



Advanced Biological Treatment System



Kubota KZ-II

Our most compact wastewater treatment model is the Kubota KZ-II. It is the smallest modular wastewater treatment system in the world and is designed to treat domestic type effluent loads. These Home Sewage Treatment Plants (HSTPs) are lightweight, compact, durable and easy to freight and install. The KZ-II household treatment system provides advanced wastewater treatment through an extremely efficient and reliable moving bed carrier filter process, guaranteeing simple operation and reduced running costs.

The advantages of the KZ-II model include single tank treatment, space saving, low operating costs and simple maintenance. The world's smallest domestic system, the KZ-II, is now available for household sewage treatment applications in New Zealand and the Pacific islands.

Features

Durable

Strong, lightweight fibre reinforced plastic construction, 50+ year engineering life.

Worlds Leading Tech

The Kubota KZII has developed from 50-plus years of continuing research and trials.

Quality

Compact, lightweight, odourless and inaudible technology upholds the amenity and value of your property.

Reliable

No internal moving parts means no homeowner interaction is required.

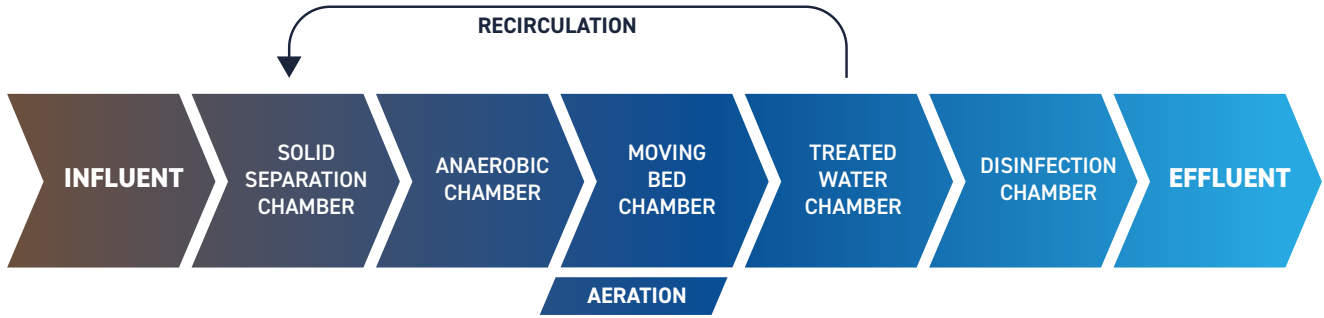
Safe and Simple

High-quality treatment protects the health of your family and safeguards the environment.

Cost Effective

The advanced treatment process saves electricity and minimises maintenance.

World leading wastewater technologies and solutions



KZ-II		5	7	10
Flow Rate (m ³ /day)		1.0	1.4	2.0
Number of tanks		1	1	1
Rated power (V)		240	240	240
Dimensions (mm)	Length	1,580	2,120	2,790
	Width	980	980	1,200
	Height	1,525	1,525	1,550
	Influent pipe dia.	270	270	300
	Effluent pipe dia.	320	320	350

