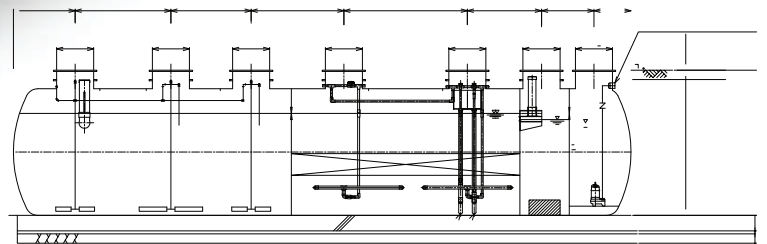
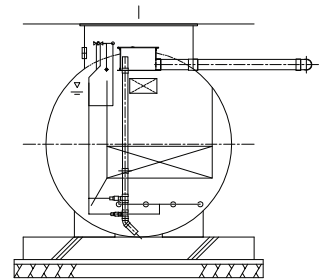


Kubota K-HC-T Overview

Kubota K-HC-T Biological Treatment System

The K-HC-T is an advanced wastewater treatment system suitable for medium to large scale applications and provides high level treatment and nutrient removal. The K-HC-T guarantees trouble-free operation and efficient performance with water quality meeting the most rigorous environmental requirements. This is the system of choice, being installed into areas where a conventional system does not comply with the strict guidelines of regulatory bodies.

The simplicity of the treatment process and the meticulous design of every model ensures that, even when providing the highest level of water treatment, the K-HC-T system remains quiet, odourless and easy to maintain.



Features

■ PROVEN -

Over 1.7 million systems sold, with over 40,000 installations annually across several continents worldwide

■ EASY TO MAINTAIN -

Advanced engineering ensures reduced servicing and maintenance requirements and minimised operational costs

■ SAFE -

No smells, clean and odourless. High-quality treated water secures environmental outcomes and minimal impact

■ SCALABLE -

Additional modules can be added to meet increasing hydraulic requirements

■ RELIABLE -

The treatment process is technologically advanced yet simple with no moving parts. The plant is robust and manufactured under international standards

■ HIGH QUALITY EFFLUENT (CLASS B)

Environmentally friendly and economical, treated effluent is suitable for a variety of applications

Kubota K-HC-T Specifications

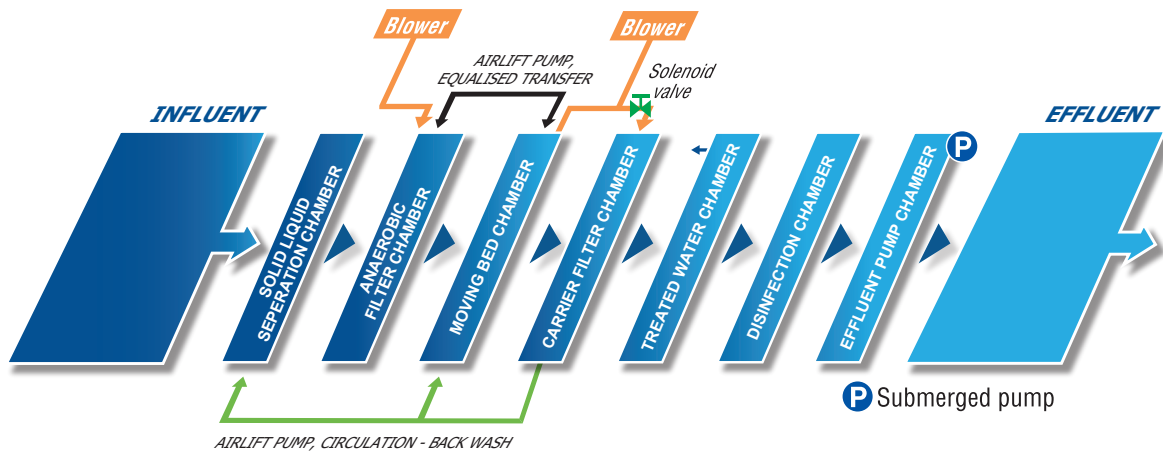
Specifications

Flow Rate	m ³ /day	30	70	100	250	
Dimensions (mm)	Length*	L (mm)	8,325	9,650	9,650	10,400
	Width*		2,050	2,050	2,050	2,050
	Height*		2,200	2,200	2,200	2,200
Number of Tanks			2	3	4	8
Rated power kW			380v	380v	380v	380v
Blower air flow (m ³ /min)			0.94	2.74	2.20	1.87
Inf. eff. pipe dia (mm)			Ø100-150			
Air pipe dia. (mm)			Ø40-50			

*Indicative dimensions only. May vary depending on project requirements

Highest Quality Water, Lowest Cost

K-HC-T Flow Diagram



Cross-section perspective

