

# NMR INSTRUMENTS Ascend Evo 400-600 MHz

# Unlock the future of Magnetic Resonance!

### Innovation with Integrity

Introducing our latest breakthrough in scientific instrumentation – the Ascend Evo - our 4th Generation Shielded Superconducting Magnet. This cutting-edge magnet is designed to revolutionize your lab experience with its unparalleled performance, sustainability, and efficiency.

### **Key Features:**

- Optimal Helium Hold Time and Consumption: Our innovative magnet design ensures a yearlong hold time for helium, cutting costs and enhancing sustainability. Say goodbye to frequent helium refills and hello to uninterrupted research!
- Minimized Experiment Interruptions: With fewer helium fills required, you can focus more on your experiments and less on maintenance. This means more productive lab time and less hassle.
- Compact Design: The small footprint of our magnet makes it easy to install in any lab. The 600 MHz model even boasts a lower ceiling height requirement, offering greater flexibility in placement.
- Superior Long-Term Magnet Field Homogeneity: From the very first day of operation, experience exceptional stability, ensuring consistent and reliable results for all your experiments.
- Electromagnetic Disturbance Suppression: Our magnet provides outstanding suppression of electromagnetic disturbances, typically more than 99%, guaranteeing the highest data quality even in challenging environments.

This latest generation magnet not only upholds the renowned performance and reliability of our previous models but also introduces significant user benefits in footprint, sustainability, and work efficiency. It is the perfect addition to any lab looking to stay ahead in the field of magnetic resonance. Don't miss out on this game-changing innovation!

#### Ascend Magnets





