# turbofan

## TECHNICAL DATA SHEET FOR E35

## Full Size Electric Convection Oven

## E35 OVEN

- 6 sheet pan capacity (8 with cookie kit option)
- Stainless steel outer
- · Porcelain inner
- Solid state thermostat
- \* Plug in door seal
- 60 minute bake timer
- Hot reversing air system
- Time driven steam system
- 2 speed fan
- Field reversible door



E35

E35 Unit shall be a Moffat electrically heated Turbofan convection oven, E.T.L listed (UL Std 197, NSF-4). The oven shall have a one piece vitreous porcelain enamel oven liner, stainless steel exterior, twin pane field reversible full view glass door with ventilation top and bottom, with the outer panel hinged for cleaning. A two speed auto reversing fan shall evenly circulate air internally. Heating shall be accomplished via electric elements surrounding the fan. The oven shall be controlled by a solid state thermostat accurate to  $\pm$  2°F, range 150°F to 550°F, have a 60 minute bake timer, push button steam injection system, fan speed control and oven vent control. Oven shall be able to be bench mounted on 4" legs or on Moffat's A26 stand or E85-HLD proofer and holding cabinet, rated for zero clearance left and rear.





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## E35 Full Size Electric Convection Oven

#### CONSTRUCTION

Tops and sides stainless steel

Porcelain oven interior

Stay cool twin pane glass door (outer surface)

163°F when oven operating at 356°F

Interlocking door handle

Stainless steel oven racking system with runners for wire racks or full size sheet pan

Insulated all round for zero clearance

left side and rear

Porcelain control panel

Field reversible door

#### CONTROLS

Electronic thermostat variable from

150°F to 550°F  $\pm$  2°F

1 hour bake timer with buzzer

Timed water injected steam

2 speed fan (700rpm-1400rpm)

On/off switch

Hot reversing air system

High limit safety

#### CLEANING

Stainless steel top and side exterior panels side of the unit

Easy clean surfaces

Fully removable oven racking system

Door outer glass hinged for cleaning access

Removable Proofer water tank

## **OPTIONS**

Fully insulated stainless steel door with

twin pane glass viewing window

E85-A-8-HLD or E85-A-12-HLD Proofers and

Holding Cabinets

Sheet pans, wire racks

Specialist side racks for cookies

## SPECIFICATIONS

Electrical Requirements

208V 3ph+E 11.2kW L1 31.1A

L2 31.1A

L3 31.1A

220-240V 3ph+E 12.5kW L1 30-1A

L2 30-1A

L3 30-1A

#### Water Requirements

34" thread

80psi maximum inlet pressure 20psi minimum inlet pressure

### **External Dimensions**

Width 345%" / 880mm Height 311½" / 800mm Depth 345%" / 880mm

## Internal Dimensions

Width 18" / 460mm Height 28" / 710mm Depth 26" / 660mm

Oven Rack Dimensions
Width 18" / 460mm
Depth 26" / 660mm

Nett Weight

330lbs / 150kg Packing Data

441lbs / 181kg 33.8ft<sup>3</sup> / 0.96m3

Depth

Width 39½" / 1001mm Height 39" / 990mm

## INSTALLATION CLEARANCES

38" / 965mm

Rear 0" / 0mm LH Side 0" / 0mm

RH Side 3" / 75mm

\* For fixed installations a minimum of 20" / 500mm is required

for service

## CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 12" / 300mm from the appliance sides

is required

## MOFFRT

#### www.moffat.com

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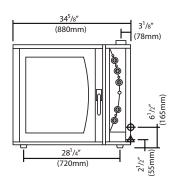
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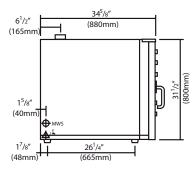
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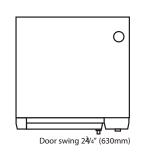
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ISO9001
Quality
Management
Standard

Designed and manufactured by



## ISO9001

All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

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