

Appraisal form – Boilers and water heaters

From: _____ Tel: _____

Company: _____ Fax/e-mail: _____

Address: _____ Job reference and location _____

Fuel:

N. Gas Oil LPG Wood Wood chips Wood pellets

Boiler:

Boiler make: _____ No. of Boilers: _____
Model /Name: _____ Output each boiler: _____ kW
Atmospheric (including 'modular') Input each boiler: _____ kW
Forced Draught Secondary -flue CO₂ content: _____ %
Condensing Secondary-flue gas temperature: _____ °C
Modular Boiler System (without draught hoods) Flue Spigot I.D. on Boiler(s): _____ mm

Controls:

Boilers own Management system

Flue pipe and header:

Length of header: _____ m Header I.D.: _____ mm
Height of flue pipe(s): _____ m Insulation of Header: _____ mm
Flue pipe I.D.: _____ mm No. of bends: _____ 45° _____ 90° _____ Other _____ Tees

Flue/header wall:

Metal (twin-wall) Metal (single wall)

Chimney/riser:

Height: _____ m Chimney Locations: _____ Inside _____ Outside
Total length: _____ m Insulation of chimney: _____ mm
Chimney I.D.: _____ mm No. of bends: _____ 45° _____ 90° _____ Other _____ Tees

Flue wall

Bare Brick Metal (twin-wall) Corrugated flexible liner
Clay Liner Metal (single wall) Smooth-bore Flexible Liner

Is the angle of the roof: <25° 25°-40° >40°

Is the chimney more than 40 cm higher than the ridge of the roof: Yes No

Is the chimney closer than 20 km (12.5 mi) to the coast: Yes No

Is the chimney close to adjacent obstructions: Yes No

Adjacent obstructions are buildings, tall trees or mountains within a 15 m range, extending at a 30°+ horizontal angle and a 10°+ vertical angle from top of chimney.

**Dimensioned sketch of installation with flue run
must be included as attachment!**

For office use only

Flue gas Temp. _____ °C Controller: _____
Air volume _____ m³/h Accessories: _____
Pressure loss _____ Pa Calculated by: _____
Recommended fan: _____ Date: _____

Please send the filled out form to:

info@exodraft.co.uk or
fax: +01494 465 163

