MICRO Q TECHNOLOGIES

LIFE SCIENCES

IQ4 – 2.6 TO 7 LITERS

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PLATFORMS FEATURE

- Active Ultra-Precision Simultaneous Heating and Cooling
- Application Specific Temperature Control Range 2° C to 42° C
- Application Specific Ambient Temperature Range -35° C to 55° C
- Microprocessor Controlled Heat Pump for Utmost Efficiency
- Temperature Control Resolution = 0.0625° C
- Temperature LCD Display Resolution = 0.1° C
- Temperature Controlled Adjustment = 0.1 C / increment

- Customized Aluminum Alloy Interior for Ultimate Temperature Control
- Rechargeable Battery with Integrated 100 – 240 V AC Power Supply
- Application Specific Temperature Holding Duration 24 - 144+ hours
- Tamper Resistant Key Switch
- Soft and Vibration / Shock Resistant Exterior
- Extremely Durable Ballistic Nylon Skin
- Lightweight, Padded Ventilated Shipping Case Protects Materials and Reduces Costs

TEMPERATURE CONTROLLED - BATTERY POWERED - PORTABLE - TRANSPORTABLE & SHIPPABLE

iQ4 is a precision temperature controlled multi-purpose platform that can selectively be utilized as portable, transportable and/or shippable battery operated temperature controlled container for Cold Chain (2 – 8 degrees Celsius), Cool Chain (9 – 19 degrees Celsius), Controlled Room Temperature (20 – 30 degrees Celsius) and Warm Chain (31 – 45 degrees Celsius) temperature ranges and applications. The devices can be configured as heating only, cooling only or with simultaneous heating & cooling features to fit specific temperature ranges and user defined applications.

Each device can further be configured with a specific customized interior temperature controlled containment space to accommodate every application perfectly. Standard interior temperature controlled containment dimension and volume for Cold Chain is 5.75 inches in diameter and 6 inches high, 2.6 Liters of net volume. For Cool Chain, Controlled Room Temperature and Warm Chain applications is 7.75 inches in diameter and 6 inches high, 4.6 Liters of net volume. Specialty devices: 9.50 inches in diameter and 6 inches high, 7.0-liter net volume.

Contact Us for your specific application or individualized temperature control challenges you may have encountered during transportation. Micro Q Technologies fully customizable iQ4 is the ultimate solution.

IQ4 DEVICE DIMENSIONS

- Length: 12.0 inches
- Width: 15.75 inches
- Height: 16.75 inches

IQ4 DEVICES SHIPPING PADDED CASE DIMENSIONS

- Length: 16.0 inches
- Width: 18.0 inches
- Height: 20.0 inches

LOCATION

14362 North Frank Lloyd Wright Blvd Suite 1210
Scottsdale, Arizona 85260 USA

CALL US

Phone: 480.380.9669

EMAIL US

sales@microq.com