

# The Next Generation of Cool



airCentric

**Foam and fabric chairs just became cool again.**

The airCentric™ combines the benefits of airflow with the proven ergonomic support of foam and fabric chairs for a truly comfortable seating experience. This chair offers a sophisticated aesthetic, modular design, full adjustability and airflow comfort.

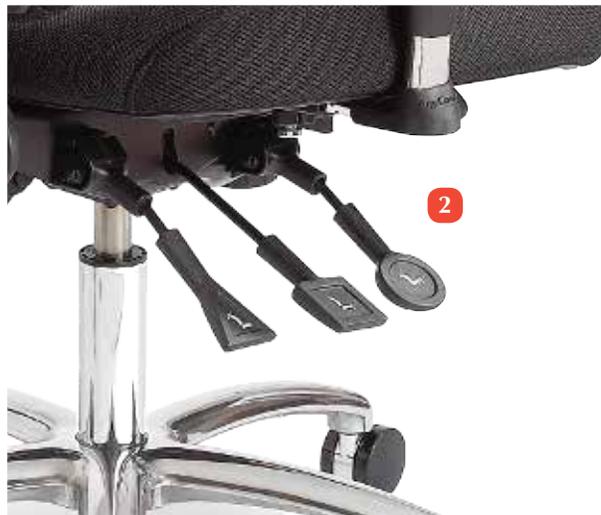




## Adjustability Understood

The chair you use at work needs to be adjusted throughout the day to provide the movement and variation of postures so important to the human body. Our patented tools and technologies take the guesswork out of chair adjustments and provide adjustment information from your chair so it is always accessible to you. **1**

- Unique to ergoCentric, easily-identified instruction icons represent adjustment paddle shapes.
- Geometric shaped adjustment paddles differentiate the chairs' adjustment controls helping users to instantly recognize an adjustment option by simply feeling the paddle's shape. **2**



The airCentric combines innovative airflow engineering with over 16 years of proven ergonomic design and patented technologies to keep you cool and comfortable.

## Airflow Innovation

The back and seat are constructed using high resilient (HR) polyurethane foam. HR foam is highly durable, standing up to many years of continuous use without losing load-bearing capabilities, shape or dimensions. Ventilation holes in both the back and seat foam are designed to allow airflow. During the molding process, a skin is formed along the wall of these holes, creating a system of structural tubes that add strength to the foam. **1**



The internal back structure has a honeycomb rib design to maximize strength. Each of the 66 honeycomb cells incorporates a one-inch diameter hole for ventilation. The molded foam provides long lasting lateral and lumbar support while allowing air to flow through its 66 structural tubes. Vents in the back cap allow continuous airflow through the entire back structure. **2**

The seat and back structure are wrapped in a one inch layer of synthetic polyester fibre to add softness and improve airflow quality across the surface of the chair.

While adding softness, the new layer of synthetic polyester fibre also improves the airflow across the surface of the seat and back - not just at the air holes. This adds another dimension to the chairs' airflow function. **3**



## Airflow Fabric

The back and seat of the airCentric can be upholstered in Air Knit fabric. This durable, three-dimensional fabric provides optimal breathability while its cushioned softness offers long lasting comfort. One hundred percent polyester mesh, Air Knit is available in five different colors, many other fabrics colors and material combination are also available.

## Evolution not Revolution

While the aesthetics and airflow innovation are new, the ergonomic features of the airCentric are the same tried and true features found on all ergoCentric seating systems.



# Seating for your increasingly diverse workforce.

In addition to its full adjustability features, modularity is a key component of the airCentric's design.

## Modular Design

### Seat

Five optional seat sizes provide a comfortable fit for a variety of users. Contoured sides and a waterfall front edge help distribute the user's weight to minimize pressure on the seat bones, legs and veins

### Seat Height Ranges

Available pneumatic cylinders easily accommodate a wide range of lower leg lengths and work height requirements while allowing the chair to swivel for easy reach of work items.

### Casters

Casters can be chosen for a variety of floor surfaces including carpet, tile, concrete and marble.



## Options

### Adjustable Headrest

Patented headrest has three pivot points with seven-inch vertical and horizontal adjustments to provide maximum adjustability.

### Arms

Swivel, lateral and adjustable arm options have width adjustment and arm height adjustment for multiple user requirements.

### Air Lumbar System

Air lumbar provides various pressure options for exact lateral lumbar support.

## Adjustability

The airCentric provides the widest range of adjustment options for customized support and changing individual needs. Available adjustments include back height, back angle, seat depth, seat angle, tension control and pneumatic seat height.

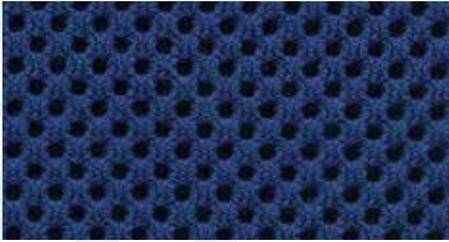
### Back Height System

With five inches of infinite back height adjustment, the patented back height mechanism provides the widest range of adjustability available on any chair.

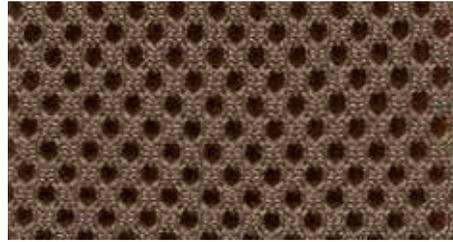


## Fabrics

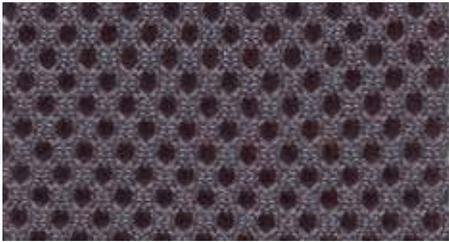
Standard AirKnit fabric is durable and breathable. The airCentric can be upholstered in any seating fabric, however, airflow benefits will be dependent on the fabric chosen. Please visit our web site at [www.ergo-centric.com](http://www.ergo-centric.com) for our complete standard fabric offering.



**308 Navy**



**087 Brown**



**908 Charcoal**



**9009 Black**



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