

Nominal hydraulic daily load	1,350Litres / day
Nominal organic daily load	465g BOD5 / day
Inhabitants	7 - 9
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 – 2295 Litres Aeration chamber – 1245 Litres Final settlement – 935 Litres
Overall dimensions	L 2900 W 1620 H 2000 mm
Standard inlet depth	500 mm
Standard outlet depth	660 mm
Depth from invert to base	1500 mm
Pipe diameter	110 mm
Net Weight	430 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