





**Section A-A** 

# Rural Energy Limited.

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## Bill of materials:

- 1 Herz Pelletstar pellet boiler
- 2 Chimney riser
- 3 Buffer tank (1000 Litre)
- 4 Flexi Bag Silo (ABHP30X28/22G-E) with vacuum system

### Supporting documentation:

- RE Flue design guide
- RE buffer tank specification sheet
- RE buffer tank control description and sizing guide
- Boiler data sheets
- Wiring diagrams
- RE Hydraulic schematics
- RE design details

Plinths are not required for the boilers or cyclone, provided there is adequate protection against flooding

Rural Energy provides this drawing for the purposes of locating the heating system and ancillary equipment, but takes no responsibility for the design of the the plant room in any respect



Clearance for maintenance

#### Drawing Name

EXAMPLE LAYOUT Pellet Star Boiler.

Pellets, integrated hand filled hopper

#### Boilers

Herz Pelletstar 20/30kW

Drawing Number	Scale @ A1
RE_014-20-30.V1	nts
Designed by	Date
PM	27.08.2010