

## **ENRICH YOUR HEALTHY LIFE**



# About Us

### WHO WE ARE...

The strength of Beacon Health Care is its Products . Fusing the quality, craftsmanship and efficiency – It is this diligent approach that unites all the product categories with one identity, the Beacon Healthcare identity!

We are registered since 1999 in India, Beacon Health Care has made an unwavering commitment to promote , Improve and elevate the Hygiene Standards of people across the globe with help of its products.

Beacon Healthcare has primarily focused in improving human life. Bio+ has been the great support in fulfilling that motto of ours. Our Bio+ wing has large number of products which lets every user of Bio+ to have safe and quality drinking water. Bio+ increases the water pH level higher than regular drinking water. Because of this, some advocates of Bio+ purified water believe it can neutralize the acid in your body. It not only just improves the water quality but also the Bio+ Anti-Oxidant, Alkaline & Anti-Bacterial products adds essential minerals which are generally removed by the R.O. plant during the purification process.

When it comes to a clean environment Beacon Healthcare has always been reliable on KARCHER products . Karcher has constantly strived to achieve the best solution to every cleaning task. Karcher cleaning machines combine functionality, user-friendliness and sophisticated design. We offer cleaning systems, cleaning products and services for leisure, home, trade and industry with outstanding value for money.

We also have an emerging role in Water Pump supply. We have been supplying LUBI water pumps and there are more than 4500 variety of water pumps & Motors like Submersible Pump, Submersible Motor, Bare shaft Pump, End suction Pump, Pressure Booster Pump, Centrifugal Monoblock Pump etc. We also behold the ability to design and develop customized product to suite customer requirements. Beacon Healthcare also provide comprehensive pumping solution with superior quality & energy efficiency.

Product name

RO + UV Water purification System RO + UF Water purification System RO + UV + AAA + pH Contr. Purification System Industrial RO Water Purification System DM Plant Mixed Bed System Pharmaceutical water treatment Plant Dual Media Filtration Water Softening Plant Alkaline water Ionizer Alkaline Water Jug, Bottle Industiral Alkaline Water tretment Plant

We assure our customer with our best service within 24 working hours. Our mission is to satisfy our customer with our high valued products and services and our vision is to improve and elevate the Hygiene Standards of people across the globe with help of its products.



#### Feature

Reduced Operating Cost Reduced Capital Cost Enhanced Reliability on Water Quality Occupy Small Space Faster Execution Capability Fully Automatic Operation Cost Effective and reliable service aggrements Planning And Design of the Entire System Design, Supply and Construsction of the water treatment plant

## **INDUSTRIAL RO 1000 LPH**

### **Products Specification**

Dual Media / Individual Sand and carbon filter Manual / Auto Backwash System SS-304 / Ms Power coted plant structure Fully automatic operation with auto ON/OFF Automatic antiscalant dosing system Electronic control panel with all sefty features Low pressure switch prevent against dry run at the time of empty raw water tank High pressure switch prevent against high pressure accident Display of product & rejection flow, Pressure, Voltage, AMP and Led Indicator

#### **Products Range**

RO + UV water purification system RO + UF water purification system UF water purification system DM plant Mix bed system Pharmaceutical water tretment Dual Media Filter Water softening plant

### **INDUSTRIAL RO 2000 LPH**



# KID

### **RO PLANT WITH MS SKID**



## AUTOMATIC RO PLANT WITH SS SKID

### ORG TAILER MADE RO PLANT 100 TO 20000 LPH





# INDUSTIRAL ALKALINE WATER TRETMENT PLANT



LPH	FILTER / VESSEL SIZE	BIO CERAMIC MEDIA (IN KG)*	CAPACITY (Approx)	
25	H2 AAA BWPQ 11"	0.32	10000 Ltr	
50	10" Jumbo Bowl	0.6	20000 Ltr	
100	20" Jumbo Bowl	1.6	40000 Ltr	
250	Vessel F10	2.6	65000 Ltr	
500	Vessel F20	20.0	415000 Ltr	
1000	10" x 54" Vessel	35	600000 Ltr	
2000	13" x 54" Vessel	50	1250000 Ltr	
4000	16" x 65" Vessel	100	2500000 Ltr	

#### \*MAY VARY AS PER CUSTOMER REQUIREMENT

## **BENIFITS OF ALKALINE WATER**

- > Enhance our Immune System.
- > Better Hydration.
- Antioxidant rich.
- > Improves our body pH.
- > Helps to eliminate toxic waste.
- > Helps in losing body weight.



Regenaration Mode	: Meter Typ	be	
Driving Mode	: Power ada	ptore	
Rated Flow	: 600LPH		
Water Treatment capacity	: 1500 ltr	(6 times regearation with one time salt addition)	
Enviorment temprature	: 5°C ~ 70°C		

**Product Size** 

: 608mm x 321mm x 178mm







Beacon Healthcare Pvt. Ltd.



Model number	10A	20AD	4
Max. flow rate	500LPH	700LPH	1
Working temperature	5°C to 50°C	5°C to 50°C	5
Working pressure	0.15-0.6 Mpa	0.15-0.6 Mpa	0
OBR (Basic on 400ppm)	1000 ltr	2500 ltr	5
Resin Quantity	6 ltr	12.5 ltr	2
Salt required for regenaration	3Kg	2.8Kg	6
Inlet/Outlet Size	3/4	3/4	1
Dimensions in mm		L 525 x W 325 x H 615	L

45AD 1000LPH 5°C to 50°C 0.15-0.6 Mpa 5400 ltr 28 ltr 6.5Kg 1″

C1044 BFT 2000LPH 5°C to 50°C 0.15-0.6 Mpa 6500 ltr 46 ltr 7Kg 1″ 525 x W 326 x H 1070 L 392 x W 484 x H 1300



Model number Max. flow rate Working temperature Working pressure OBR (Basic on 400ppm) **Resin Quantity** Salt required for regenaration Inlet/Outlet Size

100A 4000LPH 5°C to 50°C 0.15-0.6 Mpa 12500 ltr 95 ltr 15Kg 1″ L 525 x W 326 x H 1070



250A 4500LPH 5°C to 50°C 0.15-0.6 Mpa 25000 ltr 250 ltr 38Kg 1″



1000A 15000LPH 5°C to 50°C 0.15-0.6 MpaOBR 125000 ltr 1000 ltr 150Kg 2″





## **Bioion Premium Ionizer**

The Industry Leader in Alkaline Water Ionizer Technology Economical & High End Performance

High Performance 05/07/09/11/13 Plates

·MAX Large Plates - New Larger 05/07/09/11/13 Titanium / Platinum Plates

·MAX Next Generation 450 Watts SMPS Power System

·Advanced Micom computer system

·Widest range of pH and ORP

·Dual internal filters with custom pre-filter system

Bioion Water Ionizers with Solid and Mesh combination plate delivers an electrical current to the water through an array of positively and negatively charged Platinum coated Titanium plates.

The more the water passes in and out of the Titanium Solid & Mesh system and the greater the electrical charge to the water (especially when powered by the newer SMPS power systems) the higher the pH (potential of Hydrogen) and the ORP (Oxidation-Reduction Potential) of the drinking water.

## The Benefits of Alkaline Water

·Why should we drink Alkaline ionized water?

·Drinking alkaline ionized water every day the most effective than green juice.

•Especially, Pure ionized water is alkaline ionized mineral water. It has a ph level of over 8.

It is very beneficial because it I easily absorbed in the body and enhances body metabolic rate and better body resistance.

water ionizer separates various minerals in water into positive ion (alkaline) that is good for health or negative ion(acid) that Is good for skin care.

None of the items suggested activities above should be considered a cure for cancer and other geriatric diseases. but simply way to strengthen your body to fight the disease that has invaded it.

-Specially, it is maintaining various health function and curative properties and activating the unborn child in case of pregnant woman.

## The Benefits of Acidic Water

Can help kill harmful bacteria.

- Can help treat cuts. scrapes, blisters or rashes.
- Wash fruits, vegetables, meat and fish with it to kill bacteria.
- Helps treat fungal infections like athlete's foot.
- Gargle with acidic water to help relieve a sore throat or other moth sores.
- Fantastic astringent for the skin and makes your hair feel great! > Brush with it to help reduce plaque (then rinse with regular water afterwards).
  - Many house plants love it (rain water is acidic) It extends the life of cut flowers.

# Image: Construction of the construc

## The ORG's Intelligent Pumping Solution for unmatched power saving

ORG's intelligent pumping solution is a fully automatic, digitally pressure controlled system. The system is equipped with permanent magnet motor technology which provides unmatched reliability, quiet operation and energy saving. There is an intelligent speed controlling motor drive with digital pressure sensors which maintains constant pressure & water flow by automatically controlling the motor speed of the pump.

PRESSURE IN bar / FLOW IN Iph	2.5	3.0	3.5	4.0	4.5	5.0	5.5
1000	2-30	2-40	2-40	2-60	2-60	2-60	4-60
2000	2-40	2-40	2-60	2-60	4-50	4-60	4-60
3000	2-40	2-60	4-50	4-50	4-60	4-60	8-40
4000	4-40	4-40	4-50	4-50	4-60	8-30	8-40
5000	4-40	4-50	4-60	4-60	8-30	8-40	8-40
6000	4-50	4-60	4-60	8-30	8-30	8-40	8-40
7000	4-60	8-30	8-30	8-30	8-40	8-40	-
8000	8-30	8-30	8-30	8-40	8-40	-	-
9000	8-30	8-30	8-40	8-40	12-40	-	-
10000	8-30	8-40	8-40	12-40	12-40	-	-
11000	8-40	12-40	12-40	12-40	_	_	-
12000	12-40	12-40	12-40	12-40	-	-	-
13000	12-40	12-40	12-40	-	-	-	-
14000	12-40	12-40	12-40	_	_	_	_
15000	12-40	12-40	-	-	-	-	-
Features of ORG's Intelligent Pumping Solution							

## REFRANCE CHART FOR PUMP SELECTION



. . .

ORG

## 1. Unmatched cost efficiency.

- 2. Auto ON/OFF as per water requirement.
- 3. Optimum utilization of all pumps by cascading effect. Cascading of pumps after each high pressure CUT OFF.
- 4. Superior dry running protection.
- 5. START/STOP delay times to prevent pumps from frequent ON/OFF.
- 6. Protection against Phase reversal and single Phasing.
- 7. Motor burning protection by using current base CUT OFF.
- 8. PLC & HMI screen (Available on request)
- 9. Monitoring pump running time in HMI.(Available on request)
- 10. Indication of error signal in screen. (Available on request)
- 11. System contains individual VFD with all pumps to start pump smoothly & cater small requirements efficiently. Application
- 1. Domestic water supply in residential and commercial buildings.
- 2. Irrigation of small farms.
- 3. Horticulture irrigation.
- 4. Best suitable for hotels, resorts, society of bungalows and villas.

## Material of construction

- 304 stainless steel shaft and impellers.
- Composite terminal box and fan cover.
- All wet components are 304 stainless steel.



# **PHARMACEUTICAL**



# **HOSPITAL**





# OUR VALUABLE CLIENT INDUSTRY



0000



# **OUR VALUABLE CLIENT**

# <u>HOTEL</u>





# **OUR VALUABLE CLIENT**

# **SCHOOL & COLLAGE**





# **OUR GROUP OF COMPANIES :**







# **OUR AUTHORIZED DISTRIBUTORS OF**





# **BEACON HEALTHCARE PVT. LTD.**

- Shop No. G.F : 12, Casela Tower, Nr. Zydus Tower & Sales India, Opp. Iscon Mandir, Near Baleshwar Complex, S.G. Highwat, Ahmedabad - 380015
- Celler-1 Shanti Tower, Opp. Devdarshan, Nr. Manekbaugh Hall & BOB Bank, Nehrunagar Circle, Ambawadi, Ahmedabad - 380015

Mo.: +91 63597 01002/01 | E-mail : pradip@beaconworld.in | info@beaconworld.in | Web : www.beaconworld.in

