

Escea/Spartherm Flue Drop Box Fitting Instructions

READ THESE INSTRUCTIONS IN CONJUNCTION WITH THE FIREPLACE INSTALLATION INSTRUCTIONS SUPPLIED WITH THE PRODUCT.

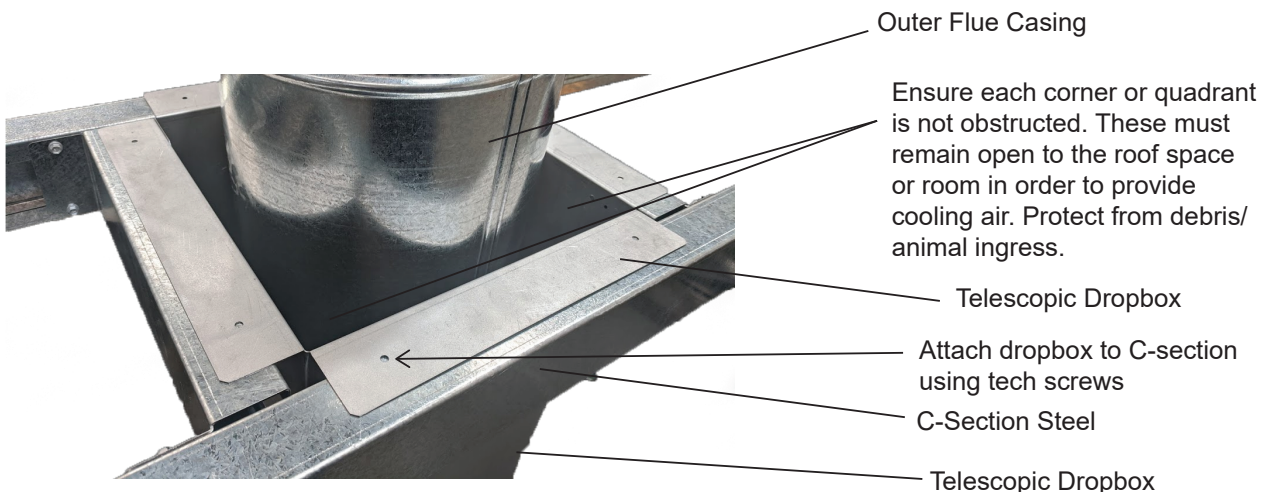
THESE INSTRUCTIONS ARE RELEVANT FOR BOTH SIZES OF DROP BOXES (TO SUIT 150MM OR 200MM DIAMETER FLUE PIPE) WHEN USED IN CONJUNCTION WITH SPARTHERM INBUILT SOLID FUEL BURNERS. REFER TO THE INSTALLATION MANUAL SUPPLIED WITH THE PRODUCT FOR COMPLETE PRODUCT INSTALLATION REQUIREMENTS.

1. Slide the telescopic drop box parts together and set at the desired length using self-tapping screws at each of the 4 corner positions.



2. Install the provided C-section beams.

Attach the drop-box to the metal C-section beams using tech screws; use the flue pipe to align the assembly to the fireplace. The fit of the drop box into the aperture of the double layer of Skamotec at the ceiling or the top of the Skamotec enclosure should be reasonably tight fitting.

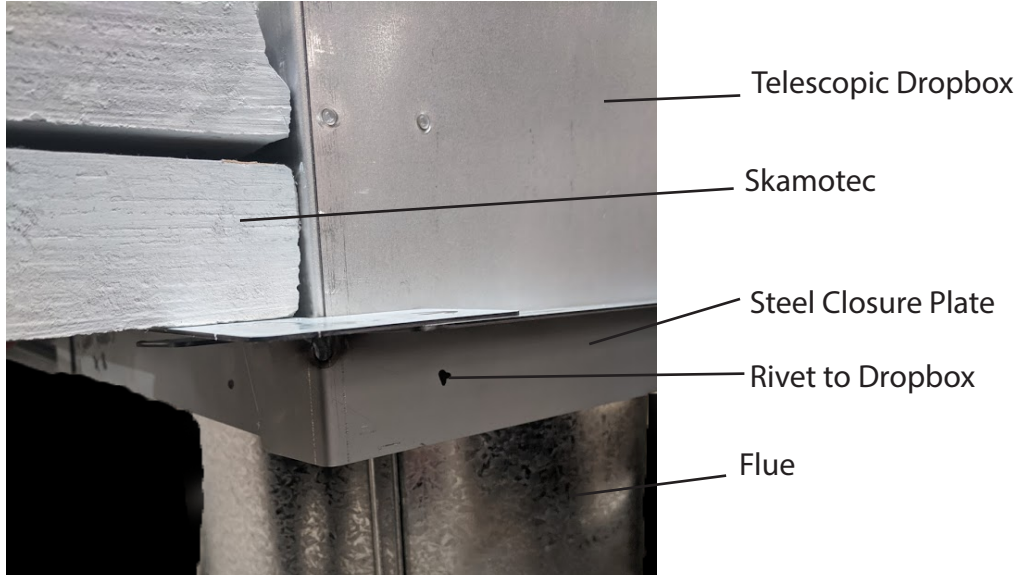


3. Seal the joint between the two sliding sections of the drop box using high temperature RTV silicon (316°C)

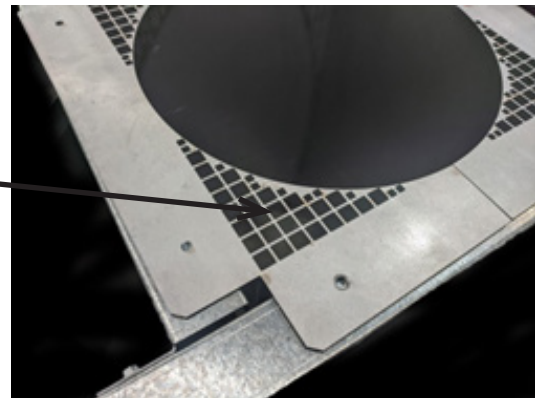


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4. Slide the steel closure plate onto the bottom of the dropbox, then hard up against the bottom of the double layer of Skamotec. Rivet the steel closure plate onto the dropbox.



5. Place the drop box closure plates in position aligning them with the fixing holes on the drop box flanges. Secure the drop box and closure plates in position using screws.



IMPORTANT: IT IS VITAL THAT THE HOLES IN THE CLOSURE PLATES ARE KEPT FREE FROM DEBRIS, THERMAL INSULATION, ETC. IF THERE IS ANY RISK THAT THEY MAY BECOME BLOCKED DUE TO MOVEMENT OF INSULATION OR SIMILAR IN THE ROOF SPACE THEN A BARRIER SHOULD BE PROVIDED TO PREVENT THE AIR HOLES BECOMING OBSTRUCTED. ANY BARRIER SHOULD NOT IMPEDE THE AIRFLOW TO THE DROP-BOX.

After the drop-box and flue have been fitted, seal the interface between drop-box and the Skamotec ceiling with high temperature RTV silicon (316°C) to provide an air tight seal between the fireplace cavity (enclosure) and the roof space (refer to the installation manual for further details).

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