

BUILDING IN—FAÇADE CLADDING

The oven can be surrounded in any form of fire resistant building material including brick, stainless steel, color-bond (sheet metal) corrugated iron, plasterboard or fibre cement. External temperature would normally be 80-100°F (30-45°C).

The minimum mantle extension areas to be covered with relationship to the door opening of the oven for combustible floors. At least the following areas shall be included:

1. 750 mm (30") to each side of the door opening.
2. 1000mm (39") in front of the door opening.

In all instances of design and construction it is necessary to allow access panels for service both above and below the oven.

1. Above the oven for flue maintenance and scheduled clean outs.
2. Below the oven for gas system ventilation and servicing.

Access for technician should be min. 600mm X 600mm.

It is important to allow some ventilation to the below oven area for proper gas system function. Ventilation should come from the area of the room that the oven is operating. Ventilation through a side or rear wall from another room is not acceptable due to possible differences in pressure. Ventilation area required min. 0.25M2 (usually area below hearth is hidden and open to air flow).

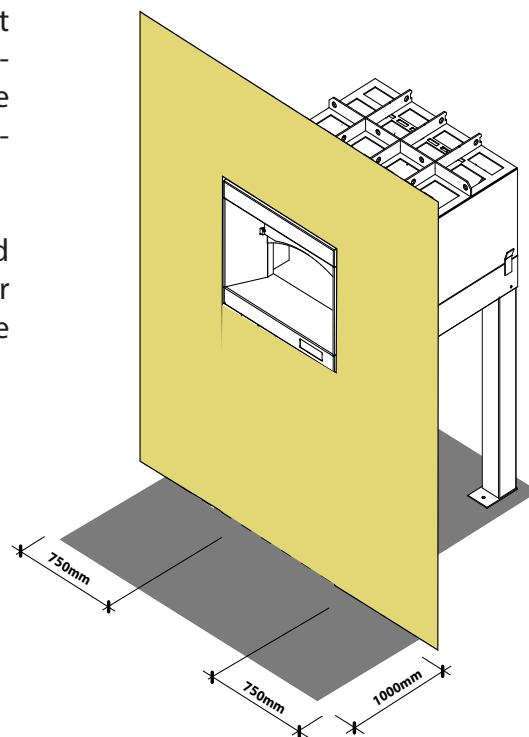
IMPORTANT!

The air gap above the oven should be 14" (350mm) clearance to combustibles from the top.

An air gap of 25mm (1") is to be provided external of the 50mm (2") of "superwool" insulation.

Where the façade meets the oven at the door, non combustible materials should be used.

Ventilated Access Panel Required, minimum size 600mm x 600mm



BUILDING IN—ACCESS PANELS

In all instances of installation it is necessary to allow access panels for service both above and below the oven. It is important to allow some ventilation to the below oven area for proper gas system function.

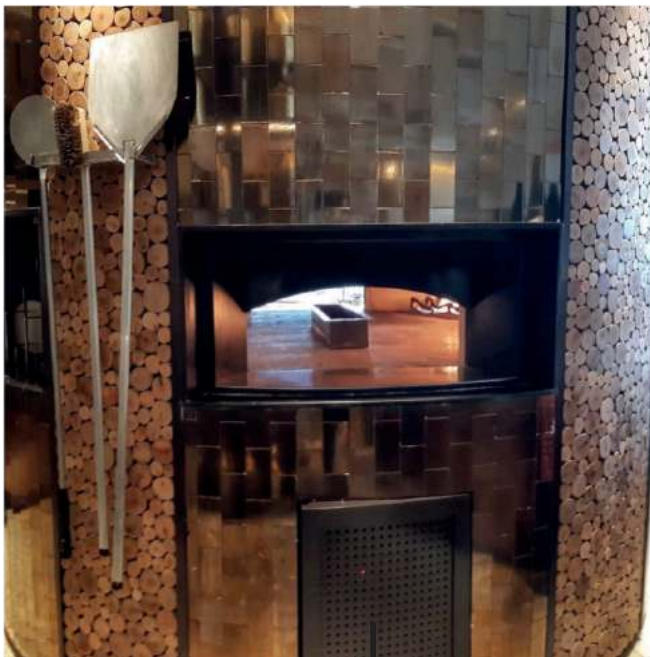
Ventilation should come from the area of the room that the oven is operating. Ventilation through a side or rear wall from another room is not acceptable as there can be pressure differences which cause in balance in air flow to the gas system and operation issues.

Ventilation area required min. 0.25M2 (usually area below oven opening is hidden and open to air flow).

1. Above the oven for flue maintenance and scheduled clean outs.
2. Ventilated access below the oven for gas system operation and service servicing.

Access panel size for technician should be min. 600mm * 600mm.

EXAMPLES:



CORRECT!

- . VENTILATED
- . CORRECT SIZE
- . OPEN/REMOVABLE FOR TECHNICIAN



WRONG!

- . NOT VENTILATED



CORRECT!

. ADDITIONAL VENTILATION ON SIDE PANEL
FROM THE SAME AREA/ROOM



CORRECT!

. ADDITIONAL VENTILATION FROM THE SAME
AREA/ROOM



CORRECT!

. VENTILATED
. OPEN/REMOVABLE FOR THE TECHNICIAN

REMOVING & CLEANING THE FILTER PANEL

IMPORTANT!

The filter panel will be hot during operation, recommend cleaning to be done in the morning prior to turning the oven on for the day.

STEP 1: Locate the filter panel positioned inside the exhaust spigot at the top of the oven door.



STEP 2: Gently remove the panel by pushing the filter "up" to dislocate the panel from the centre holding bracket.

You may want to use a heat protective glove or towel to cover your hand if you are concerned about the panel being hot to touch.



STEP 3: Slide the filter panel down and out of the spigot.

Clean mesh filter in sink with warm soapy water to remove as much soot, grease and debris as possible. The filter can also be placed in commercial dishwasher.



STEP 4: Slide filter panel back up into position inside the exhaust spigot making sure to rest on the centre holding bracket. The angled tabs on the side of the panel will position the panel into the required angled location.

Do not force the panel, if there is resistance look for any obstructions inside the spigot, take care to avoid the thermal interlock sensor probe on the far right of the spigot.





TILE MOZIAC & STONE FINISHES







BRICK
SHEET METAL
& TILED
FINISHES



