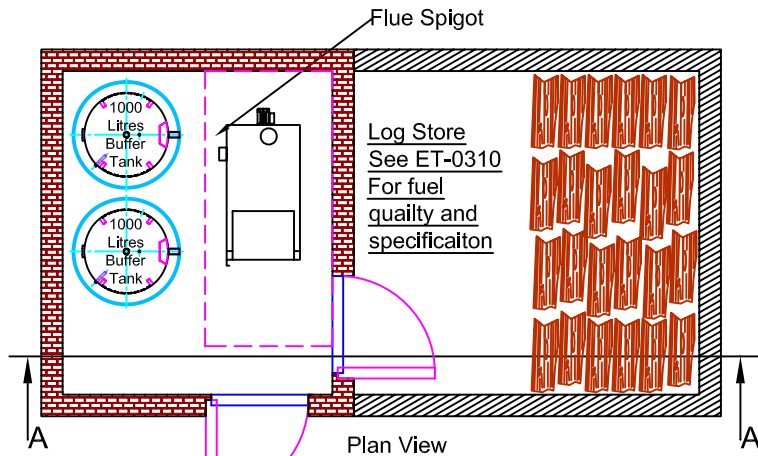
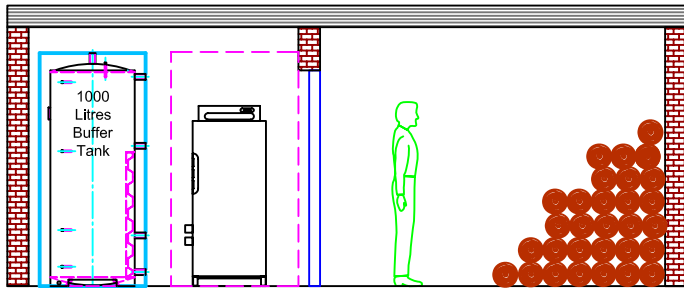


**NOTE**

The layout shown is indicative and is based on typical room dimensions. Alternative layouts are possible.

Envelope for the minimum service clearance is shown on ET-5240 Fröling S3 CAD Template.

Model shown Fröling S3 48kW.



**Fuel Store**

Example of an open fronted building to provide dry storage to the log pile. Fuel store should be dry and well ventilated.

**S3 Boiler Range**

S4 Boiler	Weight (Dry)	Weight (Wet)	*High Level Ventilation	Minimum Door Width	Minimum Door Height
18	530	650	12550	800	1800
28	535	655	21050	800	1800
36	610	800	27850	800	1800
45	620	810	35500	800	1800
kW	kg	kg	mm <sup>2</sup>	mm	mm

\*Ventilation Rates Based on Part J Building Regulation 2010

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**DO NOT SCALE!**  
 DRAWN ON CAD - DO NOT ALTER BY HAND

Please refer to relevant PWB for approvals and revision history

**THIS DRAWING IS PROVISIONAL ONLY AND IS NOT TO BE USED FOR INSTALLATION**

Fröling Buffer Tank				
Capacity	**Diameter	**Height	Weight (Dry)	Weight (Wet)
500	880	1660	105	605
850	975	1970	140	990
1000	975	2180	155	1155
1500	1150	2220	210	1710
1800	1280	2215	230	2030
2200	1280	2670	280	2480
litres	mm	mm	kg	kg

\*\* Includes tank insulation

**Drawing Title**  
 Typical Layout and Clearance  
 Fröling S3 Boiler

Scale 1:50      Sheet Size **A3**

Drawn by TT      Date 29/09/2010

Revision P01      Sheet 1/1

Drawing Number ET-5310