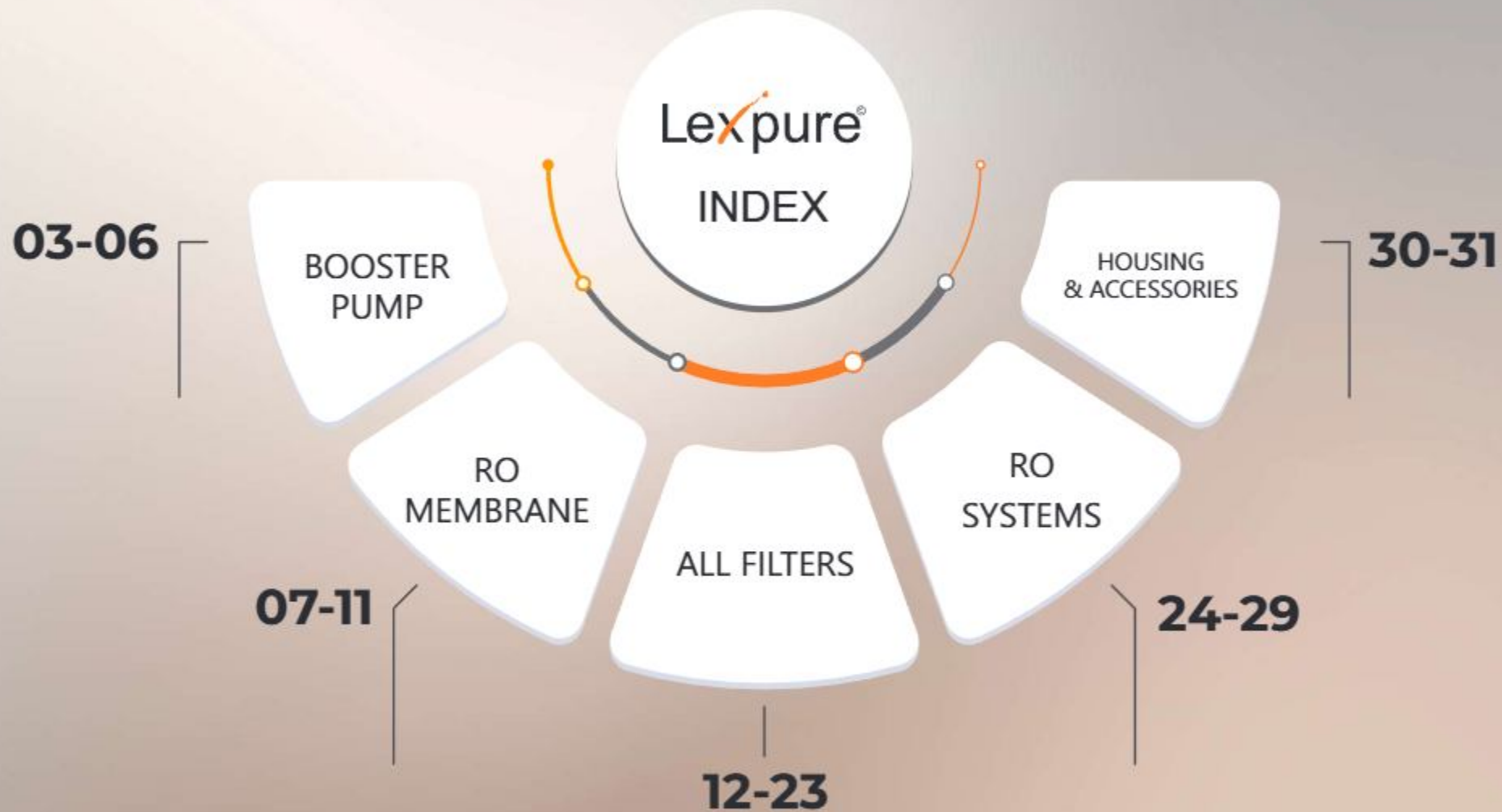




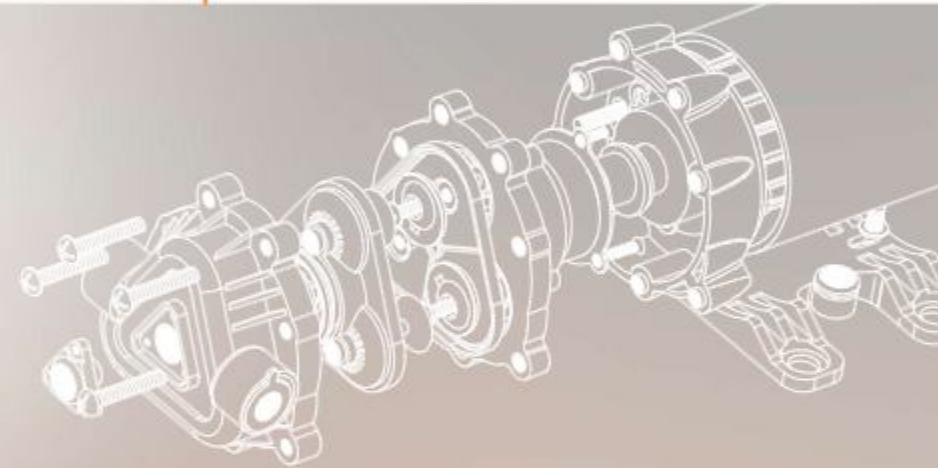
Lexpure[®]

*Drink Pure,
Be Sure*



Lexpure®

BOOSTER PUMP



A Product From the house of
India's 
Largest Pump Manufacturer

Certified by :



THE
BEST WATER PUMP
AWARDED BY
WATER DIGEST
IN ASSOCIATION WITH
UNESCO & ASSOCHAM



2015 - 2016



2016 - 2017

3/8 Thread
Fitting

Bypass
Available

- ➡ Can run dry with out damage
- ➡ Solid Diaphragm & bypass Design
- ➡ Quiet Operation
- ➡ Flow rates from 75 to 150 GPD



MODEL	VOLTAGE (V)	AMP.(A)	OUTPUT FLOW (LPM)	WORKING PRESSURE (PSI)	MAXIMUM PRESSURE (PSI)	SUCTION HEIGHT (M)
SILVER - 75	24	0.80±0.05	1.3	60-80	135 ± 10	1.0
SILVER - 100	24	1±0.1	1.8	70-90	140 ± 10	1.5
SILVER -150	24	1.5±0.1	2.5	70-90	145 ± 10	2.0



3/8 Thread
Fitting

Bypass
Available

MODEL	VOLTAGE (V)	AMP.(A)	OUTPUT FLOW (LPM)	WORKING PRESSURE (PSI)	MAXIMUM PRESSURE (PSI)	SUCTION HEIGHT (M)
ECO - 75	24	0.80±0.05	1.3	60-80	135 ± 10	1.0
ECO - 100	24	1±0.1	1.8	70-90	140 ± 10	1.5

- ➡ Solid Diaphragm & bypass Design
- ➡ Quiet Operation
- ➡ Flow rates from 75 to 100 GPD



3/8 Thread
Fitting

Bypass
Available

- ➡ Can run dry with out damage
- ➡ Solid Diaphragm
- ➡ Quiet Operation
- ➡ Flow rates from 75 to 300 GPD

MODEL	VOLTAGE (V)	AMP(A)	OUTPUT FLOW (LPM)	WORKING PRESSURE (PSI)	MAXIMUM PRESSURE (PSI)	SUCTION HEIGHT (M)
DURABLE -75	24	0.85±0.05	1.7	65-85	135 ± 10	1.5
DURABLE -100	24	1±0.1	2.0	75-95	150 ± 10	2.0
DURABLE -150	24	1.5±0.1	2.8	75-105	150 ± 10	3.0
DURABLE -300	24	2±0.2	4.0	90-120	150 ± 10	4.0

Lexpure®



INLINE FILTERS

A Product From the house of
India's 
Largest Filter Manufacturer

**Quick &
Thread type**



FUSION INLINE KIT

3 INLINE + 1 SPUN FILTER
(160 GMS)

Push Fitting

Mould Thickness
3.5mm



Max. Working
Press.
150 PSI /
10.3 BAR

Max. Bursting
Press.
300 PSI /
20.6 BAR



BLOCK CARBON

Iodine Value - 1100

Carbon Quality - Coconut Shell

Removal - Chlorine, Organic Impurities, Unpleasant taste

**Life - 7500 ltr
(depending on water source)**

SPUN CARTRIDGE

Polypropylene Made

Pore Size - 5 Micron

**Removal - micron impurities,
unwanted debris**

PRECARBON BLOCK FILTER

SEDIMENT FILTER

POST CARBON FILTER

**SILVER
IMPREGNATED
CARBON**

**MINERAL
ADDITIVES**

**1100IV
COCONUT SHELL
CARBON**



USES

**Silver Removes Microbes,
Pesticides Also Neutralize
Chlorine.**

**Mineral Balls Adds Calcium
Magnesium & Other Minerals
Also Energizes Water.**





**Max. Working
Press.
125 PSI /
8.62 BAR**

**Max. Bursting
Press.
225 PSI /
15.51 BAR**

- Pre Carbon Filter - 600iv Activated Coconut Carbon
- Sediment Filter - 5 Micron Cloth Filter
- Post Carbon Filter - 600iv Coconut Carbon





Quick Type Fitting

- Pre Carbon Filter - 600iv Activated Carbon
- Sediment Filter - 5 Micron Cloth Filter
- Post Carbon Filter - 600iv Carbon

**Max. Working
Press.
125 PSI /
8.62 BAR**

**Max. Bursting
Press.
225 PSI /
15.51 BAR**



Max. Working
Press.
125 PSI /
8.62 BAR

Max. Bursting
Press.
225 PSI /
15.51 BAR

- Pre Carbon Filter - 900iv Activated Carbon - Block
- Sediment Filter - 5 Micron Spun Filter
- Post Carbon Filter - 4" spun + 900iv Coconut Carbon





ALKALINE FILTER



B12 FILTER

8" & 10"
Available

Quick or
Thread
Fitting



pH Alkaline ↑
Re-mineralized ↑
Hydrogen ↑
Orp ↓



- ➔ Mineral Additives
- ➔ Remove Bacteria.
- ➔ PH Enhancer.
- ➔ Improves Taste of Water.



100 %
COCONUT
CARBON



8"
Mini Post

Quick
Fitting

- Get rid of unpleasant smell
- Enhance Water Flavour
- Granular Post Filter - 900 iv Coconut Carbon



**ANTISCALANT
CARTRIDGE**



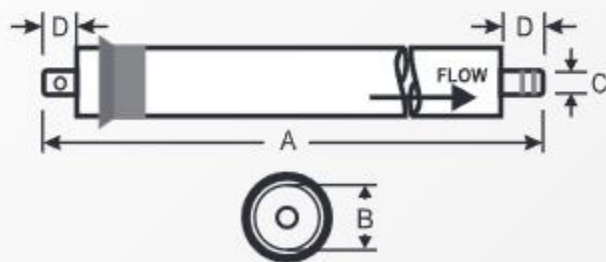
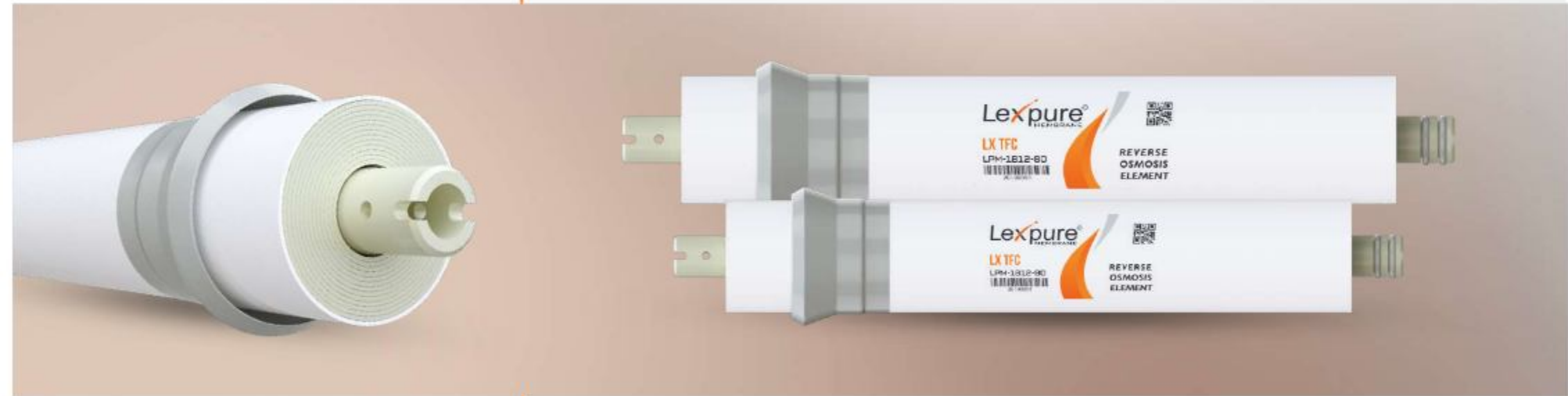
Lexpure®



RO MEMBRANE

A Product From the house of
India's 
Largest Membrane Manufacturer

LX TFC



MODEL	A MM	B MM	C MM	D MM
CZM-1812-75	298	44	17	22
CZM-2012-100	298	47	17	22
CZM-3012-300	298	72	17	22

Properties and Testing Conditions

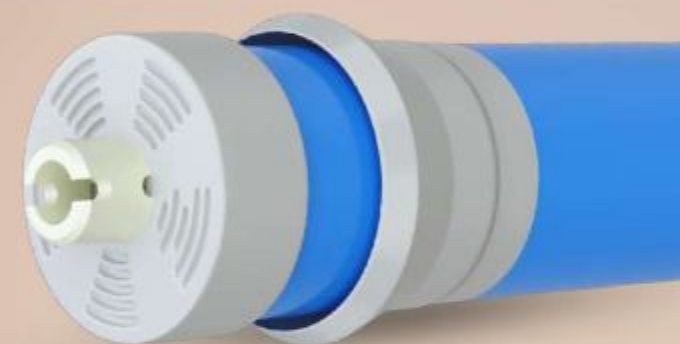
MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
LXM-1812-75	75 (12 Ltr/hr)	96	95	1500
LXM-2012-100	100 (17 Ltr/hr)	96	95	1500
LXM-3012-300	300 (47 Ltr/hr)	96	95	1500

Notes: Permeate of single element may vary within [-20%] ~ [+20%]

Testing Conditions :

Testing Pressure	100 psi (0.69MPa)	pH of Testing Solution	6.5~8.5
Temperature of Testing Solution	25° C	Recovery of Single Element	15 %
Concentration of Testing Solution (NaCl)	500ppm		

S SERIES



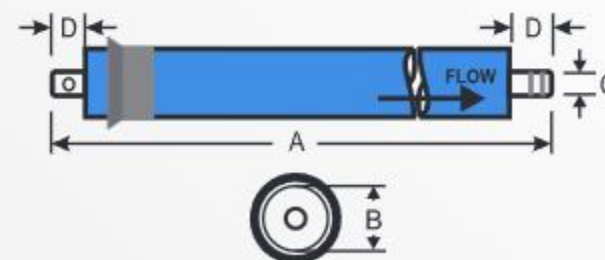
Properties and Testing Conditions

MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
LXM-1812-75	75 (12 Ltr/hr)	96.5	95	2000
LXM-1812-80	80 (13 Ltr/hr)	96.5	95	2000
LXM-2012-100	100 (17 Ltr/hr)	96.5	95	2000
LXM-2012-150	150 (24 Ltr/hr)	96.5	95	2000

Notes: Permeate of single element may vary within [-20%] ~ [+20%]

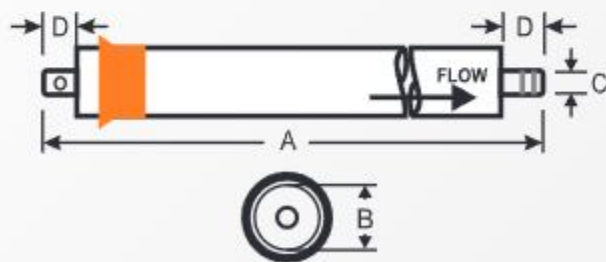
Testing Conditions :

Testing Pressure	100 psi (0.69MPa)	pH of Testing Solution	6.5~8.5
Temperature of Testing Solution	25° C	Recovery of Single Element	15 %
Concentration of Testing Solution (NaCl)	500ppm		



MODEL	A MM	B MM	C MM	D MM
CZM-1812-75	298	44	17	22
CZM-1812-80	298	46	17	22
CZM-2012-100	298	47	17	22
CZM-2012-150	298	48	17	22

SILVER +



MODEL	A MM	B MM	C MM	D MM
LXM-1812-75	298	44	17	22
LXM-2012-100	298	47	17	22
LXM-3012-300	298	72	17	22

Properties and Testing Conditions

MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
LXM-1812-75	75-90 (12-14 Ltr/hr)	98.5	97	4000
LXM-1812-80	80-100 (13-16 Ltr/hr)	98.5	97	4000
LXM-2012-100	100-125 (17-21 Ltr/hr)	98.5	97	4000

Notes: Permeate of single element may vary within [-20%] – [+20%]

Testing Conditions :

Testing Pressure	100 psi (0.69MPa)	pH of Testing Solution	6.5-8.5
Temperature of Testing Solution	25° C	Recovery of Single Element	15 %
Concentration of Testing Solution (NaCl)	500ppm		

DURABLE



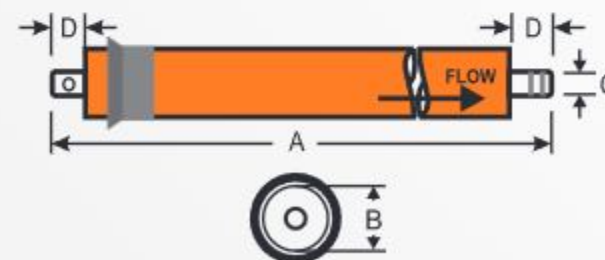
Properties and Testing Conditions

MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS	Effective Sheet Area
LXM-1812-75	75-90 (12-14 Ltr/hr)	98.5	97	4000	0.68 m ²
LXM-1812-80	80-100 (13-16 Ltr/hr)	98.5	97	4000	0.84 m ²
LXM-2012-100	100-125 (17-21 Ltr/hr)	98.5	97	4000	0.98 m ²

Notes: Permeate of single element may vary within [-20%] ~ [+20%]

Testing Conditions :

Testing Pressure	100 psi (0.69MPa)	pH of Testing Solution	6.5~8.5
Temperature of Testing Solution	25° C	Recovery of Single Element	15 %
Concentration of Testing Solution (NaCl)	500ppm		



MODEL	A MM	B MM	C MM	D MM
CZM-1812-75	298	46	17	22
CZM-1812-80	298	47	17	22
CZM-2012-100	298	48	17	22

Lexpure®



RO
SYSTEMS





REVERSE OSMOSIS SYSTEM

CLASSIC PRO

ALKALINE RO



6
STAGE

10 Ltr.
STORAGE



CUSTOMIZATION AVAILABLE

Lexpure®

REVERSE OSMOSIS SYSTEM

TAPURO PLUS ALKALINE RO

ph
Balancer
TECHNOLOGY



5
STAGE

08 Ltr.
STORAGE

CUSTOMIZATION AVAILABLE

Lexpure®

REVERSE OSMOSIS
SYSTEM

5
STAGE

08 Ltr.
STORAGE



TAPURO
PRO

ALKALINE RO

CUSTOMIZATION AVAILABLE

ph
Balancer
TECHNOLOGY



REVERSE OSMOSIS SYSTEM

COMMERCIAL
RO - 5 STAGE

25-40
LPH

**ENHANCES
THE TASTE OF
WATER**



50-80
LPH

CUSTOMIZATION AVAILABLE

7 STAGE RO SYSTEM

Stage 1 : Sediment Filter

Stage 2 : Gac

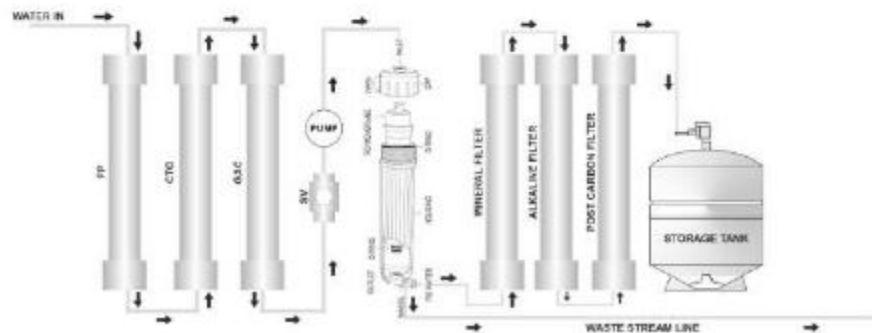
Stage 3 : Carbon Block

Stage 4 : Ro Membrane

Stage 5 : Post Carbon

Stage 6 : Anti Oxidant Alkaline

Stage 7 : Mineral Cartridge



WATER FLOW DIAGRAM



50-100
GPD
RO SYSTEM

MADE
IN
INDIA

OPTIMIZE THE WATER QUALITY SO THAT THE DRINKING WATER IS SWEETER
100% FACTORY TESTED AND READY FOR INSTALLATION

CUSTOMIZATION AVAILABLE

PRODUCT SPECIFICATIONS

Micron Rating	1, 5, 10, 20 μ
Length	10", 20", 30", 40"
Diameter	2 Ø to 4.5 Ø
Max operating temperature	80° C
Max Differential Pressure	3-4 bar (50 psi) @ 21°C



A Product From the house of
India's
 Largest Filter Manufacturer

FEATURES & BENEFITS :

- High flow rates and low pressure drops
- Wide chemical compatibility
- Particles removed through the entire depth of filter cartridge.
- Graded density structure for maximum dirt holding capacity
- Supported core for overall strength
- Thermal bonding process stops media migration
- Contains no resin binders, solvent, wetting or antistatic agents



An efficient high capacity GAC & CTO filters improves the purity and taste of your water and gives you the best value from your filters

- 🔴 Chlorine,
- 🔴 Pesticides
- 🔴 Cloudiness
- 🔴 Unnatural Tastes
- 🔴 Odors and
- 🔴 Organic Chemicals

FILTER HOUSINGS



DIAMOND



CRYSTAL

FILTER HOUSINGS

100% Virgin Poly-Propylene
Gross Weight-600 Gms
Can Hold Pressure Up to 300 PSI
Double o'ring



Double O ring

1/4 Thread Fitting

MEMBRANE HOUSINGS

MEMBRANE HOUSINGS

100% Virgin Poly-Propylene
Gross Weight-250 Gms
Can Hold Pressure Up to 300 PSI
Double o'ring

1/8 Thread Fitting



UV BARREL



RO TUBING



LEXCRU WATER TECH PVT. LTD.

D- 601/602, Six Floor, Saral Icon, Near. Hotel Flora,
Opp. Reliance Petrol Pump, S. P. Ring Road, Vastral - 382418, Ahmedabad, Gujarat, INDIA.
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