SEWAGE TREATMENT PLANT

WCBx-B Series Sewage Treatment Plant

ISO9001 Supplier

Class Certificate

Export Supply

Description The method of combining ctalytic oxidation,ultraviolet disinfestations and sterilization is adopted in the WCBx-B series sewage treatment plant,it treats the domestic sewage of toilet from ship. And i...



Key Highlights

Category	Sewage Treatment Plant
Standard	DIN
Weight / Size	And it optimal designed the biochemical reactor,the chlorine adding ster...
Certificate	CCS,BV,EC,GL,mill certificate etc.

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications			
Category	Sewage Treatment Plant	**Model / SKU**	WCBx-B-Series-Sewage-Treatment-Plant
Standard	DIN	**Weight / Size**	And it optimal designed the biochemical reactor,the chlorine adding sterilization is adopted,so compare with the products of the same kind,it has the characteristics of small cubage,light weight,compact structure and without secondary pollution.The discharged water after the treatment of the device has reached the effluent standard stipulated internatioinally,and it accords with the requirement of resolution MEPC.159(55) of international marine organization environemental protection commission,and international waste fluid effluent standard.
Certificate	CCS,BV,EC,GL,mill certificate etc.	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Description

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Technical Data

model parameter	WCBx-10B	WCBx-15B	WCBx-20B	WCBx-25B	WCBx-30B	WCBx-40B	WCBx-50B	WCBx-60B	WCBx-80B	WCBx-100B	WCBx-150B	WCBx-200B	WCBx-300B	WCBx-400B	WCBx-500B	WCBx-600B

suitable number of people		10	15	20	25	30	40	50	60	80	100	150	200	300	400	500	600
treatment load (m3/d)		0.7	1.05	1.4	1.75	2.1	2.8	3.5	4.2	5.6	7	10.5	14	21	28	35	42
organic load(kgBOD/d)		0.35	0.53	0.7	0.88	1.05	1.4	1.75	2.1	2.8	3.5	5.25	7	10.5	14	17.5	21
discharge standard		BOD≤25mg/l;COD≤125mg/l;TSS≤35mg/l;COIL GROUP≤100/100ml;PH6 ~ 8.5														
process pump	model	32CGW-10-20												40CGW-20-20		
	type	vercital type														
	capacity (m3/h)	10												20		
	motor power (kw)	1.5												2.2		
Air pump	model	CYBW-10						CYBW-20			CYBW-25			CYBW-40		
	type	sliding vane type														
	capacity (m3/h)	10						20			25			40		
	motor power (kw)	0.37						0.75			1.1			1.5		
crushing pump	model	0.5CWF-10						1CWF-11						2CWF-11		
	type	blade centrifugal type														
	capacity (m3/h)	5						10						20		
	motor power (kw)	1.1						1.5						2.2		
ultra filter	model	CSUF-5060						CSUF-6050								
	type	advanced anti-soil ultrafiltration membrane														
	capacity (m3/h)	1.1								2.1						

steri-lizer	model	niwon-1.5	niwon-3
	wavelengh	253.7	253.7
	power(kw)	0.3	0.38
	capacity (m3/h)	1.5	3
back flushing water pressure		0.1-0.25mpa	
power supply		AC 3ph/380V/50Hz or AC 3ph/440V/60Hz	
control mode		automatic/manual	