

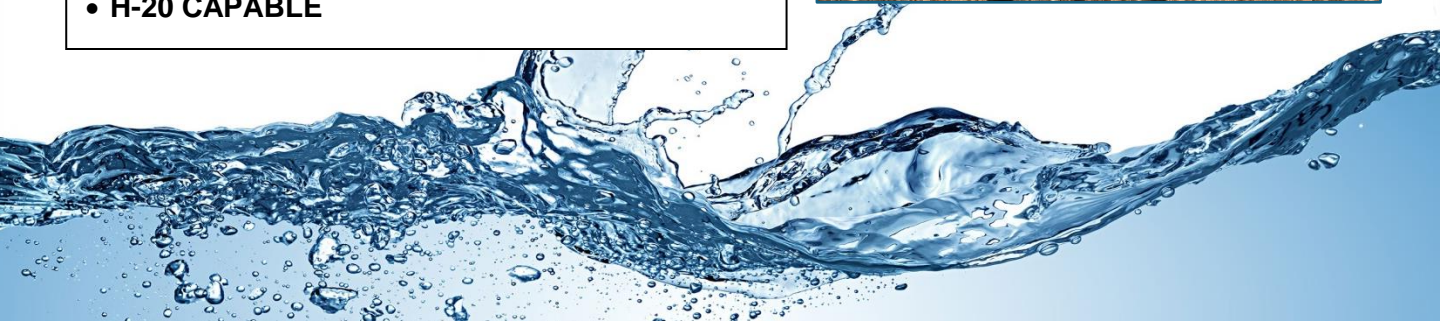
CE6KG

Scalable Wastewater Treatment for Commercial Projects

Since 1961 FujiClean has been refining advanced wastewater treatment. The current generation of CE6KG models are the largest model in our product line capable of handling up to 6,000 GPD. Launched in the United States after 20 successful years in Japan. Larger treatment models have proven useful and cost-effective versus placing two smaller tanks in parallel. The CE6KG is designed to maintain BOD (waste strength) and TSS (clarity) levels at less than 20 mg/L. FujiClean routinely outperforms the competition in side-by-side testing. Over 2,000,000 installations world-wide, treating billions of gallons of wastewater daily.

FUJICLEAN LARGE SYSTEM ADVANTAGES

- **SCALABLE TO OVER 10,000 GPD**
- **PHASED INSTALLATION TO MATCH PROJECT BUILDOUT AND CURRENT FLOW**
- **MODULAR DESIGN OF TREATMENT TRAIN**
- **SMALLEST FOOTPRINT IN INDUSTRY**
- **LOWEST POWER CONSUMPTION IN INDUSTRY**
- **POWERED BY AIR – NO MOVING PARTS INSIDE TREATMENT SYSTEM**
- **MOST CONSISTENT PERFORMANCE, TYPICAL BOD AND TSS REMOVAL <20 mg/L**
- **LIGHT, STRONG FIBERGLASS TANKS**
- **EASY INSTALLATION & SERVICE**
- **COMMITTED ENGINEERING AND TECHNICAL SUPPORT**
- **H-20 CAPABLE**

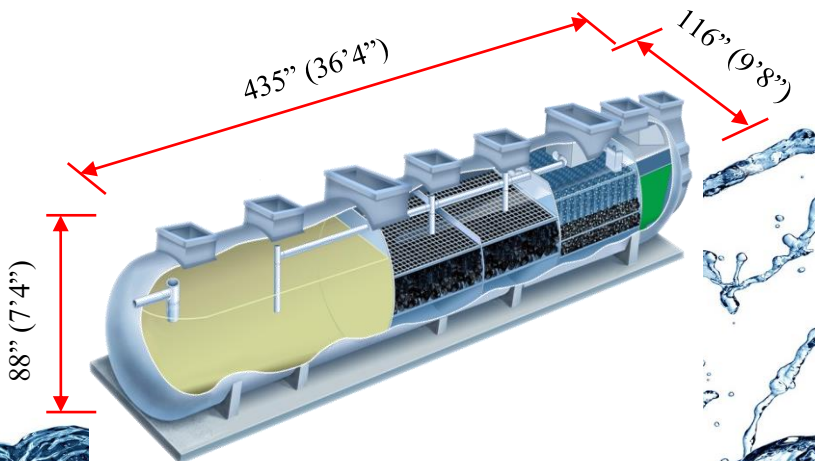


TECHNICAL SPECIFICATIONS

FujiClean's Standard Commercial CE Series



Design Specification Table	CE Series BOD, TSS, TN			
Model	CE14	CE21	CE30	CE6KG
Load Hydraulic (GPD)	1,350	1,900	2,700	6,000
Effluent	NSF40: NSF Test Effluent (Avg.) CBOD: 11mg/L, TSS: 12mg/L, ~50% TN reduction			
BOD (Removal Lbs/Day)	1.69	2.37	3.38	7.51
Blower Detail:				
Blower Model	150RII	200RII	150RII (x2)	200RII (x4)
Normal Pressure (kPa)	20	20	20	20
CFM; L/Min	5.3 CFM 100 L/MIN	7.0 CFM 200 L/MIN	10.6 CFM 300 L/MIN	28.0 CFM 800 L/MIN
Power Use (kWh/day)	2.7	3.7	5.4	14.8
Weight (lbs.)	20	20	20 x 2	20 x 4
Tank Detail:				
Material	Fiber-Reinforced Plastic			
Height (inches)	78	82	88	88
Length (inches)	119	153	184	435
Width (inches)	69	73	79	116
Weight (lbs.)	926	1,168	1,543	2,900
Inlet Invert (inches)	62	65	71	67
Outlet Invert (inches)	59.5	63	69	64
Access Ports (number)	3	3	3	7
Access Port Diameter (inches)	2 @ 20" 1 @ 24"	2 @ 20" 1 @ 24"	2 @ 20" 1 @ 24"	2 @ 24" 3 @ 24"x48"
Volume Total (gallons)	1,498	2,252	3,199	7,267



Contact your local FujiClean distributor for more information:

