

Modernise

System upgrades & retrofits





Daikin360 Modernise

Your equipment can be **upgraded and modernised throughout its lifecycle**, giving you the opportunity to extend its overall life span. By choosing Daikin360 modernisation services, you can **trim energy use to save money and improve the comfort and health of your building**.

We specialise in providing upgrades and retrofits to help **give you the most efficient and technologically advanced systems**. All services are performed by **factory-trained technicians**.

Our approach

Our approach is simple. We'll work with your team to **understand your needs** and **offer recommendations** to transform the performance of your equipment. Once the work is complete, we'll be there to **provide aftercare support** to ensure satisfaction. We also carry **an extensive parts inventory** backed by **centralised distribution** for expedited delivery.

Control Retrofit Benefits



Better system visibility & Control

Control retrofitting provides enhanced visibility into whole-building data, including energy usage, temperature, and humidity. With just a few clicks, these insights can be accessed anytime, anywhere.



Enhanced occupant comfort

Daikin takes Occupant comfort seriously. By retrofitting building controls, indoor air quality and temperature can be easily monitored and managed. With the right settings and timely intervention, occupants can enjoy a comfortable environment for both work and rest.



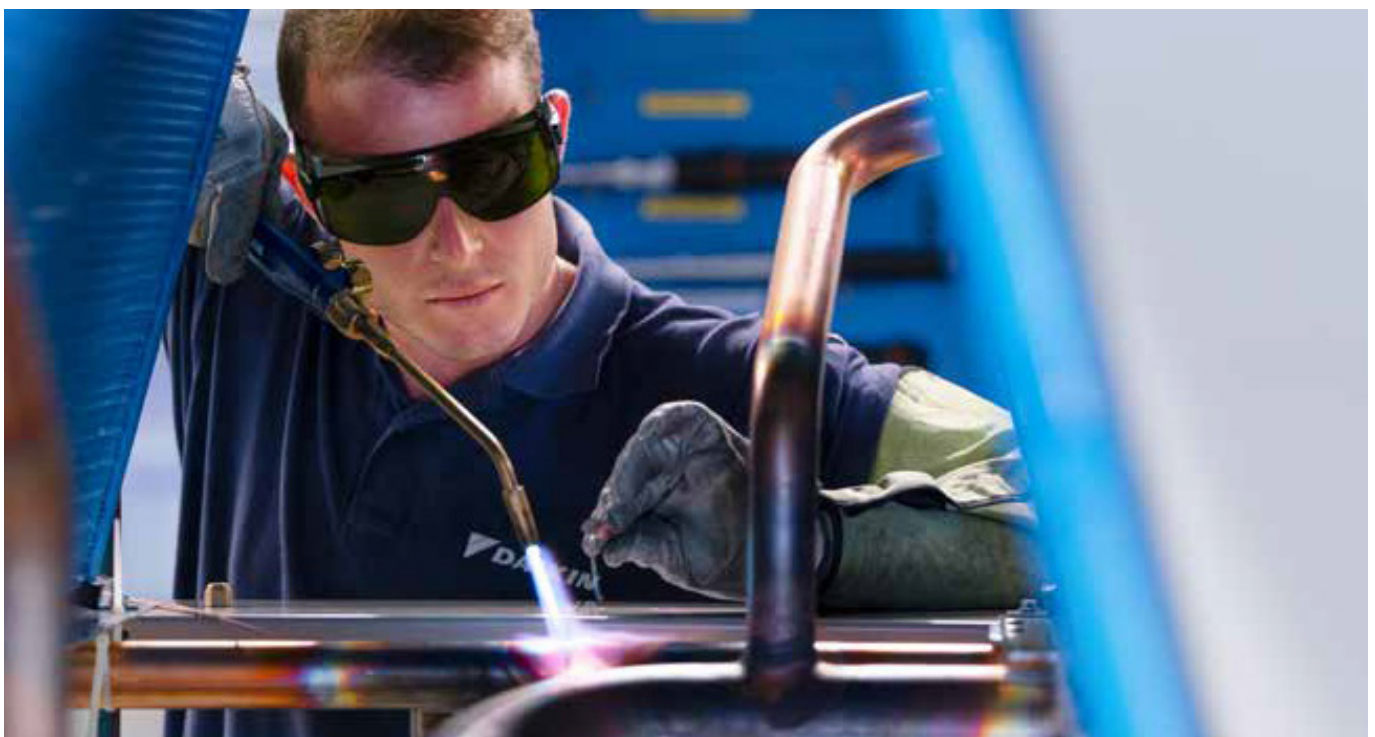
Energy & Cost Efficiency

With retrofitted building controllers, real-time energy optimization is easily achieved through built-in functions, resulting in reduced energy consumption and lower operating costs.



Reduced equipment downtime

With upgraded controllers in place, equipment downtime can be significantly reduced. Powered by AI machine-learning, the system detects faults early and sends notifications to engineers, enabling timely maintenance and preventing potential breakdowns.



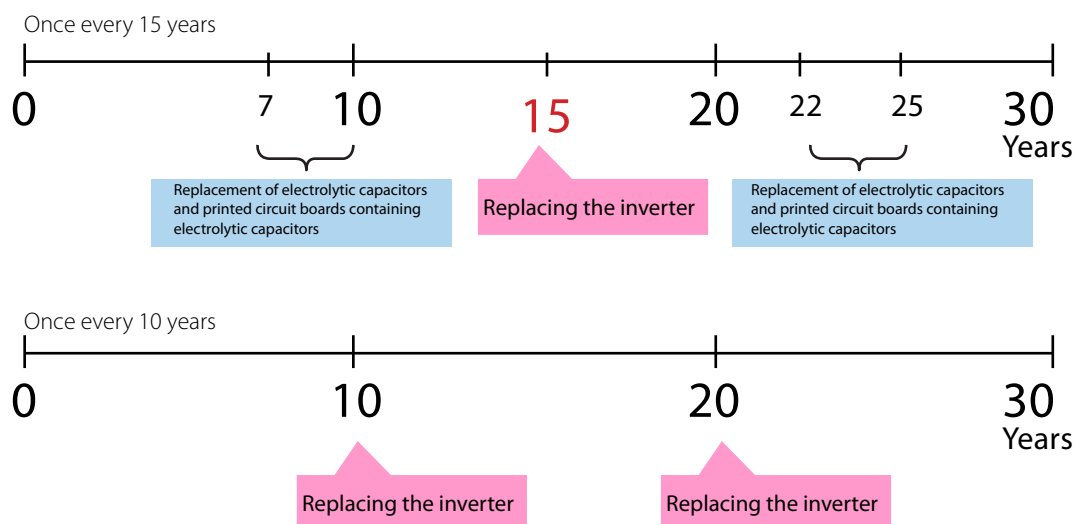
Inverter Retrofit Benefit

Energy saving

An important advantage of inverter retrofits is energy savings. Motors normally run at full speed even when the load is low, but with retrofitting of your inverter, the motor speed can be adjusted easily to match the load, improving efficiency.

Cost saving

Retrofitting of inverter every 10 years save much cost than replacing once every 15 years as each semi-conductor in the inverter may expire earlier than 15 years.



Longer chiller lifetime

The variable speed drive enables smooth starting and stopping of the compressors, minimizing mechanical and electrical stress and this prolong the chiller's service life.





Daikin360 Upgrades services

- Applicable for all screw chillers
- New parts & components:
 - Heat recovery retrofit: HR2
 - Inverter retrofit
 - Controller retrofit
 - Compressors upgrades
 - Economisers
 - Fans
- Building automation & controls
- System upgrades (including boilers & cooling towers)
- IAQ Solutions
- Energy-efficiency upgrades
- Refrigerants conversions/retrofits

Additional support services



Energy engineering



Engineering services



System design & equipment selection



Asset management planning



Project management & operator training



Temporary heating & cooling solutions



Control systems / bms systems integration



Equipment & refrigerants removal & disposal

Daikin360

Integrated Service Solutions

We understand that your building is one of your company's most significant investments, and a cornerstone of growth and success. Our expertise in HVAC systems, delivered through **Daikin360 Integrated Service Solutions**, can help by creating an **ideal environment** and **quality air** that propels your

people and customers forward. Plus, our **advanced energy-saving solutions** and **protective maintenance plans** can help you control your maintenance and operational costs. You can count on Daikin for **advanced technology, agility and reliability**.



For any further enquiries, please contact your local sales office.

Specifications, designs and other content appearing in this catalogue are correct as of January 2026 and subject to change without notice.