

Rural Energy Limited.

Unit 21, Burrough Court, Burrough-on-the-Hill,
Melton Mowbray, Leicestershire, LE14 2QS

Tel: +44 (0) 1664 454 989 Fax: +44 (0) 8709 120423
E-mail: info@ruralenergy.co.uk Website: www.ruralenergy.co.uk



Bill of materials:

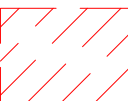
- ① Octagonal hopper with Spring agitator fuel feed system
- ② Herz FireMatic wood chip/pellet boiler
- ③ Removable Ash Bin
- ④ Chimney riser
- ④ Buffer tank

Supporting documentation:

- RE Flue design guide
- RE buffer tank specification sheet
- RE buffer tank control description and sizing guide
- Boiler data sheets
- Cyclone grit arrestor data sheet
- Wiring diagrams
- RE Hydraulic schematics
- RE design details
- RE Chip fuel store design guide
- RE Pellet hopper design guide

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 fuel store or the plant room in any respect

 Clearance for maintenance

Drawing Name
EXAMPLE LAYOUT
Firematic Boiler.
Chip & Pellets, spring agitator,
Octagonal hopper (above Grd) Blown
Delivery

Boilers
Herz FireMatic 80kW/100kW

Drawing Number	Scale @ A1
RE_016-80-100.V1	nts
Designed by	Date
PM	15.09.2010