE
FROM DAY ONE.**

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DESIGNERS OF AIR MOVING EQUIPMENT