

Technical Bulletin

Installation: Reduced front servicing clearance

REDUCED FRONT SERVICING CLEARANCE CRITERIA ON WORCESTER 2000 SERIES, GREENSTAR I ERP SERIES, SI/CDI COMPACT ERP SERIES AND RI ERP+ SERIES APPLIANCES.

The required front servicing clearance on the above mentioned boilers is stated in the installation and servicing manuals as 600mm.

Providing all of the following criteria can be met, this can be reduced to 450mm.

- ▶ The bottom of the appliance case must be between 1000mm and 1500mm from the floor.
 - ▶ There must be at least 450mm clearance in front of the appliance to floor level. Anything which is sited below the appliance must not protrude into this clear space.
 - ▶ There must be at least 200mm clear space to any object which is sited below the appliance.
 - ▶ There must be at least 300mm clear space to either the left hand or right hand side of the appliance. This clear space must be from the required clear height above the appliance to floor level.*
 - ▶ There must be 170/210mm clearance above the appliance to accommodate 100mm/125mm flue accessories respectively.
- Note: *This clearance will not apply if the boiler is sited within 300mm of a door way and the door frame is the only obstruction.

Fig. 1 shows clearances required in front of and below the appliance and the height requirements to the bottom of the superstructure if the front clearance is reduced to <600mm.

Fig. 2 shows the clearance required to the left hand or right hand side of the appliance if the front clearance is reduced to <600mm

Minimum clearances **must** be observed to any obstruction or structure (Dark shaded areas).

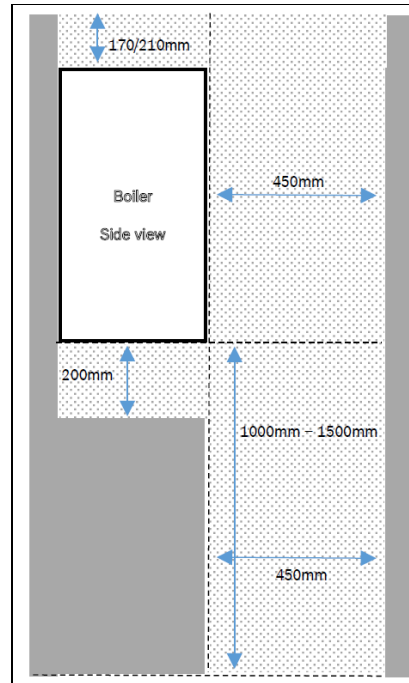


Fig. 1 Side view

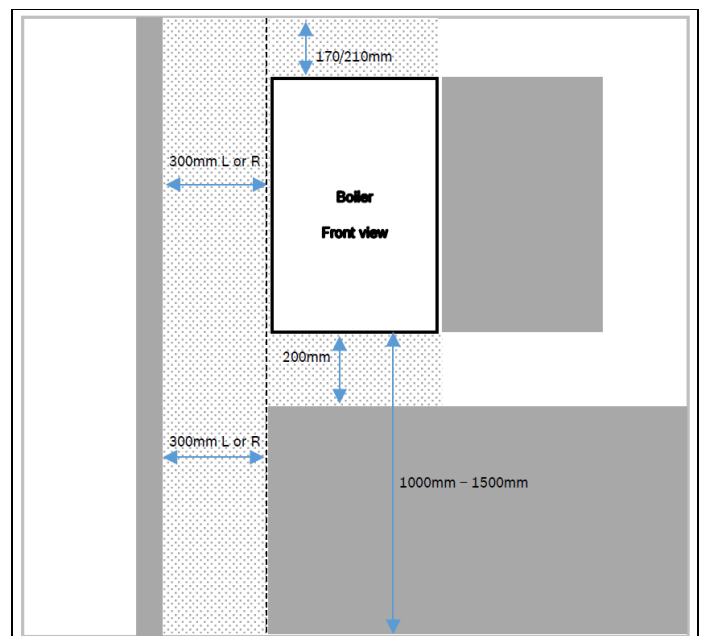


Fig. 2 Front View