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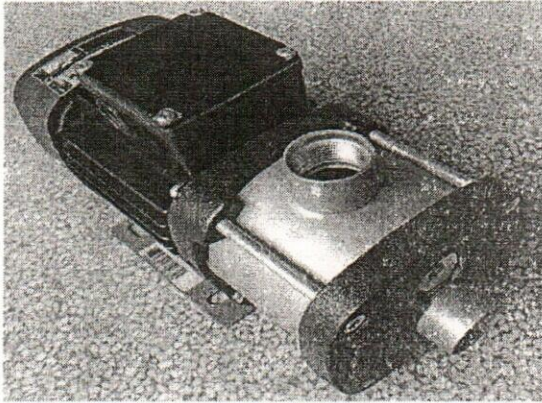
RO PLANT TECHNICAL SPECIFICATION

Ser	Particulars	Description	Remarks
1.	Name	RO Plant (Reverse Osmosis Sea Water Desalting Plant)	
2.	Model	MFIA04A	
3.	Capacity	10 m ³ /d	
4.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd.	
5.	Tel.	0519-88858358, 88855013	
6.	Fax	0519-88865513, 88808113	
7.	Email	cnt999@126.com	

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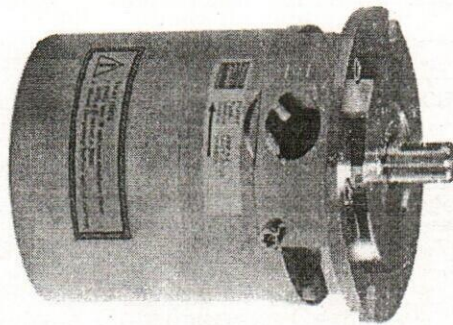
**TECHNICAL SPECIFICATION OF SEA WATER BOOSTER PUMP FOR RO PLANT
BNS SHADHINOTA**

Ser	Particulars	Description
1.	Name of Item	Sea Water Booster Pump
2.	Quantity	01
3.	Purpose	To Produce Fresh Water
4.	Part No	-
5.	Brand	Grundfos
6.	Model	CM
7.	Flow Rate	3.6 m ³ /h
8.	Country of Origin	USA
9.	Country of Manufacture	USA
10.	Year of Manufacture	2023/ Later
11.	Source of Supply	OEM
12.	Port of Shipment	To be Mentioned
13.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd. Email: cnt999@126.com
14.	Supplier/Local Agent	Local
15.	Certificate & Document of Authentication	a. Authorized Distributor certificate b. Warranty Certificate c. Authenticity and Genuineness Certificate d. Standard Certificate
16.	Packing & Labeling	Need to be packed in air tight bag
17.	Warranty	At least 12 Months from date of acceptance
18.	Installation/Compatibility/ Interfacing	NA
19.	Test, Trial & Acceptance	The acceptance of the supplied item will be carried out by CINS where the supplier's representative will be present. After the satisfactory test/trial the acceptance will be given.
20.	Picture	
21.	Note	Source by Internet

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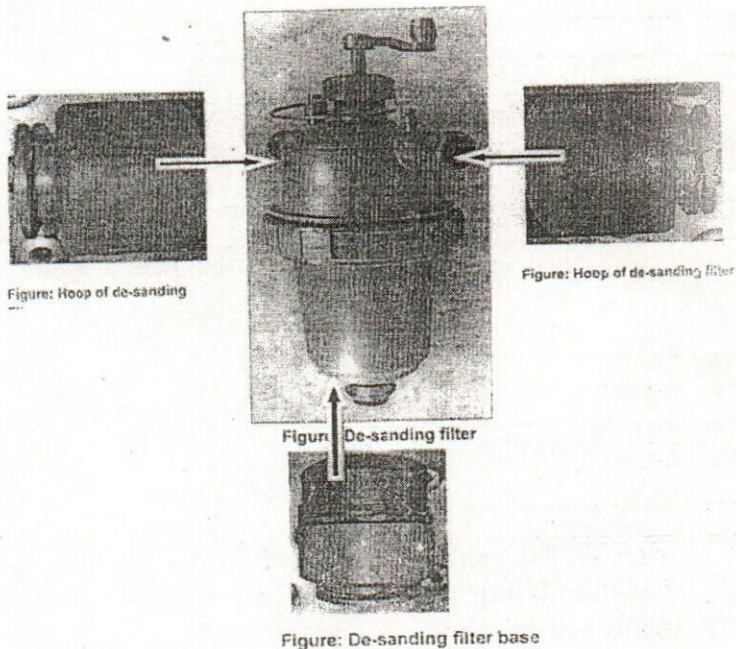
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TECHNICAL SPECIFICATION OF BOOSTER PUMP FOR RO PLANT
BNS SHADHINOTA

Ser	Particulars	Description
1.	Name of Item	Booster Pump
2.	Quantity	01
3.	Purpose	To Produce Fresh Water
4.	Part No	180B3043
5.	Brand	DANFOSS
6.	Model	APP1.5
7.	Flow Rate	1.5 m ³ /h
8.	Country of Origin	Denmark
9.	Country of Manufacture	Denmark
10.	Year of Manufacture	2023/ Later
11.	Source of Supply	OEM
12.	Port of Shipment	To be Mentioned
13.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd. Email: cnt999@126.com
14.	Supplier/Local Agent	Local
15.	Certificate & Document of Authentication	a. Authorized Distributor certificate b. Warranty Certificate c. Authenticity and Genuineness Certificate d. Standard Certificate
16.	Packing & Labeling	Need to be packed in air tight bag
17.	Warranty	At least 12 Months from date of acceptance
18.	Installation/Compatibility/ Interfacing	NA
19.	Test, Trial & Acceptance	The acceptance of the supplied item will be carried out by CINS where the supplier's representative will be present. After the satisfactory test/trial the acceptance will be given.
20.	Picture	
21.	Note	Source by internet

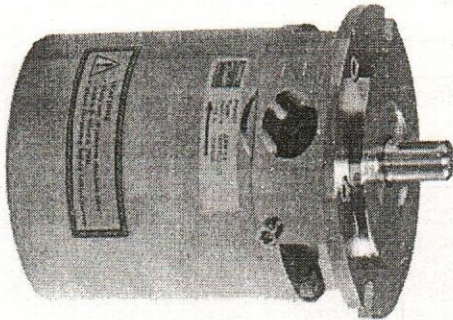
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TECHNICAL SPECIFICATION OF DE-SANDING FILTER FOR RO PLANT
BNS SHADHINOTA

Ser	Particulars	Description
1.	Name of Item	De-Sanding Filter
2.	Quantity	01
3.	Purpose	To Produce Fresh Water
4.	Part No	-
5.	Brand	AMIAD, USA
6.	Model	PBR-B-02
7.	Country of Origin	USA
8.	Country of Manufacture	USA
9.	Year of Manufacture	2023/ Later
10.	Source of Supply	OEM
11.	Port of Shipment	To be Mentioned
12.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd. Email: cnt999@126.com
13.	Supplier/Local Agent	Local
14.	Certificate & Document of Authentication	a. Authorized Distributor certificate b. Warranty Certificate c. Authenticity and Genuineness Certificate d. Standard Certificate
15.	Packing & Labeling	Need to be packed in air tight bag
16.	Warranty	At least 12 Months from date of acceptance
17.	Installation/Compatibility/ Interfacing	NA
18.	Test, Trial & Acceptance	The acceptance of the supplied item will be carried out by CINS where the supplier's representative will be present. After the satisfactory test/trial the acceptance will be given.
19.	Picture	 <p>Figure: Hoop of de-sanding</p> <p>Figure: Hoop of de-sanding filter</p> <p>Figure: De-sanding filter</p> <p>Figure: De-sanding filter base</p>
20.	Note	Source by Internet

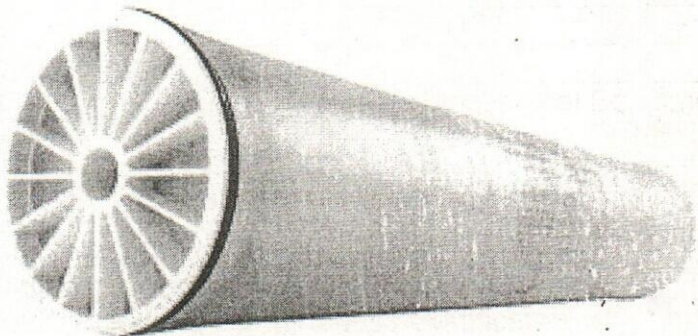
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TECHNICAL SPECIFICATION OF HIGH PRESSURE PUMP FOR RO PLANT
BNS SHADHINOTA

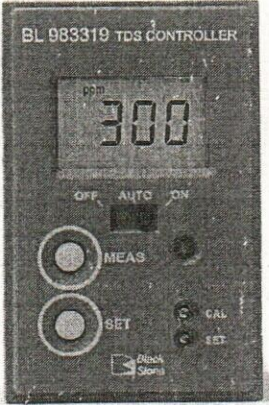
Ser	Particulars	Description
1.	Name of Item	High Pressure Pump
2.	Quantity	02
3.	Purpose	To Produce Fresh Water
4.	Part No	180B3043
5.	Brand	DANFOSS
6.	Model	APP1.5
7.	Flow Rate	1.5 m ³ /h
8.	Country of Origin	Denmark
9.	Country of Manufacture	Denmark
10.	Year of Manufacture	2023/ Later
11.	Source of Supply	OEM
12.	Port of Shipment	To be Mentioned
13.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd. Email: cnt999@126.com
14.	Supplier/Local Agent	Local
15.	Certificate & Document of Authentication	a. Authorized Distributor certificate b. Warranty Certificate c. Authenticity and Genuineness Certificate d. Standard Certificate
16.	Packing & Labeling	Need to be packed in air tight bag
17.	Warranty	At least 12 Months from date of acceptance
18.	Installation/Compatibility/ Interfacing	NA
19.	Test, Trial & Acceptance	The acceptance of the supplied item will be carried out by CINS where the supplier's representative will be present. After the satisfactory test/trial the acceptance will be given.
20.	Picture	
21.	Note	Source by internet

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TECHNICAL SPECIFICATION OF REVERSE OSMOSIS MEMBRANE FOR RO PLANT
BNS SHADHINOTA

Ser	Particulars	Description
1.	Name of Item	Reverse Osmosis Membrane
2.	Quantity	03
3.	Purpose	To Produce Fresh Water
4.	Part No	-
5.	Brand	DOW
6.	Model	SW30HRLE-4040
7.	Country of Origin	China
8.	Country of Manufacture	China
9.	Year of Manufacture	2023/ Later
10.	Source of Supply	OEM
11.	Port of Shipment	To be Mentioned
12.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd. Email: cnt999@126.com
13.	Supplier/ Local Agent	Local
14.	Certificate & Document of Authentication	a. Authorized Distributor certificate b. Warranty Certificate c. Authenticity and Genuineness Certificate d. Standard Certificate
15.	Packing & Labeling	Need to be packed in air tight bag
16.	Warranty	At least 12 Months from date of acceptance
17.	Installation/Compatibility/ Interfacing	NA
18.	Test, Trial & Acceptance	The acceptance of the supplied item will be carried out by CINS where the supplier's representative will be present. After the satisfactory test/trial the acceptance will be given.
19.	Picture	
20.	Note	Source by Internet

TECHNICAL SPECIFICATION OF SALINOMETER FOR RO PLANT
BNS SHADHINOTA

Ser	Particulars	Description
1.	Name of Item	Salinometer
2.	Quantity	01
3.	Purpose	To Produce Fresh Water
4.	Part No	-
5.	Brand	HANNA
6.	Model	BL983319
7.	Country of Origin	Thailand
8.	Country of Manufacture	Thailand
9.	Year of Manufacture	2023/ Later
10.	Source of Supply	OEM
11.	Port of Shipment	To be Mentioned
12.	Manufactures Name & Address	Changzhou Connect Engineering Mechanical Equipment Co. Ltd. Email: cnt999@126.com
13.	Supplier/ Local Agent	Local
14.	Certificate & Document of Authentication	a. Authorized Distributor certificate b. Warranty Certificate c. Authenticity and Genuineness Certificate d. Standard Certificate
15.	Packing & Labeling	Need to be packed in air tight bag
16.	Warranty	At least 12 Months from date of acceptance
17.	Installation/Compatibility/ Interfacing	NA
18.	Test, Trial & Acceptance	The acceptance of the supplied item will be carried out by CINS where the supplier's representative will be present. After the satisfactory test/trial the acceptance will be given.
19.	Picture	
20.	Note	Source by Internet