

Nominal hydraulic daily load	900 Litres / day
Nominal organic daily load	310g BODs / day
Inhabitants served	1 - 6
Desludging interval	12 months
Electrical consumption	1.1 kWh / day
Power requirements	230V 76W 1.0A (start-up current)
Volumes (at operational height)	Primary settlement – 1315 Litres Aeration chamber – 790 Litres Final settlement – 600 Litres
Overall dimensions	L 2400 W 1200 H 2000 mm
Standard inlet depth	500 mm
Standard outlet depth	690 mm
Depth from invert to base	1500 mm
Pipe diameter	110 mm
Net Weight	330 kg

	Efficiency	Effluent
COD	94.4%	46.9 mg/l
BOD5	97.5%	8.7 mg/l
NH4-N	95.0%	2.3 mg/l
NTOT	57.8%	28.0 mg/l
Phosphorus	43.4%	4.3 mg/l
SS	97.0%	12.2 mg/l