

# **Drying Cabinets - Classic Series**

# **Product Description**

Belimed drying cabinets are high-capacity forced-air chambers. The line includes three sizes, available in stand-alone, recessed, and pass-through configurations. A range of product-specific accessories is also available.

# **Application**

For use in healthcare facilities to quickly dry instruments and accessories, particularly those destined for moisture-sensitive low temperature sterilization applications.

### **Standard Features**

# Construction/Design

These cabinets feature welded and powder-coated steel cabinet construction, with stainless steel components in moisture-prone areas:

- · Stainless steel and noncorrosive construction
- · Fully insulated chamber
- · 180 degree door swing for maximum access
- · Transparent acrylic door panels
- · Front and rear door in pass-through models
- Microprocessor controls with both timed cycle and continuous cycle and digital temperature set
- · Available small, medium, and large chambers

# **Accessories**

#### **Shelves**

- · Perforated stainless steel full-width
- · Perforated stainless steel half-width

# **Tube Racks**

- · Top-mounted for full tube/scope extension
- $\cdot\,$  Holds between 60 and 120 tubes (depending on model)

#### **Filtration**

 $\cdot\;$  HEPA filtration system with 2-stage prefilter and boost fan

#### **Trim Kits**

- · Recess-mount
- · Pass-through

# **Dimensions**

Model	Exterior Dimensions H x W x D (in)	Internal Capacity (cu. ft.)
DC 135/136	78 x 25 x 26 (in)	20
DC 330/340	85 x 36 x 26 (in)	30
DC 1009/1010	85 x 36 x 35 (in)	40



# Classic Series Medical Device Drying Chambers

# **Benefits**

# Convenience

Air or hand drying is time-consuming, inconvenient, and ineffective. Belimed's high airflow drying cabinets quickly remove moisture from the most complex devices and instruments. Fast drying means no more waiting for key parts or accessories to air dry on a rack and pass-through designs provide easy transfer between the contaminated and clean areas without manual intervention. Available HEPA air filtration system prevents airborne contaminants from being blown into the chamber, protecting clean instruments and accessories.

#### Capacity

Since throughput requirements vary by facility, Belimed offers three chamber sizes that range from compact to large upright. Our 40 cu. ft. model is the largest drying cabinet available on the market today.

## **Durability**

Unlike conventional coated steel components, stainless steel chamber bottoms and available shelves prevent corrosion in the areas most likely to encounter water. Beefy shelves are built to carry heavy loads (up to 40 lbs for half-width shelves and up to 80 lbs for full-width shelves) without bending, for the intensive loading that often occurs in real-world environments.

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# **Optional LD100 Lumen Drying System**

Using low pressure HEPA filtered air to all connected devices, the LD 100 accessory provides Clinically Dry robotic devices and endoscopes.

#### Safe

Protects lumened devices during the drying process.

#### Efficient

Stages devices to enhance department workflow.

### Simple

Easy to load and operate.

#### Fast

Provides Clinically Dry robotic devices in 30 minutes.

# Operation

- · Operating temperature rating: 140°F (60°C) maximum
- · Air Quality: HEPA filtered with 99.97% retention of particles larger than 0.3 microns
- · Air Pressure: 1 psig (6.9 kpa) minimum, 5 psig (35 kpa) maximum
- Simultaneously circulate air for two endoscopes or up to 10 robotic surgical instruments

# **Service & Installation**

- · Left or Right wall mount configurations
- · Works on Belimed Dryer series 130, 300, and 1000
- · Retrofit to existing dryers or factory installed

# **Advanced Endoscope Drying**

Detachable Endoscope Bracket with cushioned holder for protection.



# **Advanced Robotic Instrument Drying**

- · Single snap-fit action to load individual instruments.
- Two-way-slide allows ergonomic mounting and removal of robotic instrument holder.
- · Holds all 8mm da Vinci® Robotic Endowrists.



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