

QUOTATION FROM AQUAFILTER

From: **M/S AQUAFILTER**

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GSTIN No. 09BBLPP6257P1ZM

**ADDRESS: 8/636 RAJNI KHAND NEAR POWER HOUSE,
LUCKNOW (226012)**

1.Subject :Your Requirement of 1200 LPH RO Plant

Dear Sir,

This has reference to your discussions with undersigned regarding your requirement of 1000 LPH RO Plant..

We trust you will find our offer in line with your requirements. In case should you desire to have any further confirmation/clarification please feel free to contact us.

Thanking you and assuring you of our best services at all times.

Yours Faithfully,

TECHNICAL DETAILS

Designed Raw Water Analysis

Total Dissolved Solids : 1500 ppm [Max]

TREATED WATER PARAMETERS [EX-RO PLANT]

TDS mg/l : < 75 ppm

pH : 5.5 - 6.5

LIMITING CONDITIONS

OF THE PLANT:

a. OXIDISING ELEMENTS : NIL

b. IRON : NIL

c. OIL & GREASE : NIL

d. WATER SOURCE : BOREWELL

- e. pH : 4 - 11
- f. CHLORINE : NIL
- g. SDI : 3 (Max)

DESIGN PARAMTERS

- 1. FEED FLOW : 3000 LPH
- 2. PERMEATE FLOW : 1200 LPH
- 3. MAXIMUM INLET TDS : 1500 ppm
- 4. PERMEATE TDS : < 25 ppm
- 5. RECOVERY : 95 %
- 6. INLET PRESSURE : 3.0 Kgs/cm²
- 7. HP MOTOR RATING : 2.0 HP [2.18 Kw]
- 8. POWER : 1-Phase, 220 V AC

SCOPE OF SUPPLY

- 1. CARTRIDGE FILTER [5 Micron] : 1 No.
- 2. RO MEMBRANES : 40*40 (CSM/VONTRON)
- 3. NO. OF MEMBRANES : 4 (vontron)
- 4. MEMBRANE HOUSING : 2 (Stainless Steel)
- 5. NO. OF HOUSING : 2
- 6. HIGH PRESSURE PUMP [SS 304] : One (CRI/LUBI)
- 7. PRESSURE GAUGES [0-5 & 0-20] : One Each
- 8. SKID [MS] : One
- 9. ROF INDICATOR : Two
- 10. CONDUCTIVITY INDICATOR [0-200 µs] : One
- 11. INTERCONNECTING PIPEWORK : One Lot UPVC
- 12. LP SWITCH [PVC] : One
- 13. FRP Vessel 13-54 (Pentair make)
- 14. Tds ,meter online : 1 (Digital HM)
- 15. Frame : 1.5 Inces Stainless Steel
- 16. Raw Water Pump: 1 HP (USHA/CRI)
- 17. Dosing Pump : Initiative (Imported)



2.Subject:Proposal for the Supply of Pouch Packing Machine

Dear Sir,

This refer to your requirement of Pouch Packing Machine, We have quote you for 3500 PPH Pouch Packing Machine.

Please find our best competitive offer for your kind reference as per discussion had with you regarding your above requirement.

Our Best Techno Commercial Offer is constructed as follows.

- ☐ Process of the system & Design Basis
- ☐ Scope Of Supply with technical specification & scope of exclusion
- ☐ Price with commercial terms & condition

We hope that we will provide you best project with best service & expect to remember Overselves before finalisation of your most valued project.

Looking forward to have the response for the same at earliest.

Technical Specifications

01. Feeding head	: Continuous gravity flow filling system.
02. Production Speed	: 3200 to 3600 pouches per HOUR.
03. Machine Control system	: Electrical Controls.
04. Packing range	: 100ml to 500ml.
05. Film Width	: 325 mm
06. Film Thickness	: 60 to 110 microns.
07. Film Material	: Co-Extruded Virgin films
08. Sealing System	: PID controlled continuous heating system
09. Filling Accuracy	: +/- 3ml.
10. Inner Core Dia. of Film Roll	: 70mm.
11. Outer Dia. of the film Roll	: up to 350mm.
12. Pouch Style	: Center sealed Pillow type.
13. Pouch Width	: 150mm/110mm
14. Pouch Length	: up to 190mm.
15. Compressed Air pressure	: N/A.
16. Air consumption	: N/A.
17. Power Consumption	: 1 KW/Hour.
18. Peak Power	: 2 kW.
19. Power requirement	: Single Phase, 220 V, 50Hz.
20. Pouch Counter	: Provided.
21. Net Weight	: 400 kgs (approx.)
22. Automatic Pouch Counter	: Inbuilt Digital
23. Date Printing Machine	: Automatic Numeric
24. UV sterilizer	: 20 Watts Philips
25. Automatic alarm	: on 100 pouches



Price Details

S.No	Description	Qty	Unit price
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01.	Single head automatic mechanically operated vertical pouch form, fill & seal machine to pack 'Mineral Water' Juices etc. with continuous gravity flow Filling System SS Body machine	1	Rs 1,40,000
02.	1200 LPH RO PLANT	1	Rs.1,80,000
	GST		Rs 30,000
	TOTAL COST		Rs.3,50,000
	Bank Account details		
	Ac name : Aquafilter		
	Ac Number:3560144704		
	Ac type : Current		
	Ifsc : CBIN0280150		
	CENTRAL BANK OF INDIA, UNNAO CITY BRANCH		

Hope the above offer will be in line with your requirement. If you need any clarification please feel free to contact undersign.

We request you to consider our above given prices and release the Purchase Order at the earliest

Awaiting for your valuable order.

Thanking you,

PRODUCTION COST PER POUCH IS MENTIONED BELOW

1. POYTHENE PER KG PRICE- 150
2. POUCH PRODUCTION PER KG-800
3. BORI COST RS -4
4. PER BORI PRDOUTION estimate - 5 RS For labour, 4 rs for bori, 2 rs for electricity, 10 rs for material
5. Total cost of production Rs - 21
6. Selling price of the pouch bag of 100 pouches rs - 50
7. Average per day sell 240 bags - Rs 12000

Average per day income 50% = 6000 approx

For M/S AQUAFILTER

