

Ecoair Large Capacity Packaged Compressed Air System incl. compressor, dryer & receiver



|                                |  |
|--------------------------------|--|
| Stock No                       | <a href="#">AA100</a>  |
| Manufacturer                   | <a href="#">Ecoair</a>   |
| Model                          | D150   |
| Year of Manufacture            | 1994   |
| Serial                         | 901188890  |
| Condition                      | From a working environment, Seen working by RSW, Excellent Condition |
| CFM/Kw                         | 632 // 17.9m <sup>3</sup> /min                                       |
| Compressor Type                | Screw Type (110kW // 150Hp) 8 bar system                             |
| Other Info                     | Loaded for 52 weeks only at 40 Hr/Wk                                 |
| Location                       | Our Central Warehouse, Aldridge, UK                                  |
| Weight (kgs)                   | 1536   |
| External Dimensions (WxDxH mm) | 3700 x 2200 x 1600   |

**Description**

An all inclusive packaged air system incl. compressor, dryer & receiver, with very low working hours. This matched set comprises of an Ecoair compressor, a Hankson air dryer and a 1500 Litre air receiver tank.

**Features and benefits.**

#### Low Noise level

High quality components and soundproofing materials are utilised to reduce noise level to an absolute minimum, a major concern in today's industry.

#### Former BAE Systems Machinery

This plant is one of several machines acquired during BAE System's reorganisation of their manufacturing facility at Brough, UK. It has very low working hours.

Their worldwide reputation for quality is reflected in the machinery and maintenance of their manufacturing plant.

Many of these machines include features that are necessary for the manufacture and servicing of high quality aviation and aerospace components, but can provide a benefit to any industry.

#### Specifications:

- Noise Level 70 dB(A)
- 8 Bar of pressure
- Length 3480 mm
- Width 2000 mm
- Height 1600 mm
- Delivery 632 ft<sup>3</sup>/Min // 17.9 M<sup>3</sup>/Min.
- Power KW 110 //HP 147
- Run hours 4762, load hours 2383 (Based on 40 Hr/Week only loaded for 52 weeks / 1 Year)

#### **Air Dryer (AZ193)**

A refrigerated compressed air thermal dryer with a nominal handling capacity of 632CFM at up to 8 bar pressure.

**A class 1 secondhand Air receiver that when installed in a compressed air circuit provides a reservoir of compressed air offering a buffer against intermittent demand and higher usage than the compressor can supply. (AZ194)**

- Dims – 970 x 1020 x 1760mm
- Manufacturer – HANKINSON
- S/N – 0365-9T-0405-018
- Refrigerant – R-22
- Charge – 2.3kg
- Power – 380-420v / 3ph / 50Hz / 3.8kW / 7.8A

The receiver offers a partial moisture trap that reduces and protects the equipment from the water produced in the air stream during the air compressors compression cycle. Fitted with twin inspection trap doors, multiple take off points, pressure gauge, bottom drain, and safety pressure relief valve.

#### **Air Receiver:(AZ194)**

The Marketplace for Surface Technology.  
New and Used Process Equipment & Machinery.  
**Machine Datasheet**



- Rated with a design pressure of up to 160psi (11 bar)
- Dims – Ø1000 x 3000mm high
- Manufacturer - Cool Technology
- S/N – R70559/1
- Yom. – 1994
- Max Temp 100 °
- Min temp -10 °C
- Capacity – 1500 ltrs
- Test Pressure – 16.5bar

**Photographs taken prior refurbishment. Our refurbishment service is not available on all machines.**