

Nominal hydraulic daily load	4,000Litres / day
Nominal organic daily load	1,200g BODs / day
Inhabitants	13 - 20
Desludging interval	6 months
Electrical consumption	2.7 kWh/d
Power requirements	230V 112W 1A (start-up current)
Volumes (at operational height)	Primary settlement – 3700 Litres Aeration chamber – 2400 Litres Final settlement –2280 Litres
Overall dimensions	L 5680 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	700 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