

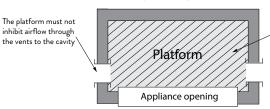
Concrete or Concrete Block Structure	
Minimum Cavity Dimensions without 5 1/2" concrete:	54 11/64" x 32 7/8"
Minimum Cavity Dimensions with 5 1/2" concrete:	65 3/16" x 41 11/32"

NOTE: Concrete or concrete block structure height dimension is dependent on the project, but in all instances must extend above the roof line.

Platform Construction

The fire must be securely fastened to the platform using the fixing points on the base of the appliance. Please see the Installation Manual for details.

View looking down through cavity from above



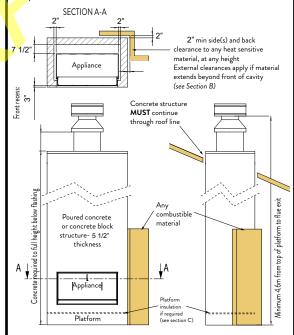
The platform must be suitable to support the appliance, flue system and any other additional weight placed on it

Chase Construction

Minimum Requirements of if installing into a Concrete or Concrete Block Structure(mm):

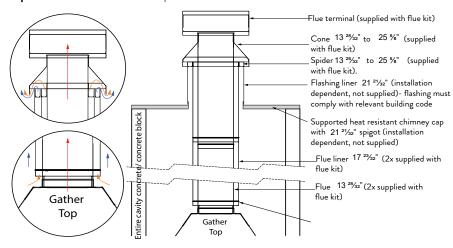
The entire appliance must be fully enclosed in concrete material of thickness 5 1/2" or greater. Cladding over the concrete structure can consist of any heat resistant material.

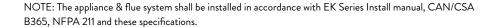
When the appliance is installed in a remote, freestanding structure that is not attached to or encompassed within the envelope of the building and is at least 78" from any combustible material in any direction, then the enclosure may be constructed from any heat resistant material. If any combustible material is within 78" of the fire in any direction, then the enclosure must comply with the concrete structure specified below.



Flue Information

Flue Specifications for the Concrete | Concrete Block Structure





NOTE: The flashing requirements must comply with the EK Series Installation Manual relevant section D3 on page 12 or E4 on page 21, depending on the installation method of choice.

Clearances

External Clearances to Combustible Surfaces

The cavity structure must comply with the minimum requirements as stated on the previous page depending on the installation method of choice.

Do not install a TV above this fire under any circumstances.

