PRODUCT: GREENSTAR FS CDI REGULAR

FLEXIBLE FLUE LINER MAXIMUM LENGTH:

The flexible flue system for use on the Greenstar FS CDi Regular boilers has a maximum vertical length of 12m, which can be cut to suit. The solid concentric section including the tee piece of the flue system can be raised as in the diagram Fig: 1 dimension (X). This can be achieved by using a concentric flue extension, part number 7719 003 666 which will attach to the flue adaptor.

Therefore, dimension (X) plus dimension (Lv) should not exceed more than 12m in total. Bends or changes in direction should be taken into account when making this calculation. Note: The tee piece (A) and the elbow support (B) are already taken into account in the total flue length.

80/125 mm elbow	Effective length (m)
90°	2m
45°	1m

Table 1: Flue length deductions for concentric flue bends

Bend in 80mm flexible liner	Effective length (m)
45°	1.5m

Table 2: Flue length deductions for flexible flue liner bends/changes in direction

Example:

2 x 45° bends (as Fig 1) = 3m

(X) = 1m

(Lv) = 8m maximum

The solid horizontal section (Lh) of the flue system can be a maximum of 3m. Any additional bends should be considered and the maximum length reduced accordingly. DISTANCE (Lh) IS NOT DEDUCTED FROM (Lv).

Note: Distance (Lv) should always be longer than distance (Lh).

Ensure the full length of the flue is adequately supported. Refer to Technical Bulletin TB0038a for guidance if required.

For further information or suitability it is recommended the installation instructions for the flue system should be consulted. All the Worcester Installation and Service manuals, Technical and Specification booklets and Product Guides are available for download or to order in hard copy from our web site http://www.worcester-bosch.co.uk/installer/literature

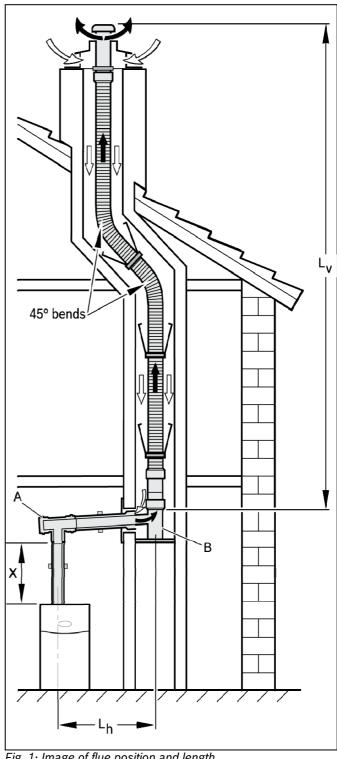


Fig. 1: Image of flue position and length.

Whilst it is always our intention to fully assist, it is essential to recognise that all information given by the company in response to an enquiry of any nature is provided in good faith and based upon the information provided with the enquiry. We recommend that advice should always be checked with your installer or contract partner. Consequently, the company cannot be held responsible for any liability relating to the use or repetition of such information or part thereof. In addition, whilst making every reasonable effort to monitor the performance and quality of our supply, installation and service network, we do not accept responsibility for the workmanship or operation of any third party company that the company may have promoted either in conversation, e-mail or other communication. Similarly, the views and opinions expressed in communication with individuals within the company may not reflect that of the business as a whole



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