

ENERGI 24 AIRCARE PLUS MESH



Features

- Mesh Back.
- Modern Posture Curved Backrest.
- Ratchet Backrest Adjustment.
- Light Duty 3 Lever Mechanism.
- Generous Double Curved Seat.
- Enhanced Moulded Foam Cushions.
- Fully Tested Underseat Controls.
- Air-flo Seat Cell.
- Height and depth adjustable arms.
- Black Moulded Base As Standard.

Dimensions

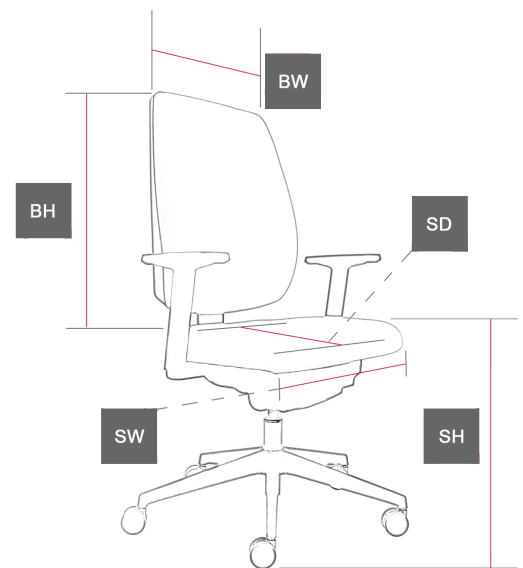
SH) Seat Height: 460-530mm.

SW) Seat Width: 530mm.

SD) Seat Depth: 480mm.

BH) Back Height: 520-600mm.

BW) Back Width: 450mm.



Standards

All models are designed to conform to the following standards.

Design and Dimension Ref

BS EN 1335-1:2000 Office furniture. Office work chair. Dimensions. Determination of dimensions.

BS5940-1:1980
BS5940-2:1990

Safety Requirements

BS EN 1335-3:2000 Office furniture. Office work chair. Safety test methods.

BS5459-2:1990

BS EN 13761:2002 Office furniture – Visitors chairs.

BS 3044:1990 Guide to ergonomics principles in the design and selection of office furniture .

BS3044:1958

BS 4875-1:2001 Strength and stability of furniture. Methods for determination of strength of chairs and stools.

BS4875-1:1985;BS4875-3:1985

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

BS5459-2:1990

BS EN ISO 9241-5:2000 Part 2: Office pedestal seating for use by persons weighing up to 150kg and for use up to 24 hours per day.

BS5459-2:1990

BS EN 15373:2007 Ergonomic requirements for office work with visual display terminals (VDTs). Guidance on the work environment.

BS7179:Part 5:1990

90/270/EC Furniture strength & stability.

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

Fabrics and Flammability Ref

BS EN 1021 –1: Description

BS EN 1021 –2: 1994 Assessment of the ignitability of upholstered furniture. Ignition source: Smouldering cigarette.

BS5852:1990 Part1&2

BS 7176:2007 1994 Assessment of the ignitability of upholstered furniture. Ignition source: Match flame equivalent.

BS5852:1990 Part1&2

BS 5852:2006 Specification for resistance to ignition of upholstered furniture for non-domestic seating by testing composites.

BS7176:1995

BS5852:1990 Methods of test for assessment of the ignitability of upholstered seating by smouldering& flaming ignition sources.

Specification

BS EN 14465:2003 Textiles – Upholstery fabrics – Specification and methods of tests.

BS2543:1995

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.

BS5790-1:1996

Miscellaneous Ref

ANSI/BIFMAx5.1 1993 Description

BS3900:E1,2 &3:1991 Five star base, static load & impact strength tests.

Methods of test for paints.