

Technical data sheet for

E35T6-30 OVEN / VH35-30 VENTLESS HOOD ON THE SK35 STAND

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



E35T6-30

Unit shall be a Blue Seal electrically heated Turbofan Convection Oven. The oven shall have a one piece vitreous enameled oven chamber, stainless exterior top and sides. The oven shall have a vented safe touch side hinged door that offers field reversible hinging. Oven shall have capacity for 6 16" x 29" or 18" x 30" trays. The oven shall have selectable steam 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 SK35. Unit shall be supplied in 100% recyclable shipping packaging.

SK35

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 6 tray runners suitable for 16" or 18" wide trays. The stand shall be fully compatible with and support Turbofan Convection Oven models E35D6 and E35T6. Unit shall be supplied in 100% recyclable shipping packaging.

STANDARD FEATURES

- 6 406mm x 736mm / 16" x 29" tray capacity
- 6 457mm x 762mm / 18" x 30" tray capacity
- 105mm tray spacing
- 910mm width
- Touch Screen control
- Program and manual modes
- Icon driven program menu
- Core Probe program cooking (optional Core Probe Kit)
- Steam injection mode (5 levels) and manual injection
- 2 speed bi-directional reversing fan system
- 12kW heating power
- Safe-Touch vented side hinged door
- Vitreous enameled 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 $5\text{mg}/\text{m}^3$ 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
- Two automatic 2 speed extraction fans - reduced noise/energy

VH35 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 SK35 Oven Stand
- Oven wire racks
- #H11790 Replacement Charcoal Filter for VH35

VH35-30

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 two automatic 2 speed extraction fans with interlocked oven operation, Unit shall be 220-240V and fitted with a 13A plug cordset. Unit shall be provided with VH35 Installation Kit for connection and fitment to Blue Seal Turbofan Convection Oven model E35D6-30 E35T6-30.

VH35 Installation Kit

Installation Kit shall be provided with VH35-30 Ventless Condensing Hood. Installation kit shall include: Four 4" (100mm) oven feet and condensate collection pan and housing for self-contained condensate collection. Oven to stand rear securing plate when oven is fitted on a Blue Seal Turbofan SK35 Stand.

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

E35T6-30 Full 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 85-500°F
Other specification on request
Safety thermostat cut-out

SPECIFICATIONS

Electrical Requirements
3 phase model
400-415V, 50Hz, 12.5kW, 3P+N+E, 17.4A / ph
1 phase model (option)
230-240V, 50Hz, 12.5kW, 1P+N+E, 52A
No cordset supplied

Water Requirements (optional)

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

External Dimensions (E35T6-30)

Width 910mm
Height 871mm including 76mm feet
Depth 1022mm

Oven Rack Dimensions

Width 460mm (18")
Depth 760mm (30")

Nett Weight (E35T6-30)
156kg

Packing Data (E35T6-30)

195kg
1.07m³
Width 950mm
Height 960mm
Depth 1170mm

VH35-30 Ventless Condensing Hood Including VHIK35 Installation Kit

CONTROLS

Illuminated Power switch
Oven interlocked control

SPECIFICATIONS

Electrical Requirements
220-240V, 50-60Hz, 1P+N+E, 2.0A
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 (VH35-30 Ventless Hood)

Width: 918mm
Height: 364mm
Depth: 1144mm
Allow 76mm rear clearance

Nett Weight (VH35-30 Ventless Hood)
79.5 kg

Packing Data (VH35-30 Ventless Hood)

89 kg
0.60 m³
Width: 965mm
Height: 545mm
Depth: 1145mm

SK35 Stainless Steel Stand

All stainless steel welded frame oven stand for Turbofan E35D, E35T Series ovens

6 position tray runners standard
76mm diameter wheel swivel castors standard with 2 front castors with dual swivel and wheel lock
Supplied CKD for assembly on site

External Dimensions (SK35 Oven Stand)

Width 910mm
Height 880mm
Depth 827mm

Nett Weight (SK35 Oven Stand)
24kg

Packing Data (SK35 Oven Stand)

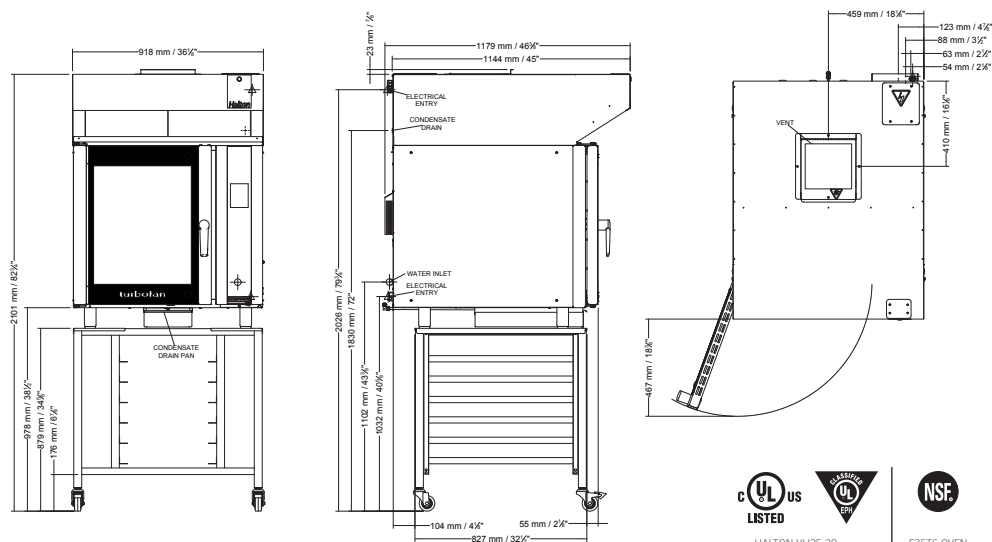
27kg
0.13m³
Width 960mm
Height 815mm
Depth 160mm

INSTALLATION CLEARANCES

Rear 50mm
LH Side 50mm
RH Side* 50mm
* 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



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Designed and manufactured by
MOFFAT

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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