

Technical data sheet for

## E35D6-26 DOUBLE STACKED

Full Size Digital / Electric Convection Ovens

Double Stacked on a Stainless Steel Base Stand



### E35D6-26/2 E35D6-26/2C

E35D6 ovens shall be Moffat electrically heated Turbofan convection ovens E.T.L. listed and NSF-4 listed. The ovens shall have a one piece porcelain enameled oven chamber, stainless top and sides and safe touch vented easy clean side hinged door that offers field reversible hinging. Ovens shall have capacity for six full size sheet pans each. The ovens shall be controlled by electronic controls having separate digital displays and adjusting knobs for time and temperature functions. The oven controls shall allow both manual with programmable moisture level injection and 2 speed oven fan. A core temperature probe is optional. The units shall include dual halogen oven lamps. Ovens shall be double stacked using Double Stacking Kits DSKE35 (adjustable feet option) or DSKE35C (castor option). Units shall be supplied in 100% recyclable shipping packaging.

Double stack models are supplied as two individual ovens and a double stacking kit for field assembly.

E35D6-26/2 - Double stack with adjustable feet base stand  
E35D6-26/2C - Double stack with castor base stand

### DOUBLE STACK FEATURES

- Two 6 full size sheet pan capacity ovens
- 35 $\frac{7}{8}$ " / 910mm width
- Full stainless steel base stand
- Full stainless steel oven spacer frame
- Adjustable feet or castor models
- Guard rail for bottom oven

### STANDARD FEATURES

- 6 full size sheet pan capacity
- 4 $\frac{1}{8}$ " / 105mm tray spacing
- Digital display Time and Temperature Controls
- Large easy view  $\frac{3}{4}$ " / 20mm high displays
- Electronic thermostat control
- Electronic timer with countdown or time count modes
- Manual mode and Program mode
- 30 programs with 3 stage cooking and stage end alarms
- 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 (220-240V) / 10.7kW heating (208V)
- Oven vent - Program and manual control
- Safe-Touch vented side hinged door (standard LH hinge).  
Optional RH hinge (field convertible)
- Slam-shut / Pendulum door latch
- Porcelain enameled oven chamber
- Plug-in continuous oven door seal
- Dual halogen oven lamps

### OPTIONS

- Single Phase model oven (specify when ordering)

### ACCESSORIES

- Optional M236060 Core Temperature Probe Kit
- Oven wire racks

### E35D6-26/2 E35D6-26/2C Full Size Digital / Electric Convection Ovens Double Stacked on a Stainless Steel Base Stand

#### CONSTRUCTION - OVENS

Porcelain enameled fully welded oven chamber  
Stainless steel front, sides and top exterior  
Stainless steel oven fan baffle and oven vent  
Removable 6 position stainless steel side racks  
Oven racks chrome plated wire (6 supplied)  
Stainless steel frame side hinged door  
0.2" / 5mm thick door outer glass  
0.2" / 5mm thick low energy loss door inner glass  
Full stainless steel welded door handle  
Stainless steel control panel  
Aluminized coated steel base and rear panels

#### CONSTRUCTION - DOUBLE STACKING KIT

All stainless steel construction  
Welded 1½" and 1¼" square tube front and rear frame base stand  
4 adjustable feet on E35D6-26/2  
4 dia. 3" / 76mm swivel castors with 2 front castors dual wheel and swivel lock on E35D6-26/2C  
Stainless steel oven spacer frame  
Stainless steel bottom oven vent extension

#### CONTROLS (each oven)

Electronic controls with Digital Time and Temperature display, Manual or Program modes  
Large ¾" / 20mm high LED displays  
Two individual time and temperature setting control knobs  
6 function keys  
Fan LO speed key  
Timer Start/Stop key  
Steam Injection key (5 levels)  
Programs select key  
Vent open/close key  
Actual temperature display key  
Adjustable buzzer/alarm volume  
Thermostat range 150-500°F / 50-260°C  
Timer range from 180 minutes in countdown mode  
Timer range up to 999 minutes in time count mode for holding, slow cooking  
Over-temperature safety cut-out

#### CLEANING

Stainless steel top and side exterior panels  
Porcelain enameled oven chamber  
Fully removable stainless steel oven side racks  
Removable stainless steel oven fan baffle  
Easy clean door system with hinge out door inner glass (no tools required)  
Removable plug-in oven door seal (no tools required)

#### SPECIFICATIONS (each oven)

208V, 60Hz, 1-phase, 11.2kW, 54A  
208V, 60Hz, 3-phase, 11.2kW, 31A / ph  
220-240V, 60Hz, 1-phase, 12.5kW, 52A  
220-240V, 60Hz, 3-phase, 12.5kW, 30A / ph  
No cordset supplied

#### Water Requirements (optional - each oven)

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

#### External Dimensions

Width 35<sup>7</sup>/<sub>8</sub>" / 910mm  
Height 77<sup>1</sup>/<sub>2</sub>" / 1968mm  
Depth 36<sup>7</sup>/<sub>8</sub>" / 923mm

#### Oven Internal Dimensions (each oven)

Width 18<sup>1</sup>/<sub>4</sub>" / 465mm  
Height 28" / 710mm  
Depth 27<sup>1</sup>/<sub>2</sub>" / 700mm  
Volume 8ft<sup>3</sup> / 0.23m<sup>3</sup>

#### Oven Rack Dimensions

Width 18" / 460mm  
Depth 26" / 660mm

#### Nett Weight (double stack complete)

633lbs / 287kg

#### Packing Data (E35D6-26 ovens each)

359lbs / 163kg  
37.7ft<sup>3</sup> / 1.07m<sup>3</sup>  
Width 37<sup>3</sup>/<sub>8</sub>" / 950mm  
Height 37<sup>1</sup>/<sub>2</sub>" / 960mm  
Depth 46" / 1170mm

#### Packing Data (Stacking Kit)

35lbs / 16kg (DSK35-26 - adjustable feet)  
41lbs / 19kg (DSK35C-26 - castor)  
4.1ft<sup>3</sup> / 0.12m<sup>3</sup>  
Width 30<sup>3</sup>/<sub>8</sub>" / 770mm  
Height 35" / 890mm  
Depth 6<sup>3</sup>/<sub>4</sub>" / 170mm

#### Supplied CKD for assembly on site

#### INSTALLATION CLEARANCES

Rear 2" / 50mm  
LH Side 2" / 50mm  
RH Side\* 2" / 50mm

\* 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

#### Double Stacking Kits

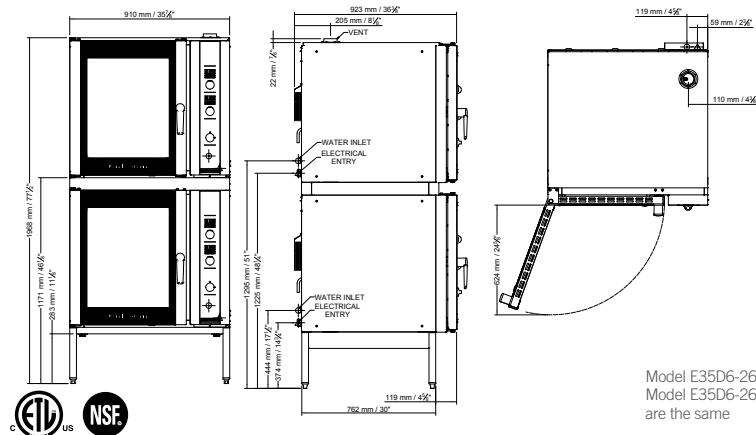
For after market double stacking two E35D6-26 convection ovens  
DSK35-26 - Double stacking kit - adjustable feet  
DSK35C-26 - Double stacking kit - castor



www.moffatusa.com  
www.turbofanoven.com

#### U.S.A.

Moffat Inc  
3760 Industrial Drive, Suite B  
Winston-Salem  
NC 27105-2637  
Ph Toll Free 1-800-551 8795  
Ph 336-661 0257  
Fax 336-661 9546  
Email sales@moffat.com  
www.moffatusa.com



Model E35D6-26/2 shown  
Model E35D6-26/2C dimensions  
are the same

Manufactured by:  
Moffat Limited  
45 Illinois Drive, Izone Business Hub  
Rolleston 7675, New Zealand



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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