

WELDED FAN WHEEL MODERNIZATION

PRODUCT BULLETIN

A-R-0004

Upgrade to a contemporary fan wheel with air fins welded rather than riveted for improved performance and lifespan

BENEFITS:

- Triples the life of the fan wheel
 - Reduced maintenance/replacement requirements
 - Cost savings over the oven life
- Improved wheel balance which increases performance
- Robust construction delivers better heat resilience and decreased ramp up time
- Identical airflow and power requirements as the riveted wheel for a seamless transition without modifying system controls



Can be installed in as little as 1 day

WELDED FAN WHEEL MODERNIZATION

PRODUCT BULLETIN



APPLIES TO:

- Ovens utilizing a squirrel cage type fan for air recirculation

Ovens require periodic wheel replacement. This procedure can cause significant downtime and puts your maintenance team in a confined space with risk of oven damage. The welded wheel will triple the life span of your fan wheel while also being more resilient to heat.

In addition to upgrading your oven to a welded wheel design, ITS also offers an air blast option that allows the use of compressed air for wheel cleaning prior to the oven starting. This option greatly helps to keep your wheel clean and performing at maximum capacity and balance.

PACKAGE INCLUDES:

- Existing fan removal
- New fan installation and test by ITS factory trained technicians
- Optional Air Blast fitting and installation

Are your fan blades bent and in need of continued maintenance?

