



E33T5 OVEN

Technical data sheet for

## E33T5 OVEN / VH33 VENTLESS HOOD ON THE SK33-VH STAND

Half Size Electric Convection Oven TOUCH SCREEN CONTROL with  
**Halton** Ventless Condensing Hood on a Stainless Steel Stand



### E33T5

Unit shall be a Blue Seal electrically heated Turbofan Convection Oven. The oven shall have a one piece vitreous enamel oven chamber, stainless exterior top and sides. The oven shall have a vented safe touch side hinged door with slam shut latching and pendulum operation door handle. Oven shall have capacity for 5 half size sheet pans or 5 1/1 GN pans. The oven shall have selectable moisture level injection and a 2 speed oven fan. The oven shall be controlled by a 5.7" Touch Screen control with manual and recipe operating modes with icon driven recipe programs and individual shelf control operation mode and multiple stage cooking. Oven controller shall have USB port for recipe file uploading and downloading. A core temperature probe M236060 is optional. The oven shall include dual halogen oven lamps. The oven shall be able to be bench mounted on 76mm feet or mounted on oven stand model SK33-VH. Unit shall be supplied in 100% recyclable shipping packaging. This unit shall be Energy Star certified.

### SK33-VH

Unit shall be a Blue Seal Turbofan stainless steel oven stand. The stand shall be constructed from stainless steel tube with castors, with front castors having dual swivel and wheel locks. It shall be fitted with 5 tray runners suitable for up to 5 1/1 GN pans. The stand shall be fully compatible with and support Turbofan Convection Oven models E33D5 and E33T5. Unit shall be supplied in 100% recyclable shipping packaging.

### STANDARD FEATURES - OVEN

- 5 1/1 GN Gastronorm tray capacity
- 85mm tray spacing
- Compact 610mm width
- Touch Screen control
- USB port for programs
- Icon driven program menu
- Core Probe program cooking (optional Core Probe Kit)
- Moisture injection mode (5 levels) and manual injection
- 2 speed bi-directional reversing fan system
- 5.8kW heating power
- Safe-Touch vented side hinged door
- Vitreous enamel oven chamber

### STANDARD FEATURES – VENTLESS CONDENSATION HOOD

- Removes need for installation under canopy or ducted oven hood
- Complies with EPA202 test method for less than <5mg/m<sup>3</sup> grease laden effluent limits
- 3 stage filtering including charcoal odour filter
- Condensing heat exchanger for oven vent condensing and reduced heat emissions
- Self contained condensate collection – no connection to waste drain required
- Oven Hood interlock control
- Automatic 2 speed extraction fans - reduced noise/energy

### VH33 INSTALLATION KIT

- Supplied standard with Hood
- Requires mechanical and electrical field assembly for connection of Hood to Oven

### ACCESSORIES

- Optional M236060 Core Temperature Probe Kit
- Turbofan SK33-VH Oven Stand
- #H11715 Replacement Charcoal Filter for VH33

### VH33

Unit shall be a Halton Ventless Condensing Hood, UL listed and UL EPH classified. The unit shall have all stainless steel construction, include 3 stage filtration and incorporate a condensing heat exchanger. Unit will feature an automatic 2 speed extraction fan with interlocked oven operation. Unit shall be 220-240V and fitted with a 13A plug cordset. Unit shall be provided with VH33 Installation Kit for connection and fitment to Blue Seal Turbofan Convection Oven models E33D5, E33T5.

### VH33 Installation Kit

Installation Kit shall be provided with VH33 Ventless Condensing Hood. Installation kit shall include: Wire harness for oven interlock connection to oven controls. Four 4" (100mm) oven feet and condensate collection pan and housing for self-contained condensate collection. Oven rear shroud for protection of interlock control harness and condensate drain tube. Oven to stand rear securing plate when oven is fitted on a Blue Seal Turbofan SK33-VH Stand.

**Halton** VH Series Ventless Condensing Hoods are manufactured by Halton Company, USA, exclusively for Blue Seal Turbofan Convection Ovens.



#### E33T5 Half Size Electric Convection Oven TOUCH SCREEN CONTROL

##### CONTROLS

5.7" LED backlit touch screen  
Icon driven program menu  
BMP image icon imports via USB port  
Program updates via USB port  
Temperature range 30 - 260°C  
Adjustable sounder tones and volume  
Safety thermostat cut-out  
Optional core temperature probe

##### SPECIFICATIONS

###### Electrical Requirements

230-240V, 50Hz, 1P+N+E, 6.0kW, 25A  
No cordset supplied

###### Water Requirements(optional)

Cold water connection ¾" BSP male  
80psi maximum inlet pressure / 20psi minimum inlet pressure

###### Oven Rack Dimensions

Width 330mm  
Depth 530mm

###### External Dimensions (E33D5)

Width 610mm  
Height 1720mm  
Depth 730mm

###### Nett Weight (E33D5)

71.5kg

###### Packing Data (E33D5)

205lbs / 93kg  
Width 655mm  
Height 805mm  
Depth 830mm  
Volume 0.44m³

#### VH33 Ventless Condensing Hood

*Including VHIK33 Installation Kit*

##### CONTROLS

Illuminated Power switch  
Oven interlocked control

##### SPECIFICATIONS

###### Electrical Requirements

220-240V, 50-60hz, 1P+N+E, 1.0A  
13A plug 1.8M cordset fitted

###### Water Requirements

No water connection required

##### Drain Requirements – Optional

Hood water condensate can be taken to a water waste drain if desired. A 1800mm long 3/8"OD drain hose is supplied with hood.

##### External Dimensions (VH33 Ventless Hood)

Width: 618mm  
Height: 367mm  
Depth: 889mm  
Allow 76mm rear clearance

##### Nett Weight (VH33 Ventless Hood)

39.0 kg

##### Packing Data (VH33 Ventless Hood)

50 kg  
0.37 m³  
Width: 676mm  
Height: 545mm  
Depth: 1005mm

#### SK33-VH Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E33D and E33T Series ovens  
5 position tray runners standard  
76mm diameter swivel castors standard with 2 front castors wheel and swivel lock  
Supplied CKD for assembly on site

##### External Dimensions (SK33-VH Oven Stand)

Width 671mm  
Height 880mm  
Depth 727mm

##### Nett Weight (SK33-VH Oven Stand)

18kg

##### Packing Data (SK33-VH Oven Stand)

20.5kg  
0.12m³  
Width 55mm  
Height 795mm  
Depth 190mm

##### INSTALLATION CLEARANCES

Rear 50mm  
LH Side 50mm  
RH Side\* 75mm

\* For fixed installations a minimum of 500mm is required for service

##### CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 300mm from the appliance sides is required

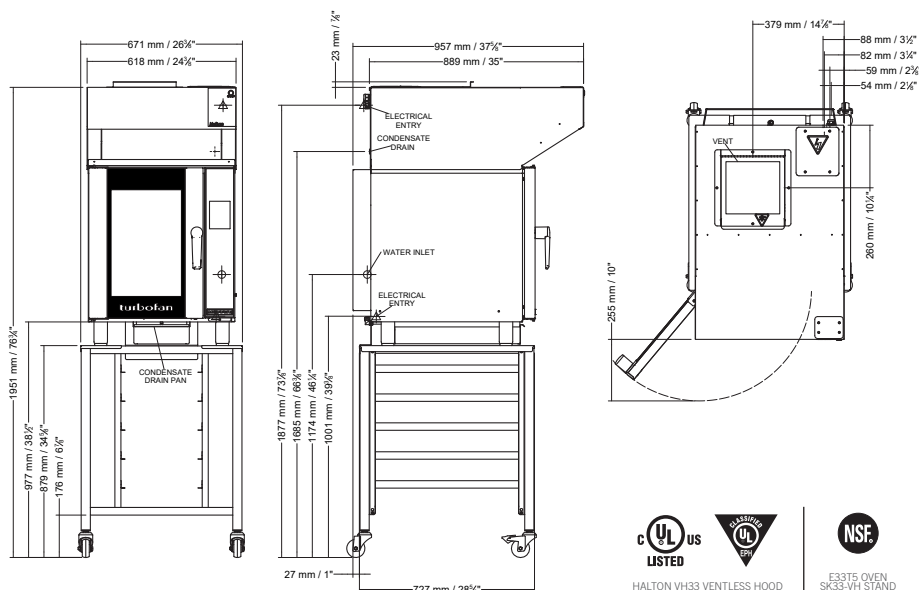


blue-seal.co.uk  
turbofanoven.com

United Kingdom  
Blue Seal Limited  
Unit 67  
Gravelly Business Park  
Gravelly  
Birmingham B24 8TQ  
England  
Telephone 0121-327 5575  
Facsimile 0121-327 9711  
sales@blue-seal.co.uk  
www.blue-seal.co.uk

Australia  
Moffat Pty Limited  
740 Springvale Road  
Mulgrave, Victoria 3170  
Australia  
Telephone 03-9518 3888  
Facsimile 03-9518 3833  
vsales@moffat.com.au  
www.moffat.com.au

New Zealand  
Moffat Limited  
Christchurch  
45 Illinois Drive  
Izone Business Hub  
Rolleston 7675  
Telephone +64 3-983 6600  
Facsimile +64 3-983 6660  
sales@moffat.co.nz  
www.moffat.co.nz



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