

Rotating equipment testing services



Howden's unrivaled reputation and unique product knowledge means you can rely on us to ensure your equipment is tested in accordance with the most stringent standards.

Howden offers full-capability test facilities to accommodate the testing needs of your rotating equipment.

Our unique skills and recognized experience in all types of compressor technologies will give you peace of mind that Howden will test your product to the highest standards providing the most accurate performance data available.

With world-class testing facilities across the globe, Howden now has the capability to test third party equipment. Whether you are launching a new product and require highly reliable performance data, pushing the performance of your products to meet new industry standards or verifying the performance of existing equipment, Howden has the expertise and the capability to carry out these services as per your requirements.

Services offered

Factory Acceptance Testing (FAT) per manufacturer's requirements.

API 617 and API 619 mechanical analysis.

ISO, ASME, PTC-9 and PTC-10 Type I and Type II performance testing.

Test gas matching using ASME PTC 9 or 10 methods.

Gas leak testing.

Test capabilities

Open-loop air testing.

Test power up to 5,000hp.

Bently Nevada 3500 data machinery monitoring.

Contract lube/seal console testing.

Testing with multiple process seal configurations (dry gas, mechanical, carbon ring and labyrinth).

Ability to troubleshoot and diagnose potential problems prior to field installation.





For further information contact

Howden Roots

900 W. Mount Street, Connersville
IN 47331, USA

Tel: +1 765 827 9200

Howden Compressors

Old Govan Road, Renfrew, Scotland
PA4 8XJ, UK

Tel: +1 44 141 885 7300

Web: www.howden.com

You can depend on Howden to guarantee your equipment operates safely and reliably in the field and that the products will perform in the most demanding situations.

We understand that minimizing down-time and maximizing the reliability of your equipment is critical. Howden's focus is to ensure our testing of your products exceed your expectations.

Locations and certifications

Connersville, Indiana, USA

Renfrew, Scotland, UK

ISO 9001: 2008 Certified

ISP 14001: 2004 + Corl: 2009 Certified

BS OHSAS: 18001: 2007 Certified

