



Freecool Damper Overhaul Service

Workspace Technology offers a Damper Overhaul Service for Freecool Air-Conditioning installations.

Our experienced Engineers will undertake inspections, testing, lubrication, adjustments and repairs on damper and actuator mechanisms.

Why is the Service required?

Dampers require servicing because of a number of reasons;

- Over time damper mechanisms will slowly clog up with dust and debris.
- Damper blades may drift out of alignment with each other over time.
- Actuator spindles slip out of sync.

A combination of issues will result in dampers not responding correctly to PLC control signals. This in turn will cause confusion and lead to poor or ineffective system control.

What is involved?

- Removal of Damper (Temporary Correx Blank Inserted).
- Removal of Actuator & Damper Mechanism Cover.
- Clearance of debris/dust with High Pressure Air Spray.
- Application of Lubricant.
- Alignment of blades and re-assemble.
- Fitting & Correct Alignment of Actuator Spindle.
- Refit & Test.

Benefits...

- Reduces Fault Rates.
- Improves the Efficiency of the System.
- Eliminates Control Error.
- Increased Useful Working Life of Dampers.

Frequency...

Every 3 Years.



Workspace
Technology Limited
Technical Prefabricated Building Solutions

workspace-technology.com
mobiledatacentre.com

Other Services



Data Centre Solutions

When it comes to data centre design build and management, Workspace Technology delivers award-winning solutions for organisations across the UK. We have simplified the architecture from which we design and build data centre infrastructure and associated technology to support client availability, agility, energy efficiency and business needs.

Whether you require a state-of-the-art on-premise data centre build or if space and accessibility is a challenge a Modular or Micro data centre, you can be assured that Workspace Technology will deliver a quality, agile and sustainable solution.



Technical Prefabricated Buildings

Workspace Technology provides a comprehensive range of prefabricated modular and mobile buildings engineered for flexible, high-performance use across diverse industries. Our solutions include DataCube™ mobile data centres with integrated cooling, fire suppression, and IT infrastructure; SecureCube® high-security SCIFs and secure buildings with advanced physical, acoustic, and RF protection; and TelcoCube™ telecommunications cabins supporting fibre repeater stations, 5G base stations, and a wide range of other telecoms applications. We also offer prefabricated power and cooling modules for scalable technical infrastructure, and bespoke prefabricated solutions tailored to meet specific client requirements.



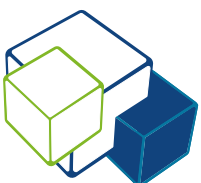
Maintenance & Support Services

We offer a wide range of services to support your data centre infrastructure to suit your business's demands. We are experienced and qualified to effectively support all your data centre equipment including; air-conditioning systems, chilled water systems, UPS, generators, fire suppression systems, environmental monitoring technology, DCIM and associated mission critical infrastructure.

Interested in finding out more?

Call us: 0121 354 4894

Email us: sales@workspace-technology.com
workspace-technology.com
mobiledatacentre.com



Workspace
Technology Limited

Data Centre Solutions Expertly Engineered

Reddicap Trading Estate,
The Royal Town of Sutton Coldfield, B75 7BU

