

SEWAGE TREATMENT PLANT

STC Sewage Treatment Plant

Description The series products of sewage treatment plant in our factory, STC marine sewage treatment plant are bases on design and innovation by ourselves, meeting the requirements of the latest regulations and ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Sewage Treatment Plant
Standard	DIN
Weight / Size	Model Capacity M3/day A B C M Power (Kw) Net Weight (Kg) STC5 5.25 3500 ...
Certificate	CCS ABS DNV

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

Technical Specifications

Category	Sewage Treatment Plant	Model / SKU	STC-Sewage-Treatment-Plant
Standard	DIN	Weight / Size	Model Capacity M3/day A B C M Power (Kw) Net Weight (Kg) STC5 5.25 3500 1600 1600 200 6.6 2250 STC6 6.3 3500 1600 1700 200 6.6 2796 STC8 8.4 3800 1800 1700 300 7 2805 STC10 10.5 4100 2000 1700 300 7 2771 STC15 15.75 4712 2500 2000 300 14.7 4850 STC20 21 5494 2500 2000 300 15.5 6420 STC30 31.5 5944 3020 2402 378 16.5 8180 STC40 42 6840 3200 2360 350 16.5 10280
Certificate	CCS ABS DNV	Warranty	12 Months unless specified otherwise
Origin	China		

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Description

The series products of sewage treatment plant in our factory, STC marine sewage treatment plant are bases on design and innovation by ourselves, meeting the requirements of the latest regulations and rules. At present, the lending technology of membrane reactor is used in the products. The membrane reactor consists of membrane component and bioreactor. The component has high effective by two steps of separator. The treated water from plant is complying

With the standard of regulation IMO MEPC. 159(55).

The serial of products has been passed the test of type approval CCS, EC, ABS, USCG and so on classification.

Main Technical Data

BOD5for the discharged water:≤25mg/L

COD for the discharge water :≤125mg/L

Draining water suspended solid:≤35mg/L

Draining water colifrom :≤100/100mL

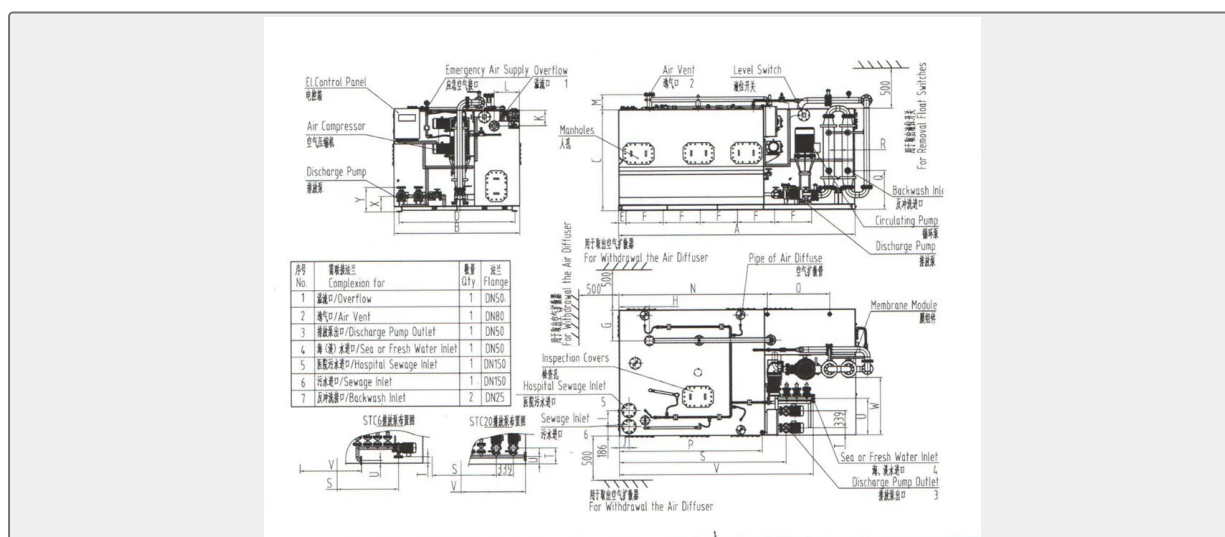
Draining water PH value:6 ~ 8.5

Draining water chlorine residual:≤0.5mg/L

Suitable to be applied in ships and vessels with crew 15 ~ 600 persons and offshore platforms.

System

Data Sheet:



Model	Capacity M3/day	A	B	C	M	Power (Kw)	Net Weight (Kg)
STC5	5.25	3500	1600	1600	200	6.6	2250

STC6	6.3	3500	1600	1700	200	6.6	2796
STC8	8.4	3800	1800	1700	300	7	2805
STC10	10.5	4100	2000	1700	300	7	2771
STC15	15.75	4712	2500	2000	300	14.7	4850
STC20	21	5494	2500	2000	300	15.5	6420
STC30	31.5	5944	3020	2402	378	16.5	8180
STC40	42	6840	3200	2360	350	16.5	10280