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QUOTATION FROM AQUAFILTER FOR R/O WATER BOTTLING PLANT OF 30 BPM

Corporate Office :

Aquafilter RO Systems
Phone: 08604158000, 08604558300

Mail: aquafilter.india@gmail.com

Visit Us at www.aquafilter.co.in

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

GSTIN No. 09BBLPP6257P1ZM

SUB: REQUIREMENT FOR BOTTLING PLANT & MACHINERY

**FULL AUTOMATIC 2000 LPH RO PLANT WITH
UV SYSTEM AND OZONATOR SYSTEM**



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DESIGN PARAMTERS

1. FEED FLOW : 5000 LPH
2. PERMEATE FLOW : 2800 LPH
3. MAXIMUM INLET TDS : 1500 ppm
4. PERMEATE TDS : < 50 ppm
5. RECOVERY : 95 %
6. INLET PRESSURE : 6.0 Kgs/cm²
7. HP MOTOR RATING : 3.0 HP [2-22 Kw]
8. POWER : 1-Phase, 220 V AC

TECHNICAL SPECIFICATIONS

1. CARTRIDGE FILTER [5 Micron] : 2 No.
2. RO MEMBRANES : 80*40 (CSM)
3. NO. OF MEMBRANES : 2
4. MEMBRANE HOUSING : 1 (Stainless Steel)
5. NO. OF HOUSING : 1



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6. HIGH PRESSURE PUMP [SS 2-22] : One (CRI)
7. PRESSURE GAUGES [0-5 & 0-20] : One Each
8. SKID [SS] : One
9. ROF INDICATOR : Two
10. CONDUCTIVITY INDICATOR [0-200 μ s] : One
11. INTERCONNECTING PIPEWORK : One Lot SS
12. LP SWITCH [SS] : One
13. STAINLESS STEEL Vessel 14-65: 2 (Pentair make)
14. Tds ,meter online : 1 (Digital)
15. Frame : 1.5 Inches Stainless Steel
16. Pannel box :1
17. Sand Chemical : 300 kg
18. Carbon Chemical : 50 kg
19. Pipework and Supply : SS
20. Multiport valve :1.5 inches(genuine
21. Ozonator System Jindal Make
- 22 . Uv System (Philpis Make)

AUTOMATIC BOTTLING MACHINE OF 30 BPM



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SPECIFICATION

- Production Capacity for 1 LTR **30 BPM**
- Total Power **6 KW**
- Voltage **Operating System 24 V**, Input 415 V+N
- Filling Capacity **200 ml to 2,000 ml**
- Unit Dimensions (L x D x N) **3600 x 2000 x 3600**
- Wash Stage **1 Stage**
- Rinsing & Washing Heads **2Nos.**
- Filling Heads **4 Nos.**
- Capping Heads **1 Nos.**
- Structure **Rottary**
- Bottle Placing **Air Blower**
- Bottle Pick Up **Neck Holding**
- Bottle Type **Pet Bottles Only**

Work Purpose

For Filling: 200, 500, 1000 ML, 2000 ML Pet Bottles



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DIGITAL BATCH CODING MACHINE



SPECIFICATION

1. Line printer of 4
2. Max speed of 304 m /min
3. Print resolution 300*150 dpi to 600*600 dpi
4. Per cartage printing 1.80 crores (900 times more than others)



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5. Cartage cost 7000 (others cost 20000)
 6. Proprietary of HP TIJ 2.5 Technology
 7. Power consumption of 60 Watts
 8. High system integration and small and compact in size (US technology)
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PET BLOW MOULDING MACHINE

We represent the latest technology including best quality.

Technical Specification

Specification	Unit	2000ML JAR/BOTTLE
<u>Forming</u>		
Mould Thickness	MM	155.
Clamping stroke	MM	100.
Stretching stroke	MM	450.(Max)
No. Of Cavity	Pcs	2Nos./01 No.
<u>Product</u>		
Product height	MM	350 Max.
Container volume	ML	2000 Max.
Neck outer Diameter (Max)	MM	28 up to



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Product Outer Diameter(Max)	MM	105
Theoretical Production	Pcs/hr	1100 Up to 1Ltr
<u>Power</u>		
Total Connected load	KW	16
Heating Power	KW	15
Conveyor motor & Blower	KW	1
Number of lamps	Pcs	6
<u>Air</u>		
Operating Pressure	Kg/cm	7
Blowing Pressure	Kg/cm	30

The above specifications are subject to change without prior notice.

Total connected power required – 16Kw (21.5Hp) 3Phase 415v.



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Automatic Shrink Wrapping Machine

Features:

- High durability
- Flawless finishing
- Excellent production rate



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Specifications:



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- Incense Stick Thickness: 3 mm to 5 mm
 - Incense Stick Length: 8" and 9"
 - Incense Stick Counting: 10 to 100 Nos Minimum and Maximum
 - Incense Packing Speed: 30 pcs 25 to 30/ min, 50-100 pcs 10 to 20/ min
 - Packing Length: 100 mm to 400 mm
 - Packing Width: 80 mm to 120 mm
 - Packing Height: d 50 mm
 - Packing Material: BOPP / OPP / PP
 - Packing Material Thickness: 30 to 50 micron
 - Packing Details: 3 Side Sealing
 - Machine Size: 2600 x 1300 x 1380 mm (L x W x H)
 - Power Supply: 220V/ 2 Kw (Single Phase)
 - Machine Weight: 420 kg
 - Tolerance: <1%
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PRICE LISTING MACHINES

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|----|----------------------------------|-----------------|
| 1. | <i>2000 LPH SS RO PLANT</i> | <i>4,20,000</i> |
| 2. | <i>AUTO BATCH CODING MACHINE</i> | <i>2,20,000</i> |
| 3. | <i>30 BPM AUTOMTIC BOTTLING</i> | |



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MACHINE

8,50,000

4. PET BLOW MOULDING MACHINE

8,60,000

5. Shrink Wrapping Machine

3,80,000

Total Cost

Rs 27,30,000

GST 18% Extra

1. LPH= Liter per hour
2. Tax and Transportation in **Client Scope**.
3. Extra SS Piping in **Client Scope**.

Techno Commercial Terms and Condition

✓

Client Scope of work



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- o All civil works, such as foundation of equipments, pipe supports, drain trenches, supporting structures & platforms.
- o Final grounding of all the equipments
- o Plant area, building illumination, ventilation & earthling.
- o Supply of power, water, regenerate chemicals for commissioning.
- o Lubricant oil, grease as required after initial operation.
- o All pipe work beyond our termination points
- o Supply of raw, soft & treated water storage tanks and transfer Pumps.

- o All equipments, work and services not specifically mentioned as forming part of our offer.

Commercial terms:

- o The above price does not include the cost of Packing and forwarding, Erection and Commissioning and training of your Operation & Maintenance staff.
- o Insurance extra where ever applicable
- o VAT and Taxes as applicable
- o Subjected to Lucknow Jurisdiction Only

✓

TERMS OF PAYMENT

- o 100% Advance along with techno-commercial order.
- o VAT TIN : 094402054887S
- CST TIN : 09440205487S
- GST -09BBLPP6257P1ZM



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Validity

- o This Quote is valid for a period of 30 Days.

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DELIVERY

- o Delivery shall be four week from the date of order or as agreed at the time of order.

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WARRANTEE

- o Warrantee is only applicable against any manufacturing defect.
- o The warrantee is only valid for 12 months from the date of supply
- o Client must use the machine/plant/system supplied by us as per the design criteria.
- o It shall stand void if the machine is not maintained as instructed.
- o Client shall maintain daily operational data sheet
- o It is only applicable if chemicals, resins, membranes and other necessary parts are used as instructed.
- o The use of system beyond the capacity considered during design may affect the performance of the machine and this degradation does not give rise of any obligations on the part of the maker.



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- o Back flushing of the machine or membrane is a part of routine maintenance and lack of proper maintenance can lead to performance issue.

THANK YOU FOR BEING OUR PERCIOUS CUSTOMER

For any further clarification or technical query please feel free to contact undersigned.

Hope to have your valued order on us.

Thank You