



Bio-mass Uncorrected Chimney Height Calculation

This is NOT a D1 calculation

Uncorrected Chimney Height (U) = height of building + T

Where

T is 2.0 metres if the net input of the appliance is not exceeding 1MW or

T is 3.0 metres if the net input of the appliance is exceeding 1MW or

Radius of consideration = 5 x U

There needs to be a Corrected Chimney Height (Hc) if any structure within a radius of 5U is higher than the building with the chimney

Building height = 6 metres

T= 2 metres

Radius of c 40 metres

The chimney needs to terminate a minimum of 2 metres above any building within a radius of 40 metres

