

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

SEWAGE TREATMENT PLANT

HBNA Stainless Steel Yacht Special Purpose Sewage Treatment Plant

ISO9001 Supplier

Class Certificate

Export Supply

HBNA Stainless Steel Yacht Special Purpose Sewage Treatment Plant: Compact structure, small size, equipped with a separate crushing pump, can directly pump the sewage from the storage cabinet into the sewage tre...



Key Highlights

Category	Sewage Treatment Plant
Standard	EN
Material	SS304, SS316L
Weight / Size	Compact structure, small size, equipped with a separate crushing pump, c...
Certificate	CCS

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

Technical Specifications			
Category	Sewage Treatment Plant	Model / SKU	HBNA-Stainless-Steel-Yacht-Special-Purpose-Sewage-Treatment-Plant
Standard	EN	Material	SS304, SS316L
Weight / Size	Compact structure, small size, equipped with a separate crushing pump, can directly pump the sewage from the storage cabinet into the sewage treatment device, automatic start-stop control, simple operation, convenient maintenance, long service life, suitable for private yachts, business ships, passenger ships, etc.	Certificate	CCS
Warranty	12 Months unless specified otherwise	Origin	China

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HBNA Stainless Steel Yacht Special Purpose Sewage Treatment Plant:

Compact structure, small size, equipped with a separate crushing pump, can directly pump the sewage from the storage cabinet into the sewage treatment device, automatic start-stop control, simple operation, convenient maintenance, long service life, suitable for private yachts, business ships, passenger ships, etc.

Effluent standard of HBNA Series Sewage Treatment Plants after treating:

Thermmtolerant coliform count not exceed 100 coliforms/ 100ml

Total Suspended Solids(TSS) NOT exceed 25mg/l

Chemical Oxygen Demand(COD) Not exceed 125mg/l

PH Between 6 and 8.5

Residual Chlorine Not exceed 0.5 mg/l

Specification:

HBNA series of domestic sewage treatment equipment, the use if oxidative degradation, membrane microfiltration and ophysical disinfection of the combination of methods to deal with the marine toilets, kitchen, bathroom sewage compared with the same type of product, it has the characteristics of samll volume, light weight, compact structure, no secondary pollution, easy operation and maintenance.

The discharge water treated by this device meets the emission standards of the International Maritime Organization for anti pollution Convention(MAROL73/78) mmodified by the International Maritime Organization(IMO), Which is in accordance with the requirements stipulated in the resolution of MEPC.227(64), Type approval of CCS, ZY and ZC.

Technical data:

Model	Hydraulic Load	Organic Load (kg/d BOD5)	Voltage	Certificate	Power(kw)	Outline Dimension (mm)			Weight(Dry.kg)
						L	W	H	
HBNA-5	350	0.175	AC220V/ AC380V/ AC440V	MEPC.227(64)	1.5	590	620	1400	300
HBNA-10	700	0.35			1.5	820	745	1400	370
HBNA-15	1050	0.525			1.5	930	850	1450	430
HBNA-20	1400	0.7			1.5	1100	915	1450	480
HBNA-30	2100	1.05			1.5	1340	995	1470	560
HBNA-40	2800	1.4			1.5	1510	1115	1470	650
HBNA-50	3500	1.75			2	1590	1215	1570	690
HBNA-60	4200	2.1			2	1740	1290	1570	730
HBNA-70	4900	2.45			2	1750	1260	1770	800
HBNA-80	5600	2.8			3	1900	1415	1770	890
HBNA-90	6300	3.15			3	1900	1465	1920	1010
HBNA-100	7000	3.5			3	2030	1515	1920	1150