



5000 LPH COMPLETE MINERAL WATER PLANT

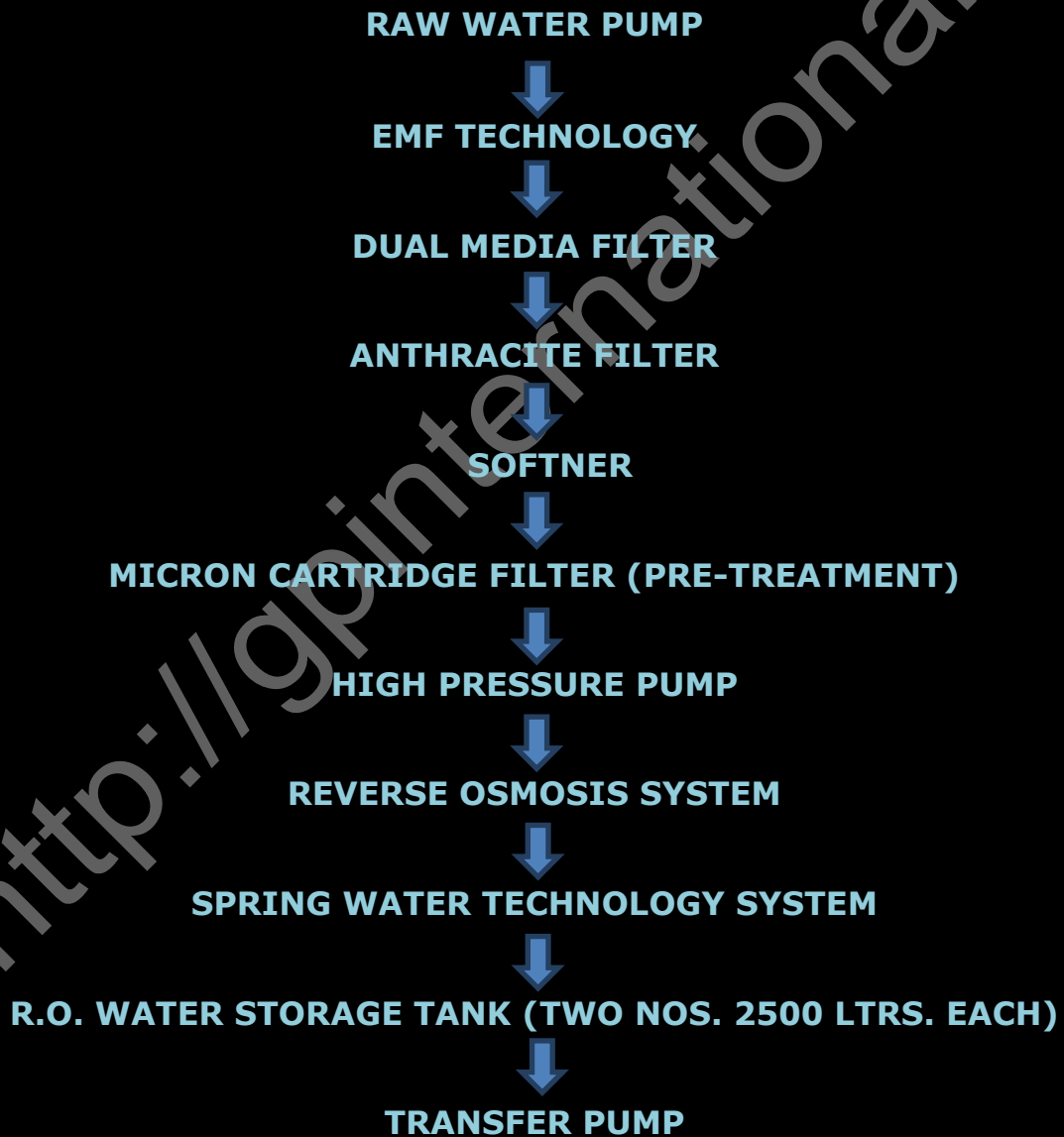


THE PLANT IS A COMPLETE PLANT FROM RAW WATER PROCESSING, REVERSE OSMOSIS, MICRON FILTRATION AND OZONISATION. THE PLANT HAS 30 BOTTLES PER MUNITE CAPACITY- FILLING MACHINE. PLANT WAS PURCHASED IN JANUARY 2009 AND IS IN EXCELLENT WORKING CONDITION.

WE TAKE COMPLETE RESPONSIBILITY FOR DIS-MENTLING, INSTALLING AND MENPOWER TRAINING AT EXTRA COST.



TREATMENT SCHEME OF THE PLANT





MICRON CARTRIDGE FILTERS (POST TREATMENT)



GAC TECHNOLOGY



U V SYSTEM



OZONE GENERATORS (TWO NOS.)



PROCESS WATER TANKS (TWO NOS. 2500 LTRS. EACH)



30 BOTTLES PER MUNITE FILLING MACHINE FOR PET BOTTLES



FILLING MACHINE



TECHNICAL SPECIFICATIONS

RAW WATER TANK : (CLIENT'S SCOPE)

Quantity offered : One No.
Material of construction : PP/Constructed
Capacity : 10000 LTR

RAW WATER PUMP : (CLIENT'S SCOPE)

Quantity offered : One No.
Type : Centrifugal.
Operating flow rate : 10.0 M³/Hr
Operating Pressure : 3.0 Kg/cm².
Material of construction : Cast Iron.
Type of drive : III Phase, Squiral Cage
Induction Motor.
Make : Crompton / Khimline / Equv.

DUAL MEIDA FILTER (DMF)

Quantity offered : One Nos.
Type : Down Flow
Operating flow rate : 10.0 M³/Hr
Operating Pressure : 3.0 Kg/cm².
Type of Media : Dual, Sand, Pebbles,
Supporting Media : Gravels & Silex
M.O.C. of Shell : S.S.R.L.

ANTHRACITE FILTER (AF)

Quantity offered : One Nos.
Type : Down Flow
Operating flow rate : 10.0 M³/Hr
Operating Pressure : 3.0 Kg/cm².
Type of Media : Anthracite
Supporting Media : Pebbles & gavel,
M.O.C. of Shell : S.S.R.L.

SOFTENER (SF)

Quantity offered : One Nos.
Type : Down Flow
Operating flow rate : 10.0 M³/Hr
Operating Pressure : 3.0 Kg/cm².



Type of Media : Ion Exchange Resin
M.O.C. of Shell : S.S.R.L.

MICRON CARTRIDGE FILTER

Quantity offered : One no.
Type : MICRON FILTER CARTRIDGE
Operating Flow rate : 10.0 M³/Hr
Operating Pressure : 3.0 Kg/cm².
Micron Rating of cartridge : 5 Micron
M.O.C. of Housing : S.S.R.L.
M.O.C. of Cartridge : Polypropylene
Size of cartridge : 20"
Make of Cartridge : CAMFLOW / EQUIV.

HIGH PRESSURE PUMP

Type : Piston/Triplex/Ven
Operating flow rate : 10.0 M³/Hr
Operating Pressure : 6 - 16 Kg/cm².
Material of construction : SS / CI / Eqv.
Type of drive : III Phase, cage
Induction Motor.
POWER : 2 k.w

REVERSE OSMOSIS SYSTEMS

Number of stream offered : One Lot
Type of Membrane : Spiral wound TFC
Make : HYDRONAUTICS/KOCH-USA/GBETZ
Operating Pressure : 10-12 kg/cm².
Material of construction : Polyamide-Thin Film
Composite

ROWATER TANK :

Quantity offered : TWO No.
Material of construction : STAINLESS STEEL / CONSTRUCTED
Capacity : 2500 LTR. TWO TANKS

MICRON CARTRIDGE FILTER – POST TREATMENT

Quantity offered : THREE no.
Operating Flow rate : 5.00 M³/HR
Micron Rating of cartridge : 5 Micron
M.O.C. of Housing : SS
M.O.C. of Cartridge : Polypropylene
Size of cartridge : 20"



ULTRA VIOLATE SYSTEM (U.V.)

Quantity offered : One No.
Type : Up flow
Operating Flow rate : 5.0 M3/HR
M.O.C. of Housing : S.S.
Make of U.V. Tube : Sankyo – Japan

TECHNICAL SPECIFICATIONS – INSTRUMENTATION

PRESSURE GAUGES

Type : Bourden tube type
Quantity : One Lots.
M.O.C. : Wetted parts - SS
Dial size : 100 mm
Mounting : Bottom entry - Field.
Back entry - Panel
Connection : 1/2" BSPT
Range : 0 - 150 psi - low pressure.
0 - 600 psi -High pressure.

FLOW INDICATOR

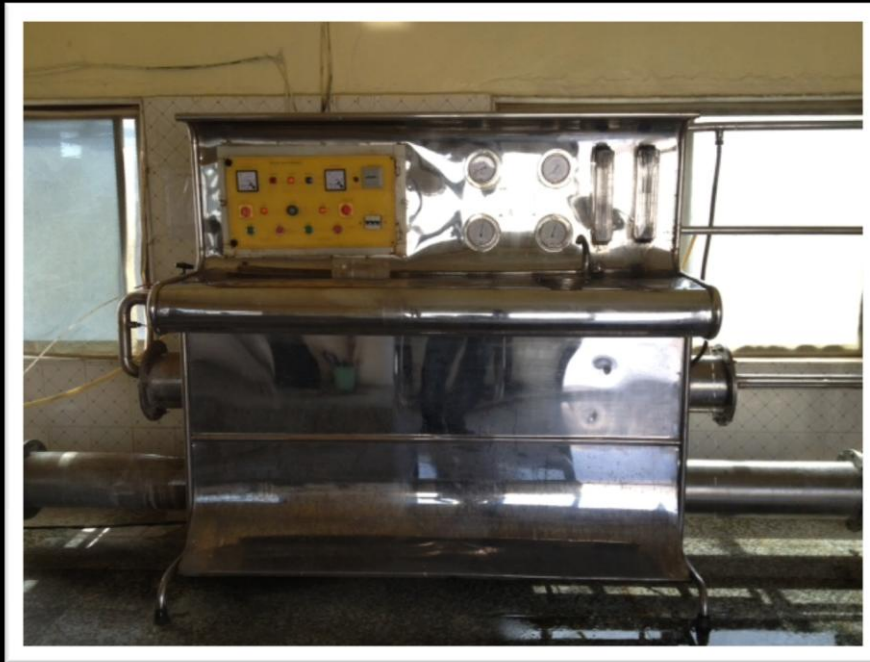
Quantity : Two Nos.
Type : Online.
Location : R.O. Product & Reject.
Material of construction : Glass tube –
Boro Silicate/Acrylic
Float - SS
Make : Shreeji/Equivalent.

PRESSURE SWITCH

Quantity : One Nos.
Type : S.S. Below type
Enclosure : Di-cast Aluminum.
Range : 0 - 15 bar for discharge.
Sensor : SS bellows or diaphragm



<http://gpinternational.in/>





ORIGINAL VALUE OF THE PLANT: INR - 45,00,000/- USD: 81,500/-
ASKING PRICE: 30,00,000/- USD PHONE: +91-8285846991 **Mr. Pinakin B Trivedi**

<http://gpinternational.in/>