



#### COVENTRY

Unit 38, Herald Way, Binley Industrial Estate,  
Coventry CV3 2RQ

T 024 7668 8890

#### CHELTENHAM

Unit 11, Neptune Business Park,  
Tewkesbury Road, Cheltenham GL51 9FB

T 01242 690 480

For more information or to speak to a  
member of the team please don't hesitate  
to email or contact via the website.

[enquiries@directair.co.uk](mailto:enquiries@directair.co.uk)  
[www.directair.co.uk](http://www.directair.co.uk)





**DA** Direct  
Air



*“We’ve only ever received 1<sup>st</sup> class service from Direct Air, very pleased.”*

HMG Powder Coatings (Midlands) Ltd



Direct Air provides a complete compressed air system solution that includes the design, supply, installation and servicing for companies of all sizes throughout the UK.



We are committed to providing the most energy efficient and cost-effective solutions to our customers by communicating our expertise and technical guidance. We assess the needs of our customer above anything else in

everything that we do in order to tailor the best package for the requirements. Our ever-growing success is built upon a strong foundation of knowledgeable staff, quality products and dedication to customer service.

## Our History

Direct Air & Pipework was established in 1993, bringing together the skillsets of compressed air and pipework with the ambition of providing a service to Midlands engineering.

Fast forward over 25 years and the family business has developed into a leading compressed air solution provider, with the founding principles upon which it was built remaining the same.

Our head office in Coventry is the beating heart of our business and its central location allows us to respond to customers up and down the country easily and effectively. And in

2004, we opened our doors in Cheltenham and we've not turned back with strong customer relationships in the South West.

While our roots are well and truly local, the quality of our service has led to many projects and service contracts for clients all over the UK – and internationally.



## Our Team

Our biggest asset is our people; from our apprentices to our management, we are one team working towards offering the best to our customers.

Our large team of manufacturer trained service engineers are based nationwide and are experienced at maintaining all makes and models of air compressor and plant equipment.

We also have skilled pipefitters in our installation team, providing Direct Air with the in-house expertise for full project delivery.

In addition, we also have a dedicated service support team and projects department to offer the best customer experience.

## Our Services

Compressor Sales

Compressed Air Installations

Downstream Equipment

Servicing & Maintenance

Air Quality Testing

Nitrogen Generation

Project, Design & Build

Energy Reduction

Written Scheme of Examination

Oil Free Air



## Our Accreditations & Industry Affiliations



### BCAS

Direct Air have been members of The British Compressed Air Society (BCAS) since 2003, which prides itself on driving progress in the compressed air industry.

As a BCAS member, Direct Air are always up to date with current legislation and guidelines which allows us to ensure your business is advised on what to do to stay compliant.



### ISO-9001

ISO 9001 is recognised worldwide as the international benchmark for quality within an organisation by meeting our customers' needs, operating efficient management processes and delivering consistent, good quality products and services.

By achieving our ISO 9001 certification, Direct Air are able to demonstrate to customers and suppliers that the systems we have in place meet the high standards set out by the International Organisation for Standardisation (ISO).



## Authorised Distribution

We pride ourselves on not being manufacturer driven but achieving the best solution for the customer; which is why Direct Air is an authorised distributor for leading brands including:





CompAir

*“Fast efficient service. You provided, without question, a service day/date to suit our production needs. you always provide timely service reminders and quotes.”*

Reid Lifting





## Compressed Air Solutions

Your compressor is more than just a financial investment – it is a key component in ensuring your production equipment receives consistent, high-quality low-cost air to maintain and improve business processes.

Direct Air are proud distributors for CompAir, Hydrovane, BOGE, Bambi and Reavell compressors. We have access to fixed and variable speed technology, oil free solutions and high-pressure compressors.



In order to supply the correct compressed air solution for your business, nothing speaks truer than data. A compressed air audit assesses the present and future needs of the existing system from output to point of use.

Replacing an existing compressor might seem daunting, so we always start with an initial checklist including your application, flow, pressure, shift pattern, and air quality requirements.

And we not only supply the compressors but can install and maintain entire compressed air systems.



## Installations & Pipework

Whether you require a single air drop, pipework extension, drains or even a complete turnkey installation, Direct Air can supply and install a system solution to meet your needs.

Our installation engineers have knowledge and experience in installing a wide variety of materials including: aluminium systems such as TESEO, galvanised steel, crimped pipework, stainless steel, welded and plastic.

The engineers in our installation team hold Safety Passports, CSCS certificates and IPAF licences. We also have engineers with SSSTS, IOSH and NEBOSH registration.

**We have the in-house capability to complete a full installation project including:**

- ✓ Compressed air
- ✓ Fabrication
- ✓ Compressor controls
- ✓ Cooling water systems
- ✓ Chilled water systems
- ✓ Electrics
- ✓ Ducting
- ✓ Heat recovery

*“More than satisfied with the team in their response, attitude and efficiencies”*

2 Sisters Food Group



## Compressor Projects

For large scale installations, we can also provide a full project management option from the initial enquiry to the design and build, to commissioning and ongoing maintenance.

With our specialist compressed air knowledge and in-house design skills, we have the ability to take on full design responsibility for projects.

Our Projects department lead and support on many compressed air and complete turnkey installations, both nationwide and internationally. We work in partnership with major M&E contractors and design bespoke total system solutions.

Our team utilise their expert skillsets and compressed air knowledge to deliver installation projects on time and on price. We also have the expertise to work on projects involving nitrogen, inert gases and vacuum.

We are focused on delivering customer-driven, long term solutions and we trust in our ability to understand our customers' needs and objectives.

### **We've lead on design and build projects for:**

- ✓ Automotive Industry
- ✓ Aerospace Industry
- ✓ Food & Beverage Applications
- ✓ Pharmaceutical Applications
- ✓ General Engineering Applications
- ✓ Distribution Warehouses

### **Inclusive of:**

- ✓ Pipework Fabrication
- ✓ Compressor controls
- ✓ Cooling water systems
- ✓ Cooling & Chilled water systems
- ✓ Electrical Works
- ✓ Ducting & Heat recovery

## CAD Design

We can produce 3D models and drawings that give a more detailed representation of our compressed air system designs, making it easier for the customer to visualise what the system comprises in the lead up to an order. It also allows us to edit the layout of any plant and pipework quickly and efficiently!

This is especially useful when we are designing a system that is going to be installed in a newly built site, as the 3D model can be used with building information modelling (BIM) to ensure proper coordination between all the building services.

We also produce 2D drawings, which enables us to produce mechanical and electrical drawings for the system and to co-ordinate with other services in the building.



## Build

Our team of engineers are fully trained in the installation of modern stainless steel and aluminium systems, including TESEO & Transair, as well as more traditional galvanised steel pipework.

We have the in-house capability to complete a full installation project including:

- ✓ Complete new production facilities
- ✓ Plant room packages
- ✓ Container packages
- ✓ SKID packages



## Servicing

Regular servicing is essential to keep your compressed air system operating reliably and at optimum efficiency, and at Direct Air we aim to be proactive in our customer's interests.

We offer a full range of flexible service contracts to meet your sites compressed air requirements.



- ✓ Manufacturer trained engineers
- ✓ Support all makes & models
- ✓ 24/7 response to contracts
- ✓ Genuine spares in stock

Whether you need an individual compressor servicing or multiple sites across the UK, you can be certain to have complete peace of mind with a tailored maintenance package.

*“Direct Air have been providing a maintenance service for our compressors for as long as I have been engineering manager in the plant, all interaction with the company and its representatives has been positive.”*

Royal Mail



## 24-Hour Response

All contracted customers benefit from our 24-hour response unit, who are on call to respond to any problems and prevent system downtime.



### Our Service Engineers

Our engineers are based nationwide and are experienced at maintaining all makes and models of air compressor and plant equipment.

We hold large stocks of genuine parts and spares from manufacturers including CompAir, Boge, Atlas Copco, HPC and many others for both routine and emergency breakdown requirements.



### Our Service Support Team

Communication and organisation is key to how we operate, which is why our engineers are heavily supported by our excellent in-house Service Support Team.

Backed by service analytical technology and in-house technical support, we're often told 'you're here before we even knew we had a problem!'.



## Air Quality

Compressed air is used in a wide variety of manufacturing and commercial applications, and in some industries the quality of the air is extremely important.

The compressor is just the beginning of your compressed air system, and in order to be compliant with ISO 8573-1 you will need to treat the air that's generated.

Compressed air typically has three main contaminants which are water, particles and oil.

If the compressed air system has not been designed for your industry specific requirements, it has potential to cause major problems to product quality and operating expenses.

At Direct Air, we offer advice about your current compressed air system and provide quality solutions to ensure you achieve the air quality your business requires.

Something as simple as implementing the right filtration and dryers in your compressed air system could not only protect your machinery but improve overall efficiency.



## ISO 8573 Testing

ISO 8573 is an internationally recognised standard that defines major contaminants in compressed air and presents a comprehensive system for air purity designations.

For applications where the quality of compressed air is critical and requires validation to ISO8573 standard Direct Air can provide this service.

Our trained engineers can visit your site with our calibrated ISO 8573 air quality testing equipment. Once on site we can measure the quality of the compressed air and validate quality parameters including particles, dew point and oil vapour content of the compressed air.

## Breathing Air Testing

Did you know that there is a legal requirement for the quality of breathable air being supplied to an operator? Compressed gas for breathing should not contain contaminants at a concentration which cause harmful effects.

Periodically testing air quality makes sure that the control measures you have put in place are delivering the air quality required by BS EN 12021.

Direct Air can perform regular air quality checks to help keep your facility safe and compliant to current regulations and advised standards.

*“Direct Air always deliver a prompt and efficient work ethic. They always have a professional approach to all required servicing with clear and concise reports for air quality testing.”*

PCI Pharma Services





## Energy Saving

Compressed air is one of the most important utilities for industry, which makes it also one of the largest consumers of energy. Therefore, compressor energy savings can have a significant impact on overall business costs and on the environment.

The capital cost of buying a compressor is actually only a small part of the overall equation, and we want to ensure our customers obtain the lowest possible cost of ownership.

*'If you cannot measure it, you cannot improve it'*

Undergoing an energy audit is often the first step to improving the energy efficiency of your compressed air system. We survey all areas of the system in order to minimise energy consumption throughout, including generation, treatment, distribution and process usage.

Direct Air promise to guarantee projected savings from any survey conducted so you can restore control of your energy management and reduce your businesses carbon footprint.



## Data Logging

Data logging takes a snapshot of a system operation, by measuring the actual compressed air usage. We can monitor pressure, flow, energy, operating temperature and dew point, as well as carbon reduction.

The data logging equipment allows us to compile a detailed survey identifying demand fluctuation and monitoring ways to improve the overall efficiency of the system.

## Leak Detection

Did you know between 20-40% of your generated compressed air is being lost due to leaks? Therefore, you will be using more energy than required and increasing the running hours which means you'll need a more frequent service.

Our technical team use ultrasonic leak detectors to pinpoint leaks in compressed air systems, even during noisy production periods.

## Heat Recovery

Did you know over 90% of the electrical input to a compressor is lost as heat? It's time to take advantage of this converted heat energy and save thousands of pounds every year!

The heat generated during compression is paid for as part of the process, then paid for again during removal by way of cooling fans. Instead of simply removing the heat, it can be used to generate hot water, heating systems and application processes in other areas of the installation.

  
**BEKO**  
**STARPOINT®**

  
**Produktionsjahr**  
2014





*“Extremely efficient and helpful service team – from service department to engineers that visit our site”*

Kigass