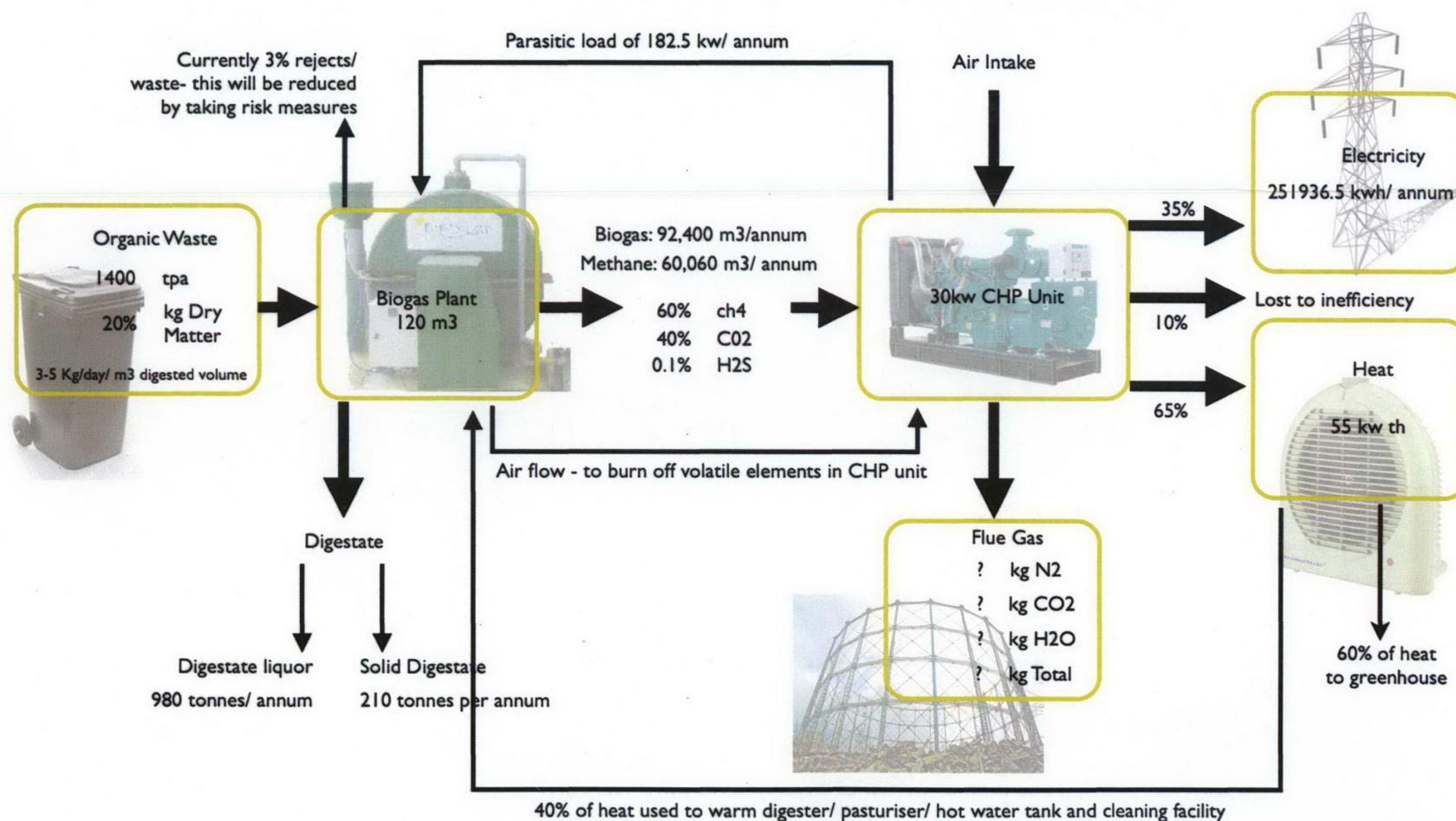


Assumption - original samples have 30% dry solids, of this 30% approximately half is broken down to produce biogas, ie. 15%

Mass and Energy Balance Diagram

924000m³ of biogas is produced with an energy content of 252119 kwh and 35% of this is converted into electricity by the CHP engine. The plant uses 182.5kw/yr, leaving 251936.5 kwh/yr for export and sale



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