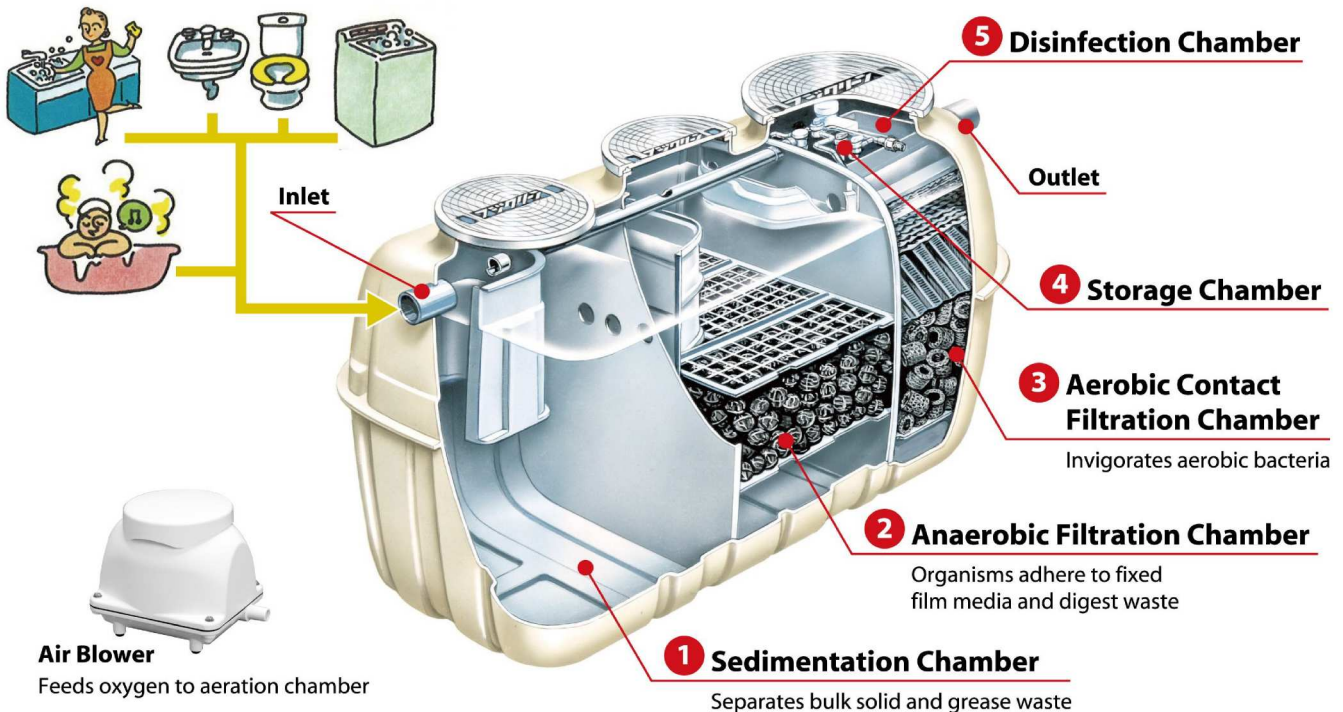


JAPANESE ONSITE WASTEWATER TREATMENT SYSTEM

Fuji Clean CE MODEL



Do you know about *Jokaso*?

- "Jokaso" literally means purification tank in Japanese. In Japan, all household wastewater goes directly into Jokaso which is usually installed underground as a single compact tank. There are basically five functional chambers (sedimentation, anaerobic, aeration, storage and disinfection) in a tank. Such an anaerobic and aerobic combined biological process with high efficiency has been commonly employed as an onsite wastewater treatment system for **over 30 years** in Japan.

FEATURES

Proven Product in Japan

Fuji Clean launched the **CE Model** in 2006 and obtained a very good reputation nationwide in terms of easy maintenance and operation!

Single Blower

Only one blower is necessary for CE model; Simple wiring and piping, and low power consumption!

Commercial Application

Larger CE model is also available for commercial application up to 18m³/day by connecting three units! Easy, quick, and environmental solution!



4-1-4 Imaike, Chikusa, Nagoya, Aichi 464-8613 JAPAN

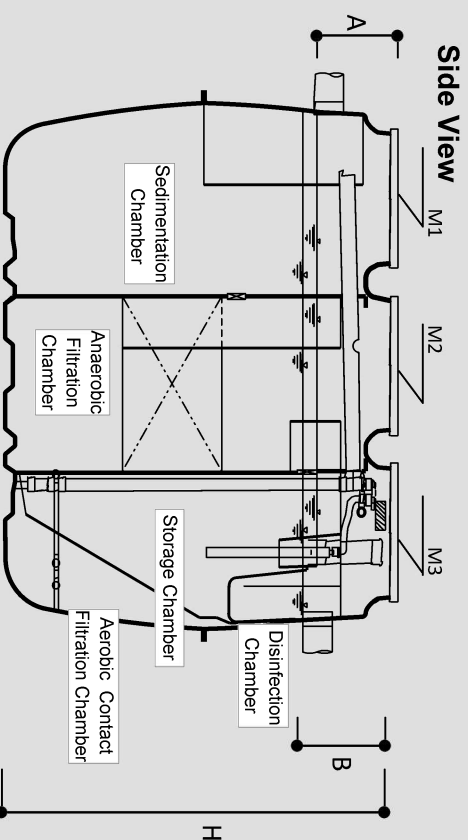
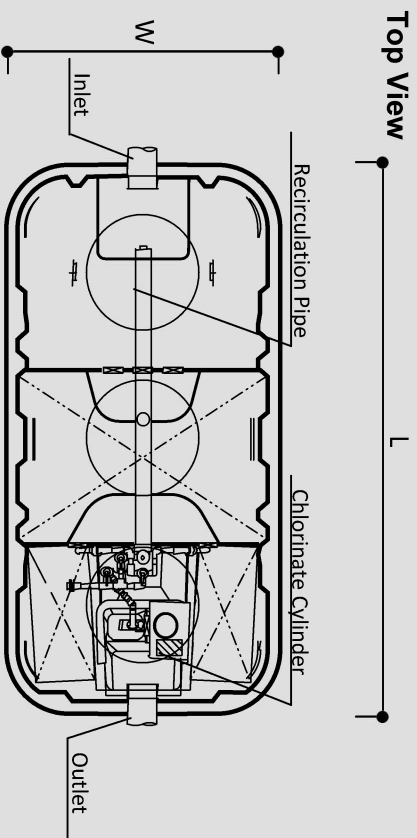
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SPECIFICATIONS

Model Name	CE 5	CE 7	CE 10	CE 14	CE 18	CE 21	CE 25	CE 30
Equivalent Person (EP)	5	7	10	14	18	21	25	30
Design Hydraulic Loading(m^3/day)	1.0	1.4	2.0	2.8	3.6	4.2	5.0	6.0
Sedimentation Chamber	0.749	1.048	1.502	2.113	2.725	3.169	3.767	4.520
Anaerobic Filtration Chamber	0.751	1.052	1.498	2.106	2.719	3.177	3.757	4.511
Aerobic Filtration Chamber	0.380	0.482	0.687	0.939	1.214	1.431	1.676	2.006
Storage Chamber	0.168	0.237	0.339	0.470	0.604	0.703	0.858	1.009
Disinfection Chamber	0.015		0.021	0.044	0.044	0.064	0.064	0.064
Total Volume	2.063	2.834	4.047	5.672	7.306	8.524	10.122	12.110
Max Width : W	1,110	1,250	1,440	1,750	1,840		1,990	
Max Length : L	2,160	2,430	2,510	3,020	3,385	3,880	3,960	4,665
Max Height : H	1,570	1,670	1,870	1,965	2,065		2,215	
Inlet Invert : A	310		400		400		400	
Outlet Invert : B	360		450		450		450	
Inlet and outlet Pipe Size	dia. 100		dia. 125		dia. 125		dia. 125	
Access cover(m1)	dia. 450		dia. 450		dia. 450		dia. 450	
Access cover(m2)	dia. 450		dia. 600		dia. 600		dia. 600	
Access cover(m3)	180	210	320	420	480	530	600	700
Total Weight (kg)	180	210	320	420	480	530	600	700
Correspondent Blower Type	MAC60	MAC60	MAC80	MAC100	MAC120	MAC135	MAC150	MAC200
Container type	40'	40'	40'	40'	40'	40'	40'	40'HR
Qty to be put into a container	10	4	4	4	3	3	3	2



Design Effluent Quality

BOD: equal or less than **20mg/L**
 SS: equal or less than **20mg/L**
 T-N: equal or less than **20mg/L**

Multi-stage Integrated Unit

