

Convection Oven

PRODUCT SPEC

Forced air oven

- **Volume:** 28 Cu. Ft (800L)
- **Interior:** 800 x 1,537 x 661mm
- **Space Airflow:** 17.1 cubic ft per min
- **Air Intake** Adjustable. Top 2.75" Diameter
- **Air Exhaust** Adjustable. Top 2.75" Diameter
- **Shelving** 6 each, Height adjustable
- **Surface Area:** 31"W x 23"D (787mm x 584mm)
- **Weight Capacity:** 75 lbs (34 kg)

Temperature

- **Range:** 2.2°C above room temp to 148°C
- **Temp Stability:** +/- 2°C (+/-3.5°F)
- **Temp Recovery @ 240°F** *Load Dependent*
- **Door Open 30 Seconds:** 3 min to stabilize
- **Door Open 60 Seconds:** 5 min to stabilize

Power

- **Power Options** 230V – 240V / 1ph / 26AMP |
- **Oven Must Be** Hardwired By Electrician
- **Oven will also** run on 208V
- **BTUs Per Hour at Max Power:** 18,425 BTUs

Mesh bags

- **Mesh Bags:** 6 Temp Rated
- **Fits up to** 10 mesh bags
- **Dimensions:** 27.5" W x 21.5" D (699mm x 546mm)
- **Material:** Polypropylene (PP)
- **Melt Temperature:** 161°C (363°F)
- **Softening Point:** 152°C (305°F)
- **Heat Deflection Temperature:** 90°C (194°F)
- **Glass Transition Temperature:** 0°C (32°F)



Certifications

- ISO 9001
- NRTL TUV #U8 170464972 077
- CAN/CSA-C22.2 No. 61010-1:2012
- + UPD No. 1:2015-07 + UPD No. 2:2016-04
- CAN/CSA-C22.2 No. 61010-2-010:2015
- UL 61010-1:2012/R:2016-04
- UL 61010-2-010:2015
- EN 61010-1:2010
- EN 61010-2-010:2014

Physical Dimensions

- **Height:** 2,171 mm
- **Length:** 871 mm
- **Width:** 1,092 mm
- **Total weight:** 565 lbs (256 kg)
- **Floor mounting area:** min. 10 m²
- **Ceiling height:** 2.5 m

For pricing information, a demo or more information contact: