



Blue Castle Group

Responsible Waste & Utilities

Food Digester Key Benefits

Environmental Benefits:

- Converts food waste into safe grey water that is disposed of within the drainage system
- No residual solids are produced as part of the digestion process
- Eliminates food odours
- Improves hygiene and safety
- Supports corporate sustainability initiatives by reducing carbon emissions
- Removes the requirement of storing food bins which detracts vermin
- Contributes to targets for diverting waste from landfill

Cost saving benefits:

- Eliminates food waste collection
- Significantly reduces general waste costs and improves recycling
- Monitors the weight and type of food being disposed of in real-time which highlights areas of food waste expenditure
- Reduction in cleaning costs
- Staff resource is re-allocated to other tasks
- Eliminates the costs associated for vermin control