Information Sheet for Builders and Architects
 Fireplace Information


Specifications
Appliance Dimensions $\quad 511 / 32^{\prime \prime W} \times 603 / 4^{\prime \prime} \mathrm{H} \times 2525 / 32$ "D
Appliance Weight 838 lbs


| Concrete or Concrete Block Structure |  |
| :--- | :---: |
| Minimum Cavity Dimensions without 51/2" concrete: | $5411 / 64^{\prime \prime} \times 327 / 8^{\prime \prime}$ |
| Minimum Cavity Dimensions with 51/2" concrete: | $653 / 16^{\prime \prime} \times 4111 / 32^{\prime \prime}$ |

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

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.


## 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 $51 / 2$ " 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 Specifications for the Concrete | Concrete Block Structure


NOTE: The appliance \& flue system shall be installed in accordance with EK Series Install manual, CAN/CSA B365, NFPA 211 and these specifications.

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.

## 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.


