

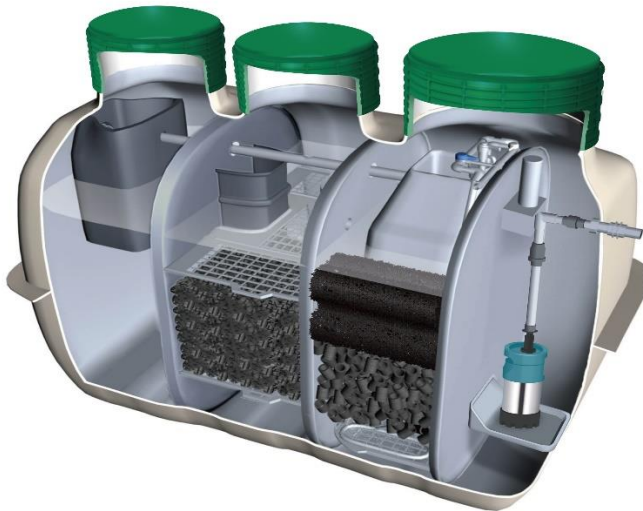
FujiClean ACE 1200

SEWER TREATMENT SYSTEM

ADVANCED. ✓

COMPACT. ✓

EFFICIENT. ✓



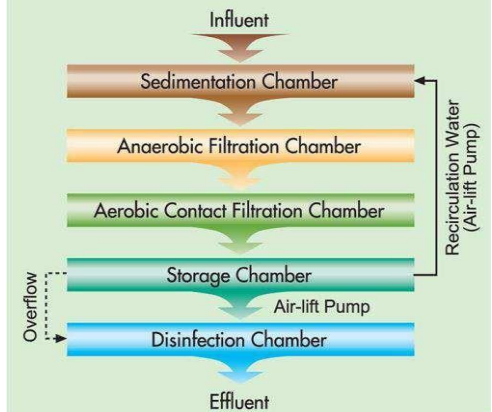
Advanced Secondary
Effluent Quality

10 Mg/L BOD₅

10 Mg/L Suspended Solids
1200 LPD

8 EP @150 LPD

Multi-stage Integrated Unit



Light Weight & Compact

This Advanced, Compact and Efficient unit has been specifically designed using leading Japanese engineering technologies to achieve maximum operational efficiency without leaving a large footprint on the environment.

Due to its light weight and compact design, the Fuji Clean ACE system is extremely easy to transport and install.

Commercial Adaptability

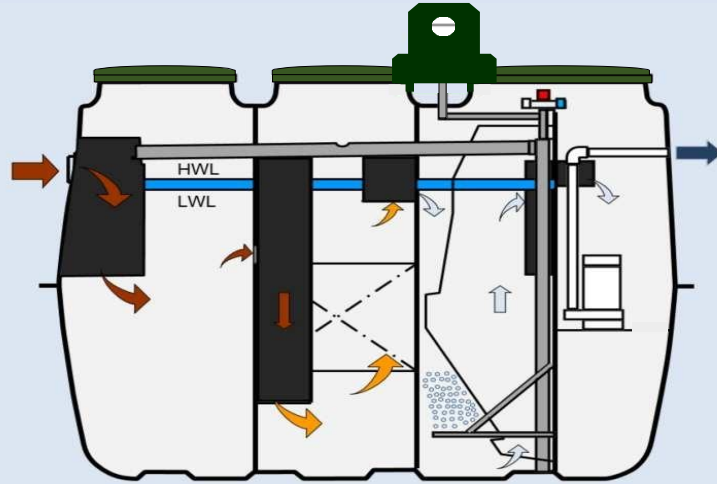
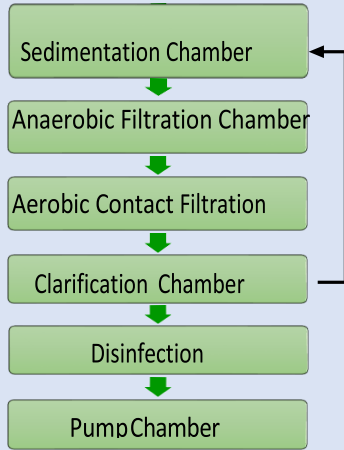
The ACE system can easily be customised according to site requirements. The ACE systems can be installed easily at various types of sites (not only domestic) which are not connected to municipal sewage supply; including mining sites, caravan parks, resorts, remote islands, service stations, schools, tourist cabins, community housing and other similar projects producing up to 1200 LPD of influent.

Fuji Clean Australia

With over 60 years of experience, Fuji Clean is one of the world's leading manufacturers of high efficiency wastewater treatment systems with over 2 million systems (both domestic and commercial) installed around the world.

Details

FujiClean Treatment Process & Flow Diagram



NOTE: The 6 stage treatment has been developed by FujiClean & is known as: Contact Media Filtration Process

FujiClean ACE1200 - Model Specifications

Equivalent Person (EP):	8	Dimensions(mm)	
Daily Hydraulic Loading (L):	1,200	Width:	1,440
Sedimentation Chamber: (L)	1,114	Length:	2,510
Anaerobic Filtration Chamber(L)	982	Height: (No risers)	1,870
Aerobic Contact Filtration Chamber (L)	580	Inlet Invert	410
Clarification Chamber: (L)	281		
Disinfection Chamber: (L)	308	Inlet Pipe Nominal Size (mm):	100
Total Volume: (L)	4369	Risers available to increase inlet invert	
Weight (kg)	440		
Corresponding Air Blower	FujiMac 100 LPM		
Materials	Fibreglass Reinforced Plastic (FRP)		



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