

Nominal hydraulic daily load	900 Litres / day
Nominal organic daily load	320g BODs / day
Inhabitants	1 - 6
Desludging interval	12 months
Electrical consumption	0.8 kWh / day
Power requirements	230V 40W 1.0A (start-up current)
Volumes (at operational height)	Primary settlement – 1200 Litres Aeration chamber – 600 Litres Final settlement – 600 Litres
Overall dimensions	L 1660 W 1600 H 2180 mm
Standard inlet depth	650 mm
Standard outlet depth	825 mm
Depth from invert to base	1530 mm
Depth from base to ground	2180 mm
Pipe diameter	110 mm
Net Weight	275 kg

	Efficiency	Effluent
COD	92.6%	64.4 mg/l
BOD5	96.2%	13.0 mg/l
NH4-N	71.9%	11.2 mg/l
NTOT	58.2%	22.6 mg/l
Phosphorus	41.0%	4.3 mg/l
SS	96.8%	12.3 mg/l