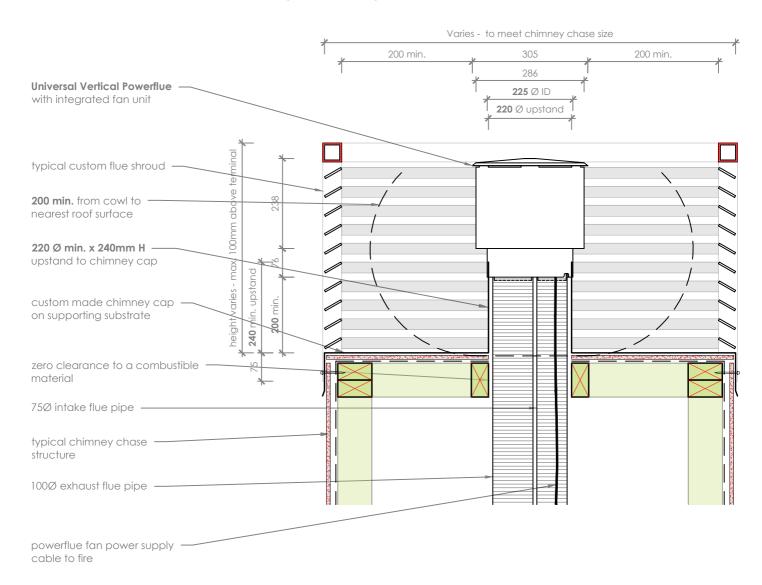
## External Vertical Powerflue - Flue Shroud



The installation of an Escea D-Series External Vertical Powerflue Kit (EVP) or Masonry Flue Kit can be made with a **custom-made chimney cap** designed to match the selected roof finish and maintain a neat, weathertight finish.

For this type of install the rigid liner or flashing supplied with the flue kit, would be discarded.



## Flue Detail scale 1:10

## note:

- DO NOT SCALE OFF THESE DRAWINGS. All dimensions are in mm.
- The External Vertical Powerflue should be used in situations where roof access for servicing the Powerflue Fan is more suitable.
- The chimney shroud must have a minimum of 50% open area on all sides and be equally dispersed on all faces.
- The top of the chimney shroud must remain open.
- All surfaces of the chimney shroud must be non-combustible.
- Maintain a clearance of 200mm from the the flue terminal to the any surface of the chimney cap and shroud.
- Chimney cap should be supported to prevent sagging under the weight of the flue Terminal.
- Construction requirements including venting, weathertightness and insulation shown for illustrative purposes only. Confirm specific regulatory requirements.
- This technical sheet must be read in conjunction with the relevant Escea Gas Fireplace Installation Manual, the latest version can be found on our website at **www.escea.com**.

GENERAL CONSTRUCTION AND FINISHES SHOWN INDICATIVE ONLY

Contact the ESCEA Architectural Advisory Team for assistance with the specification of this fire - aa@escea.com

Flue\_Install\_Details.dwg 21.05.2024