exodraft Technology Center

docherty CHIMNEY GROUP

Appraisal Form

Boilers and water heaters

From: Tel:

Company: Fax/E-mail:

Address: Job Reference & 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 CO_2 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 & 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 lenght: 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 chimney more than 40 cm higher than the ridge of the roof: ☐ YES ☐ NO

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

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°+ horisontal angle and a 10°+ vertical angle from top of chimney.

In order for us to design with guarantee, please enclose dimension sketch of installation with flue run!

For Office Use Only Pressure Loss Pa: Accessories:

FlueGas Temp. °C Recommended Fan: Calculated by:

Air Volume m^3/h: Controller: Date:

Please send filled out form to Docherty Chimney Group
sales@docherty.co.uk or fax to: 01635 201737

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