

Upright Model (33 ft³)

Interior finish:

22 gauge stainless steel

Exterior finish:

Sprayed enamel over steel

STANDARD OPTIONS:

- Additional Access Ports
- Chart Recorders
- Condensate Removal Options
- Dry Air Tower
- Desiccant Drier
- Interior Receptacle
- International Construction 50 hz/CE
- Electrofin Coil Coating
- Glass Doors
- Interior Lighting
- Mechanical Covers
- Water Cooled Condensing Units



OTHER CHAMBER OFFERINGS:

- CO2 Control
- Clean Room Flush Mount Chambers
- Pass-Thru Chambers
- Programmable Ramping / Freeze Thaw
- Remote Condensing Units
- Refrigerated Photostability Chambers



Bahnsen

Environmental Specialties

An EMCOR Company

www.eschambers.com

4412 Tryon Road
Raleigh, NC 27606

t 919.829.9300

f 919.833.9476

**Infinitely
Precise.
Ultimately
Reliable.**

Model	Interior volume	Temp range	Humidity range	Volumetric uniformity	4-wire electrical volts/Ø/Amps	Int. dimensions WxDxH	Ext. dimensions WxDxH	Shelves Std/max	Weight LBS/KG
-------	-----------------	------------	----------------	-----------------------	--------------------------------	-----------------------	-----------------------	-----------------	---------------

TEMP ONLY:

A	33.8 ft ³ (957 liters)	35 to 70 °C	N/A	±0.3 °C	208-230 / 1 / 30	34 x 28.5 x 60 in. (87 x 73 x 153 cm)	41 x 34.5 x 91.5 in. (104 x 88 x 233 cm)	4/19	450/204
C		2 to 70 °C	N/A						700/318

TEMP AND HUMIDITY:

AM	33.8 ft ³ (957 liters)	35 to 70 °C	10-96%	±0.3 °C ±3.0% RH	208-230 / 1 / 30	34 x 28.5 x 60 in. (87 x 73 x 153 cm)	41 x 34.5 x 91.5 in. (104 x 88 x 233 cm)	4/19	525/238
CDM		2 to 70 °C	10-96%						745/338

LOW TEMPERATURE:

C-LT	33.8 ft ³ (957 liters)	-30 to 70 °C	N/A	±0.3 °C	208-230 / 1 / 30	34 x 28.5 x 60 in. (87 x 73 x 153 cm)	41 x 34.5 x 91.5 in. (104 x 88 x 233 cm)	4/19	670/304
CDM-LT			10-96%	±2.0 °C ±5.0% RH					765/347

LOW HUMIDITY:

CDMD	33.8 ft ³ (957 liters)	2 to 70 °C	10-96%	±0.3 °C ±3.0% RH	208-230 / 1 / 30	34 x 28.5 x 60 in. (87 x 73 x 153 cm)	41 x 34.5 x 91.5 in. (104 x 88 x 233 cm)	4/19	775/352
CDM-AT			10-96%						815/370

PHOTOSTABILITY:

CL	33.8 ft ³ (957 liters)	20 to 40 °C	N/A	±2.0 °C	208-230 / 1 / 30	34 x 28.5 x 60 in. (87 x 73 x 153 cm)	41 x 34.5 x 91.5 in. (104 x 88 x 233 cm)	4/19	800/363
CDML			30-75%	±2.0 °C ±5.0% RH					845/383