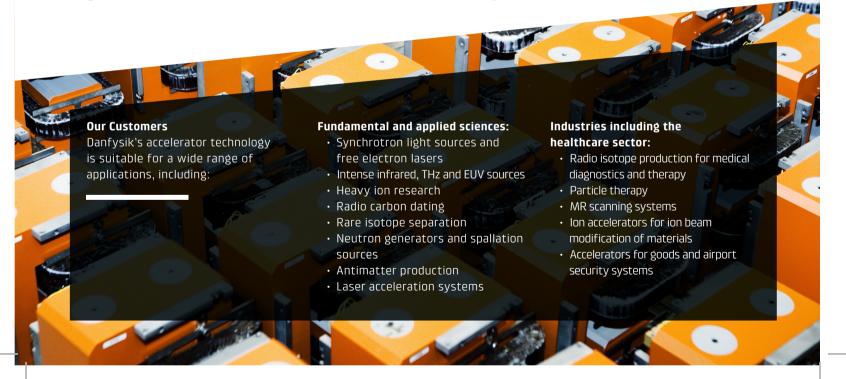


Our mission

We exploit our competence in accelerator technology to design, develop, manufacture and integrate advanced components and high-quality systems that exceed the goals of our customers in research, healthcare and industry worldwide.



We are committed to finding solutions that meet our customers' needs in:

- Magnetic field calculations and measurements
- Ultrastable power supplies
- Beam diagnostics
- Insertion devices, undulators and wigglers
- · Ion accelerators and ion sources
- Turn-key systems, electron & ion synchrotrons, and microtrons
- Installation, commissioning and after-sales service

Danfysik accelerator systems

Our turn-key accelerator systems and injection booster synchrotrons can be found across the globe.

In the near future, our know-how in accelerator systems will help treating cancer patients at ultimate precision with protons, carbon and/or light ions.

At the cutting edge of technology

Our commitment to research and development ensures that we can

supply state-of-the art accelerator technology to the highest industry standard.

We recently added Green MagnetsTM, a range of magnets with close-to-zero energy consumption, to our product line. The ultimate in environmentally friendly magnets saves up to 80% in total ownership costs.

At Danfysik we produce the most compact magnet systems on the market for synchrotron light sources, with considerable potential savings. Our superconducting magnets based on second generation High Temperature Superconductors (HTS) represent yet another technological breakthrough.

Ownership and workforce

Danfysik A/S is 100% owned by the Danish Technological Institute and more than 100 employees.



Our 360-degree support service covers the entire supply chain - from concept development to after-sales service

— At Danfysik we take pride in our: Customer focus, reliability, sustainability and highlyskilled and motivated workforce.

