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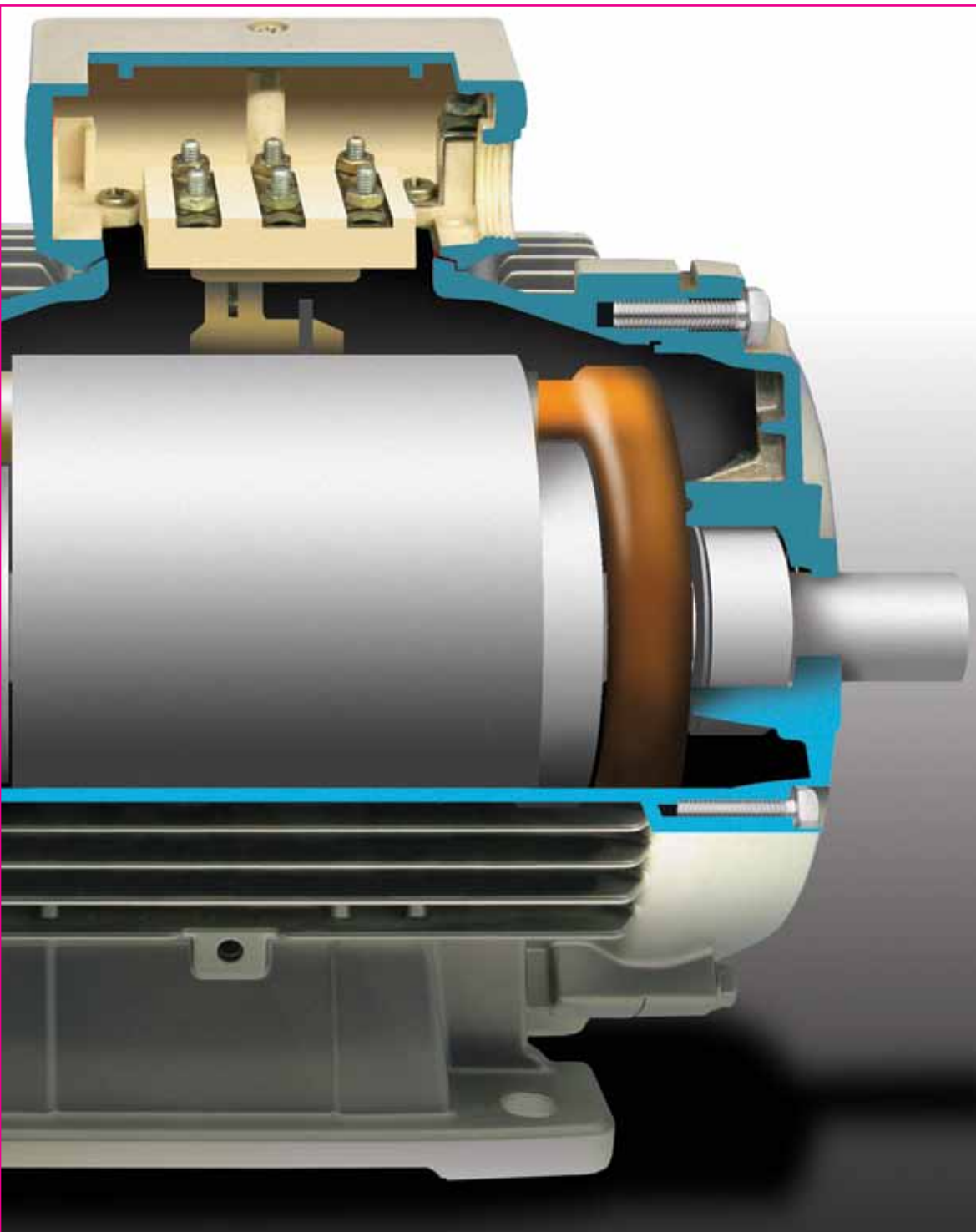
NEW

Fluke 810

Vibration Tester

Take a vibration expert along.
Get answers now!

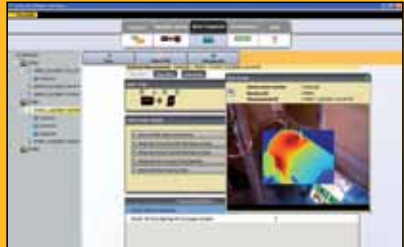
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Everything you need for machine diagnosis.

Expand data storage and tracking with Viewer application software



The Fluke 810 expands your data storage and tracking capabilities with Viewer PC software for your PC. Use Viewer to:

- Generate diagnostic reports
- Create machine set-ups on your PC, with the convenience of a keyboard and mouse, then transfer the information to the Fluke 810.
- View vibration spectra in greater detail
- Import and store JPEG images and Fluke thermal images for a more complete view of a machine's health

A complete solution

The Fluke 810 Vibration Tester comes complete with everything you need for vibration testing. It includes:

- Vibration tester
- Tri-axial accelerometer, magnet mount, mounting pad kit with adhesive, accelerometer quick-disconnect cable
- Laser tachometer and storage pouch
- Smart battery pack with cable and adapters
- Shoulder strap and adjustable hand strap
- Viewer PC software
- Mini USB to USB cable
- Getting Started Guide, illustrated quick reference guide, Users Manual CD-ROM
- Carrying case



Interactive, self-paced training on DVD

The Fluke 810 Vibration Tester takes the guesswork out of diagnosing common mechanical problems. A more in-depth understanding of vibration can, however, help you and your team prepare for and prevent future issues. Fluke has partnered with Mobius Institute, an industry leader in vibration training, to offer a self-paced training program using award-winning Mobius interactive techniques. Learn more about the basics of vibration and how to fully utilize the features and functionality of the Fluke 810 Vibration Tester.



Fluke. Keeping your world up and running.*

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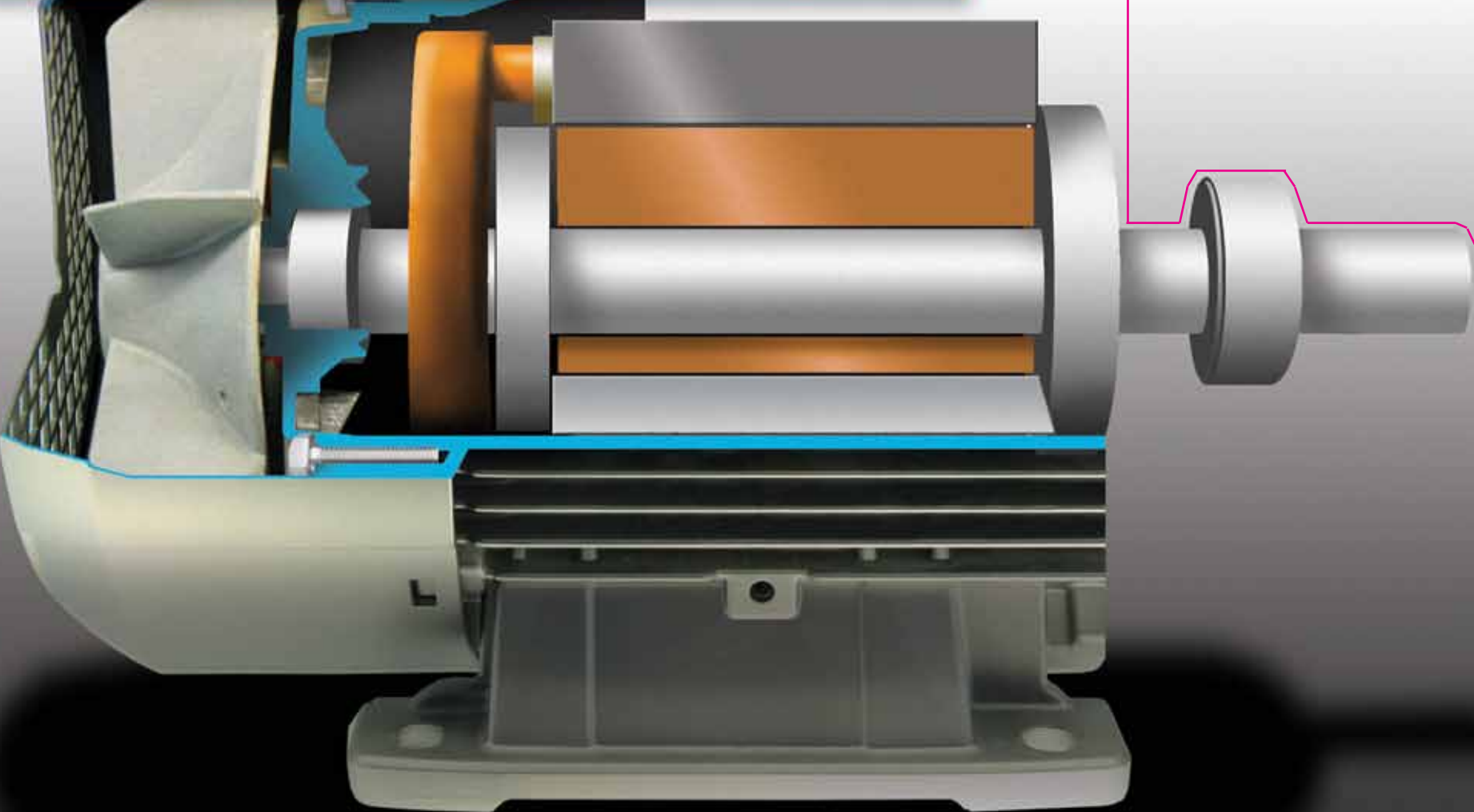
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Get a machine diagnosis

When you need it.



Dan G.

Marcos J.

- Bearing problems
- Misalignment
- Unbalance
- Looseness

The Fluke 810:

- **Analyzes common equipment**—like motors, fans and pumps—and determines the root cause and location of mechanical failure
- **Gives you an immediate fault severity** assessment and repair recommendations
- **Helps technicians:**
 - Quickly understand machinery health
 - Work more efficiently and effectively
- **Helps managers:**
 - Control downtime by anticipating problems earlier
 - Eliminate recurring failures by identifying root causes
 - Bridge skills gap by capturing decades of mechanical experience in one tool

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Victor H.

Faults are identified by comparing the vibration data from your machine to an extensive set of rules gathered through real-world maintenance experience with similar machines. Unlike other complex vibration analyzers, the Fluke 810 doesn't require you to collect information over time and compare it to an established baseline. The unique diagnostic technology determines fault severity by simulating a fault-free condition and then instantly compares the incoming data. This means every measurement is compared to a "like new" machine.

The reliable, affordable answer for plants without predictive maintenance programs

Many facilities can't afford the time, money or manpower for a full predictive maintenance program. While such a program is ideal for longer-term machine health, many maintenance teams simply need answers right now. The Fluke 810 is the most advanced mechanical troubleshooting tool that gives you those answers.

Get a fast, reliable diagnosis the first time

- Troubleshoot common mechanical problems
- Proactively plan repairs

- Confirm repairs after maintenance
- Commission new equipment and ensure proper installation
- Drive investments in repair or replacement with quantifiable proof of machine condition
- Train new or less-experienced technicians and build confidence and skill across the team