

# FujiClean ACE 1200

## SEWAGE TREATMENT SYSTEM

ADVANCED. ✓

COMPACT. ✓

EFFICIENT. ✓



Advanced Secondary  
Effluent Quality

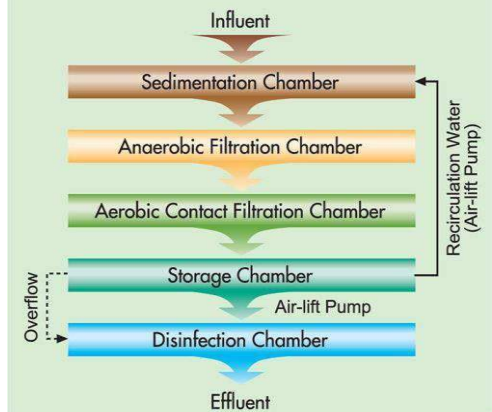
10 Mg/L BOD<sub>5</sub>

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

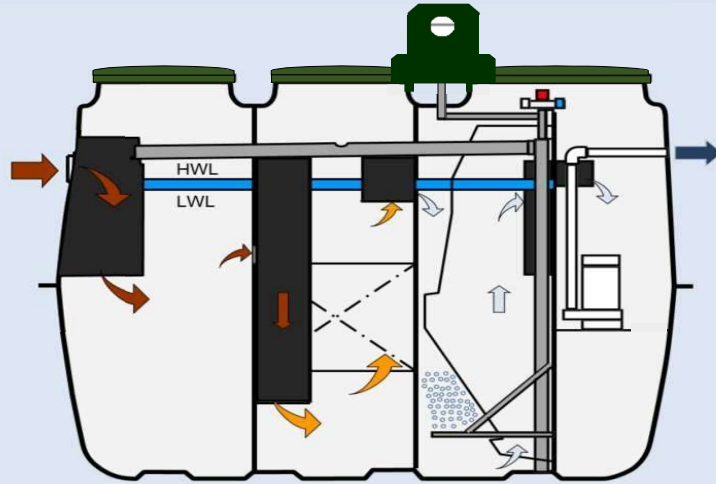
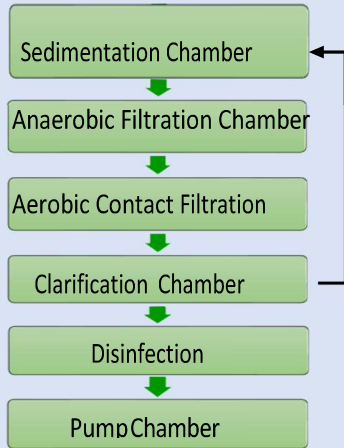
The ACE system can easily be customised according to site requirements. The ACE systems can be installed easily at various types of sites (not only domestic) which are not connected to municipal sewage supply; including mining sites, caravan parks, resorts, remote islands, service stations, schools, 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 &amp; Flow Diagram



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

## FujiClean ACE1200 - Model Specifications

<b>Equivalent Person (EP):</b>	<b>8</b>	<b>Dimensions(mm)</b>	
<b>Daily Hydraulic Loading (L):</b>	<b>1,200</b>	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	
<b>Weight (kg)</b>	<b>440</b>		
<b>Corresponding Air Blower</b>	<b>FujiMac 100 LPM</b>		
<b>Materials</b>	<b>Fibreglass Reinforced Plastic (FRP)</b>		



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