

Nominal hydraulic daily load	2,400Litres / day
Nominal organic daily load	720g BODs / day
Inhabitants	7 - 12
Desludging interval	9 months
Electrical consumption	2.5 kWh/d
Power requirements	230V 105W 0.9A (start-up current)
Volumes (at operational height)	Primary settlement – 3590 Litres Aeration chamber – 1320 Litres Final settlement –1450 Litres
Overall dimensions	L 4500 W 1400 H 2560 mm
Standard inlet depth	1090 mm
Standard outlet depth	1140 mm
Depth from invert to base	1470 mm
Depth from base to ground	2560 mm
Pipe diameter	110 mm
Net Weight	550 kg

	Efficiency	Effluent
COD	91.2%	59 mg/l
BOD5	96.6%	11 mg/l
NH4-N	85.8%	4.5 mg/l
SS	94.7%	19 mg/l