

## **ENERGI 24 AIR SUPPORT BLACK**











## **Features**

- High Upholstered Back.
- Modern Posture Curved Backrest.
- · Ratchet back height adjustment.
- Light Duty 2 Lever Mechanism.
- · Generous Double Curved Seat.
- Enhanced Moulded Foam Cushions.
- Fully Tested Underseat Controls.
- Inflatable Lumbar Support.
- · Loop arms.
- Black Moulded Base As Standard.

## **Dimensions**

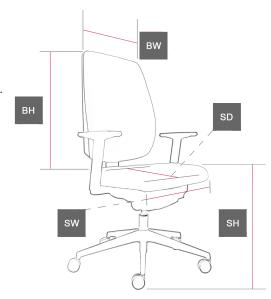
SH) Seat Height: 490-600mm.

SW) Seat Width: 470mm.

SD) Seat Depth: 420mm.

BH) Back Height: 500-570mm.

BW) Back Width: 430mm.



## **Standards**

All models are designed to conform to the following standards.

Design and Dimension

Ref Description BS EN 1335-1:2000

Office furniture, Office work chair, Dimensions, Determination of dimensions,

BS EN 1335-2:2000 Office furniture. Office work chair. Safety Requirements

BS EN 1335-3:2000

Office furniture. Office work chair. Safety test methods.

BS EN 13761:2002 Office furniture - Visitors chairs. BS 3044:1990

Guide to ergonomics principles in the design and selection of office furniture. BS 4875-1:2001

Strength and stability of furniture. Methods for determination of strength of chairs and stools.

BS 5459-2: 2000 Specification for performance requirements and tests for office furniture.

Part 2: Office pedestal seating for use by persons weighing up to 150kg and for use up to 24 hours per day. BS EN ISO 9241-5:2000 Ergonomic requirements for office work with visual display terminals (VDTs). Guidance on the work environment. BS EN 15373:2007

Furniture strength & stability.

90/270/EC EC Directive.

HS(G)57 Seating at work (HSE).

Fabrics and Flammability

BS EN 1021 -1: 1994 Assessment of the ignitability of upholstered furniture. Ignition source: Smouldering cigarette BS EN 1021 -2: 1994 Assessment of the ignitability of upholstered furniture. Ignition source: Match flame equivalent. BS 7176:2007 Specification for resistance to ignition of upholstered furniture for non-domestic seating by testing composites. BS 5852:2006 Methods of test for assessment of the ignitability of upholstered seating by smouldering& flaming ignition sources.

BS5852:1990 Specification

BS EN 14465:2003 Textiles - Upholstery fabrics - Specification and methods of tests. BS5790-1:1996 Coated fabrics for upholstery. Specification for PVC-coated knitted fabrics. BS ISO 7617-1:2001 Plastics-coated fabrics for upholstery. Specification for PVC-coated knitted fabrics. Miscellaneous

Description ANSI/BIFMAx5.1 1993 Five star base, static load & impact strength tests.

BS3900:E1.2 &3:1991 Methods of test for paints. BS5940-1:1980 BS5940-2:1990

BS5459-2:1990

BS3044·1958

BS4875-1:1985;BS4875-3:1985

BS5459-2:1990 BS5459-2:1990 BS7179:Part 5:1990

BS5852:1990 Part1&2 BS5852:1990 Part1&2 BS7176:1995

BS2543:1995

BS5790-1:1996