



Decide with Confidence



9001:2015



14001:2015

॥ Shree Umiya Matay Namah ॥



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Date :- 9th December 2019

Monday

Quotation No :- RW/2019-20/Q_7853
Concern Person :- Mr. Viraj
Concern Number :- 7875695089
Email Id :- virajm890@gmail.com / pharma789@gmail.com
Company Name :- Rajani health Care Products
Address :- **Country** : India
State : Maharashtra
City : Pune

Quotation For Water Treatment Project

Dear Sir ,

We are pleased to enclose our detailed Techno-Commercial offer, based on your requirement.

❖ Contents of the Quotation

- Commercial Proposal
- Terms & Condition
- Technical Specification for each product

❖ Machinery Offer

- Water Treatment Project

We hope the same is in line with your requirement. We shall gladly assist you in case you need any further clarification or information.

With warm Regards,

For , Raj Water Technology (Guj.) Pvt. Ltd.

Mansi

Designation : Marketing Asst. Manager

Mobile : 0281613154

Raj, with its modern setup, is a one stop shop for water, juice and soft drink solutions. Believing that infrastructure and technology are must haves to meet high quality standards, the company fulfils the customer requirements and expectations with utmost care.

PRODUCT CATEGORIES:



SERVICES:

- Plant Layout Planning & Consultancy.
- 24 X 7 Sales & Marketing team available for Customer care.
- Equipment selection, sales & service.
- Equipment Training.
- Spares & Accessories.

WHY WORK WITH US?

- Vast Experience of in-house Manufacturing & Research with.
- Customization of all type of water treatment projects.
- Comprehensive Product & Services Portfolio.
- Modern and advanced technology and equipment with High Quality.
- Superior quality & Affordable price.
- Prompt after Sales Service & Support.
- Streamlined Processes.

Core Purpose

To build success stories of people by providing unlimited opportunities through innovative solutions.

Core Value

- 1) Hard Work
- 2) Customer Delight
- 3) Continuous Research & Improvement
- 4) Social Responsibility

Our Vision

To Implement Great Practices of Reliance and become 1000 Cr. Turnover Company by 2026.

Commercial Proposal

Sr No.	Equipment Name	Qty	Basic Rate	Amount
1	Automatic 500 Liter Per Hour Double Pass SS 316L RO System <ul style="list-style-type: none">1000 Liter Per Hour SS 316L RO Plant (Stage – 1)Fabricated SS 316L Storage Tank 1000Liter (2 NOS)500 Liter Per Hour SS 316L RO Plant (Stage – 2)	1	775000.00	775000.00
Total Amount in Words :- Seven Lakh Seventy Five Thousand			Total Amount	775000.00

Terms & Condition

1) Price

- The Quoted Prices Are Ex-factory. (For India)
- The Quoted Prices Are FOB. (For Export)

2) TAX

- GST 18% Extra Applicable. (For India)

3) Payment

- 50% Advance Along With The Purchase Order, 30% After Inspection, & 20% Before Material Dispatch.
- In Case Of Cancellation Of Confirmed Order Due To Any Reason, As A Part Of Penalty 25% Amount Of The Order Value Shall Have To Pay By You To Raj Water.

4) Packing, Freight & Transit Insurance, & Unloading

- Transportation Charges Are Included in Quotation

5) Delivery

- Schedule For Dispatch Will Be Notified.
- Delivery Dates Are Approximate Only, And Assume Timely Receipt Of All Information, Test Materials & Payment.

6) Warranty

- We Shall Provide 1 Year Warranty For The Following:
- Manufacturing Defects, Raw Water Pump, High Pressure Pump, Treated Water Transfer Pump.
- Due To Fluctuation In Power Supply, Attempted Repaired By Person Other Than Our Technical Representative, Improper Handling Or Negligence By End Users, Poor Maintenance, Improper Use Of Equipment, That All Type Of Damage Not Covered In Warranty Create Area.
- During The Warranty Period, We Shall Provide Supervisory Services Of Our Technical Representative As And When Required.

7) Accommodation

- Technician Charge Will Be Extra 1000/- Rs. Per Day.
- Travelling, Lodging And Boarding, Local Conveyance And Any Other Miscellaneous Expense Of Our Technical Representative Will Have To Be Borne By Client.

8) Validity

- Our Offer Is Valid For Your Acceptance For A Period Of 6 Months From The Date; Thereafter It Will Be Subject To Confirmation By Us.

9) Image

- Images Are For Representation Purpose Only.

10) Jurisdiction

- All Terms Subject To Rajkot, Gujarat Jurisdiction.

Technical Specification For 1000LPH SS 316L

RO plant (Stage – 1)(Projection1)

1. Raw Water And Treated Water Quality

R.O. plant is designed based On : 500TDS

Product TDS 10

Feed Flow 2000lph

Product Flow 1000lph

Recovery 50%

2. Raw Water Feeding Pump

Type : Centrifugal
Max. Flow : 3.5 m3/HR
Working Flow : 2.00 m3/HR
Working Pressure : 2 Kg. / Cm²
M.O.C. : C.I.
Power : 2.2 KW
Manufacturer : Kirloskar / EQI
Nos. Offered : 1 Nos.



3 . Automatic Pressure Sand Filter (SS)

Type : Down Flow Graded Sand Type
Model : 1268/RW/MFG
M.O.C. : SS 316L
Size Dia X Height : 300 mm Dia X 1700 mm
Pipe Line Size : 25 mm.
Sand Qty. : 120 Kgs.
Valves : Automatic
Max. Flow : 3.5 m3/HR
Working Flow : 2.0 m3/HR



4. Automatic Activated Carbon Filter

Type :	Down Flow Graded Sand Type
Model :	1268/RW/MFG
M.O.C. :	SS 316L
Size Dia X Height :	300 mm X 1700mm
Pipe Line Size :	25 mm
Carbon Qty. :	50Kgs.
Valves :	Automatic
Max. Flow :	3.5 m3/HR
Working Flow :	2.00 m3/HR



5. Antiscalant Dosing Pump

Type :	Ele. Diaphragm Type
Capacity :	0 to 6 LPH
M.O.C. :	PP
Dosing Chemical :	Antiscalent
Dosing Rate :	3 to 4 LPH
Make :	E Dose/ I Dose
Nos :	1 Nos



6. Antiscalant Dosing Tank

Type :	Conical Bottom
Capacity :	100 Ltr.
M.O.C. :	HDPE
Manufacturer :	Reputed
Nos :	1 Nos



7 . Micron Cartridge Filter

Model :	MCF 30/RW/SS
Size :	20" Long
Micron Rating :	5 Micron
Type of Candle :	P. P. Spun / Wound
Material of Housing :	SS 316L
Nos. of Candles :	1 Nos. (Jumbo)
Max. Flow :	3.5 m3/HR
Working Flow :	2.0 m3/HR



8 High Pressure Pump

Type :	Vertical Centrifugal Pump
M.O.C. :	SS 316L
Max. Pressure :	13 Kgs. / Cm 2.
Working Pressure :	10 Kgs. / Cm 2.
Max. Flow :	3.5 m3/HR
Working Flow :	2.0 m3/HR
Motor :	3HP
Manufacturer :	2900 RPM
Nos. Offered :	3 Phase
Make of Pump :	PNC/EQI



9. RO Membrane

Model :	4040 Element
Type :	TFC Spiral Wound
Material :	Polymide
Size :	4" Dia X 40" Long
Manufacturer :	Toray / Hydranautics / Dow / EQI
Nos. Offered :	4 Nos.



10. SS Pressure Vessels

M. O. C	SS 316L
Type	Horizontal Tube Type
Size	4" X 80"
Max. Pressure	400 PSI
Working Pressure	150 PSI
Nos. Offered	2 Nos.



11. Pressure Gauges

Pressure Gauges :	5 Nos.
Type :	Burdone Tube Type
Make :	Raj
Range :	0 - 28



12. Treated Water Storage Tank

Nos. Offered : 1 Nos.

Type : Vertical Cylindrical Type

M.O.C. : SS 316L

Capacity : 1000 Ltr.

13. Rota Meters

Rota Meters : 2 Nos.

Type : Float

M.O.C. : Acrylic Body

Reject Water Range : SS Float (0 - 2000 Lph.)

Treated Water Range : SS Float (0 – 1500 Lph)



14. Control Panel – PLC base

Make : Astral



15. Pressure Switch

Pressure Switch : 2 Nos.
Type : Low / High Pr.
Make : Denfoss
Model : IPS 70 / 400



16. Stand For Unit

Stainless Steel : S.S 304



17. SS Inter connecting pipe lines

Stainless Steel : S.S 316L



Technical Specification For 500LPH SS 316L RO plant (Stage – 2)(Projection 2)

1. Raw Water And Treated Water Quality

R.O. plant is designed based On : 50TDS

Product TDS 0.5

Feed Flow 1000lph

Product Flow 500lph

Recovery 50%

2. High Pressure Pump

Type : Vertical Centrifugal Pump
M.O.C. : SS 316L
Max. Pressure : 13 Kgs. / Cm 2.
Working Pressure : 10 Kgs. / Cm 2.
Max. Flow : 1.5 m3/HR
Working Flow : 1.00 m3/HR
Motor : 2HP
Manufacturer : 2900 RPM
Nos. Offered : 3 Phase
Make of Pump : PNC/EQI



3. RO Membrane

Model : 4040 Element
Type : TFC Spiral Wound
Material : Polymide
Size : 4" Dia X 40" Long
Manufacturer : Toray / Hydranautics / Dow / EQI
Nos. Offered : 2 Nos.



4. SS Pressure Vessels

M. O. C	SS 316L
Type	Code/ SIDE/4
Size	4" X 80"
Max. Pressure	400 PSI
Working Pressure	150 PSI
Nos. Offered	1 Nos.



5. Pressure Gauges

Pressure Gauges :	3 Nos.
Type :	Burdone Tube Type
Make :	Raj
Range :	0 - 28 , 0 - 7 Kg/cm ²



6. Rota Meters

Rota Meters :	2 Nos.
Type :	Float
M.O.C. :	Acrylic Body
Reject Water Range :	SS Float (0 - 1000 Lph.)
Treated Water Range:	SS Aloat (0 – 1000 Lph)



7. Control Panel – PLC base

Make : Astral



8. Pressure Switch

Pressure Switch : 2 Nos.
Type : Low / High Pr.
Make : Denfoss
Model : IPS 70 / 400



9. U. V. Disinfection System

Type : Fluorescent Tube
Working Flow : 500 Lph
Working Pressure : 1 Kg. / Cm²
Material : SS 316L
Make : Raj
Nos. Offered : 1 Nos.



10. Treated Water Storage Tank

Nos offer 1 Nos

Type Vertical Cylindrical Type

M.O.C. SS 316L

Capacity 1000 Ltr.

11. Stand For Unit

Stainless Steel : S.S 304



12. SS Inter connecting pipe lines

Stainless Steel : S.S 316L

