### 360° environmental solutions

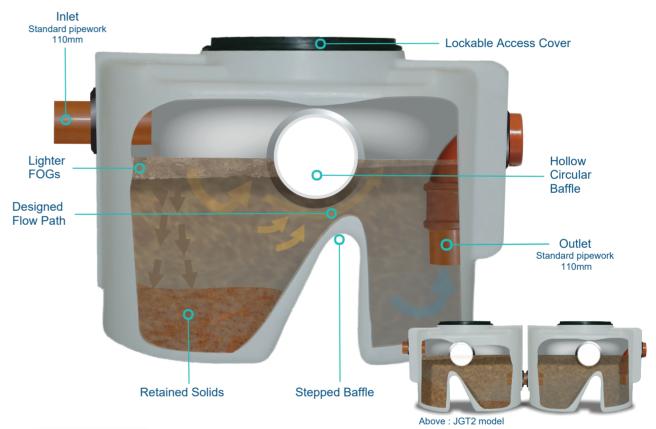
# ECOTEC



#### Features & Design

- Suitable for underground or above ground installations
- Unique patented design
- Hollow baffle and base step provide strength and optimise flow path
- Proven gravity separation technology
- Designed in accordance to BSEN1825

- Nominal Sizes: NS1 & NS2
- Manufactured from highly robust & durable HDPE
- Corrosion Free 50 year plus life expectancy
- Full accessibility for maintenance
- Designed and manufactured totally in the UK

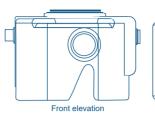


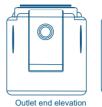


**How it works**: FOG's and food solids enter the jumbo and immediately the lighter oils and grease will begin to separate out in the cooler water already inside. Food solids within the wastewater being heavier than the immiscible fluids will drop to the base of the first chamber where they are trapped behind the stepped baffle. The Jumbos unique hollow and step baffle design support greater waste/solids retention and also create and optimise the flow path of the wastewater, forcing lighter FOG's to rise to the top of the unit. This greatly reduces the amount of FOG's discharging from the trap and entering the drainage system.

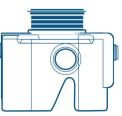
## model jgt 1











Optional: Invert Riser

Gives 230mm of extra Invert per riser.
We recommend that no more than 2 risers are used to ensure access to pipework for maintenance.



Front elevation - Cutaway

Plan View: with cover

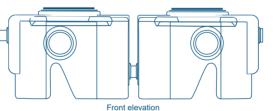


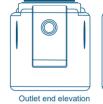
Plan View: With standard circular PP cover & frame with 35kn loading

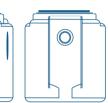
## model jgt 2

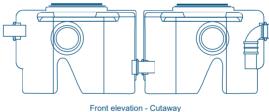


Model	Nominal Size (NS)	Separation Capacity (Litres)	Sludge Capacity (Litres)	Standard pipe size (mm)	Overall Height <sub>(mm)</sub>	Maximum Width (mm)	Length (mm)	Inlet Invert (mm)
jgt1	1	240	100	110	820	720	1200	260
jgt2	2	480	200	110	820	720	2375	260











Optional: Invert Risers Gives 230mm of extra Invert per riser.

We recommend that no more than 2 risers are used to ensure access to pipework for maintenance.



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