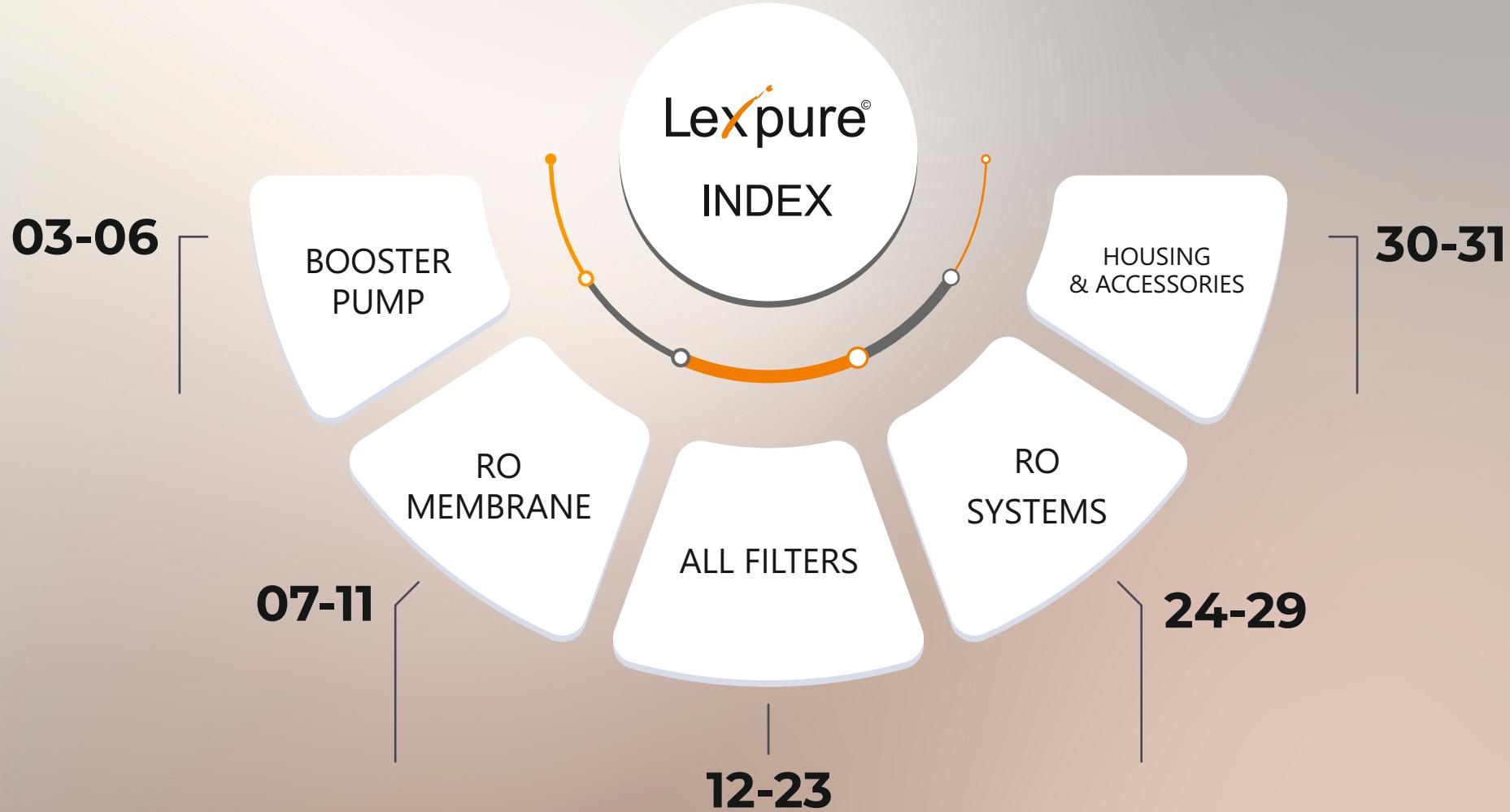




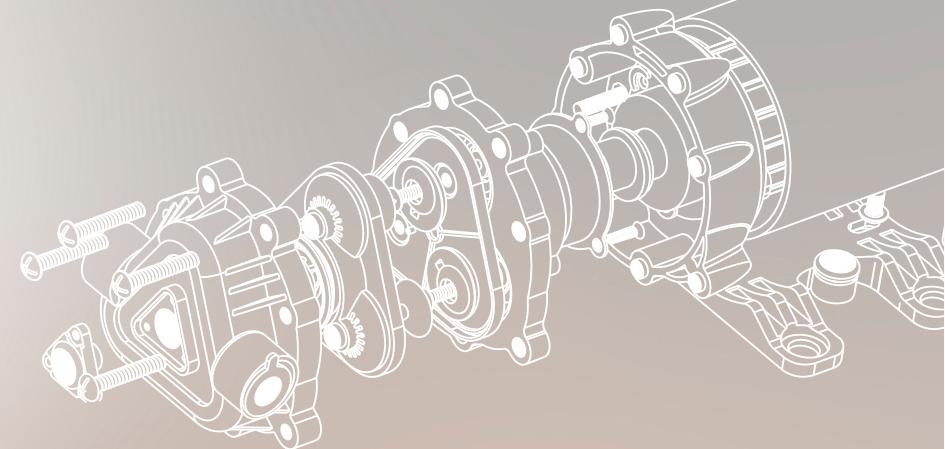
Lexpure<sup>©</sup>

*Drink Pure,  
Be Sure*



# Lexpure<sup>®</sup>

## BOOSTER PUMP



Certified by :



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



2015 - 2016

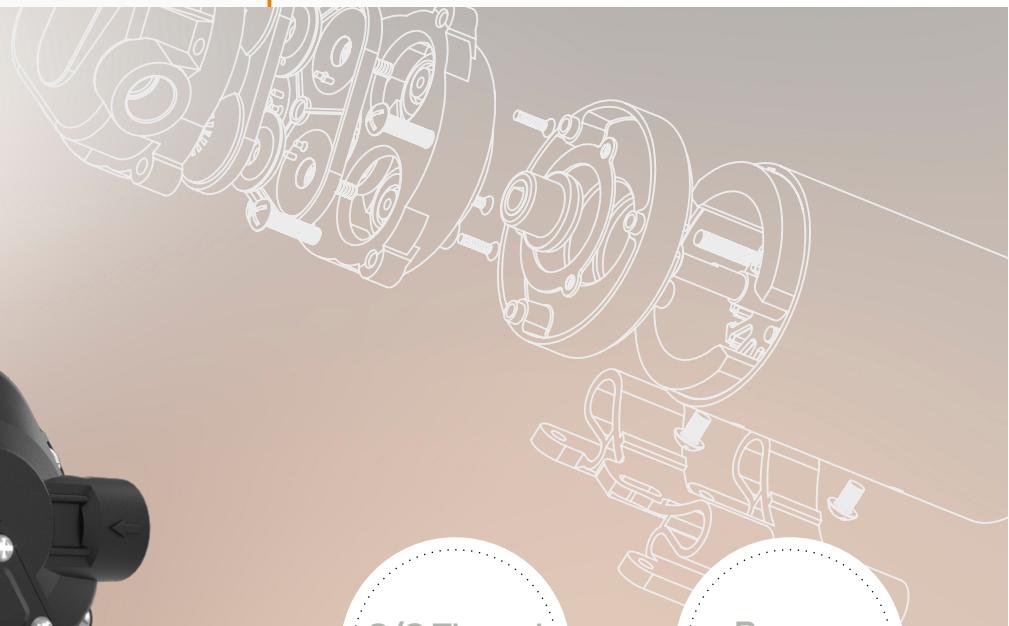


2016 - 2017



- Can run dry without 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

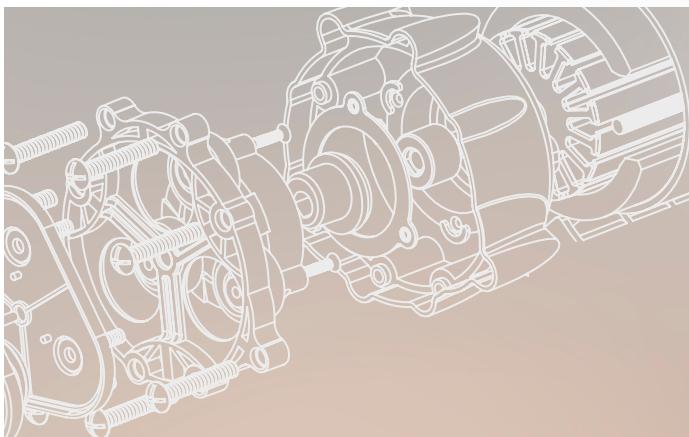


MODEL	VOLTAGE (V)	AMP(A)	OUTPUT FLOW (LPM)	WORKING PRESSURE (PSI)	MAXIMUM PRESSURE (PSI)	SUCTION HEIGHT (M)
ECO - 75	24	0.80±0.05	1.3	60-80	135 ± 10	1.0
ECO - 100	24	1±0.1	1.8	70-90	140 ± 10	1.5

3/8 Thread Fitting

Bypass Available

- 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<sup>©</sup>



## INLINE FILTERS

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

Quick &  
Thread type



# FUSION INLINE KIT

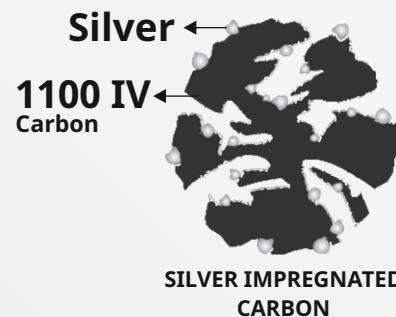
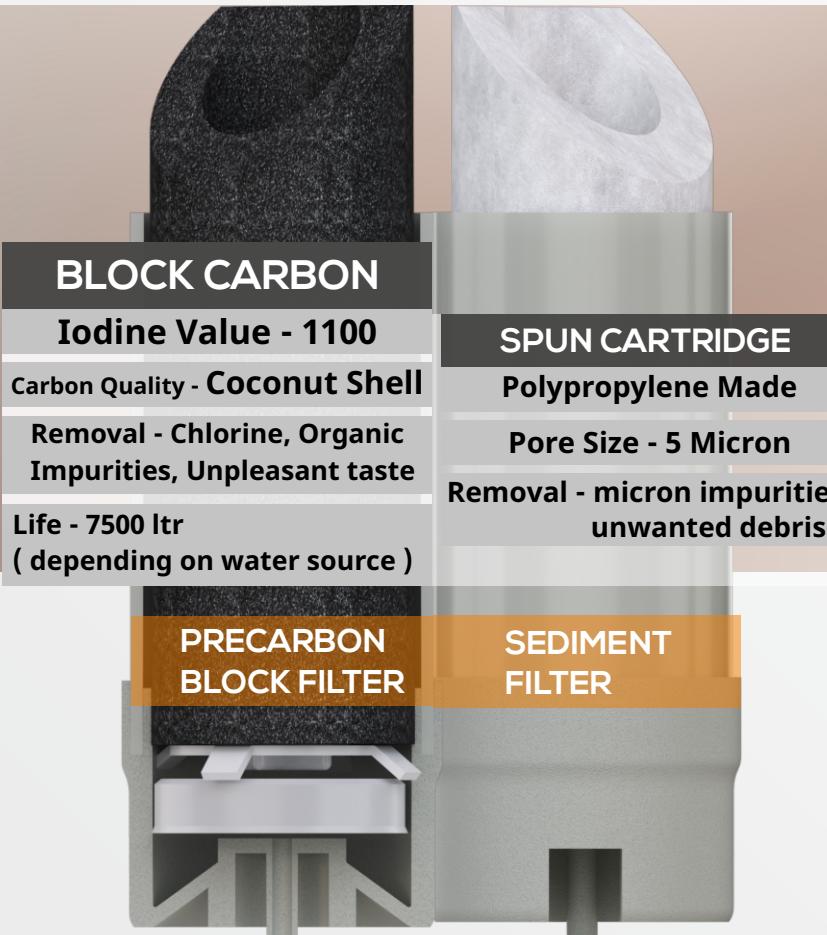


## FUSION INLINE KIT 3 INLINE + 1 SPUN FILTER (160 GMS)

Max. Working  
Press.  
150 PSI /  
10.3 BAR

Max. Bursting  
Press.  
300 PSI /  
20.6 BAR





## USES

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

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



**Quick Type  
Fitting**

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**



**Quick Type  
Fitting**

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

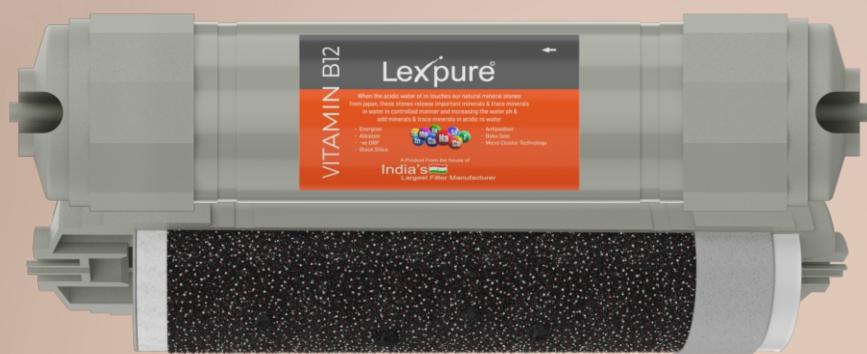




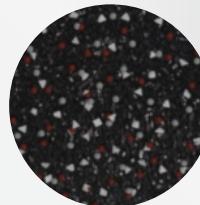
**ALKALINE FILTER**

8" & 10"  
Available

Quick or  
Thread  
Fitting



**B12 FILTER**



pH Alkaline ↑  
Re-mineralized ↑  
Hydrogen ↑  
Orp ↓



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



100 %  
**COCONUT**  
CARBON



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





# 4 INCH FILTERS



ANTISCALANT  
CARTRIDGE

MINERAL  
CARTRIDGE

UF  
MEMBRANE

ANTIOXIDANT  
ALKALINE WATER



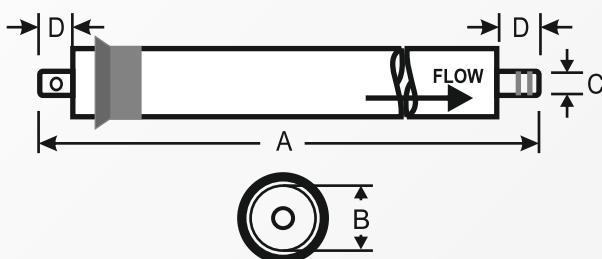
**Lexpure<sup>®</sup>**



# 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

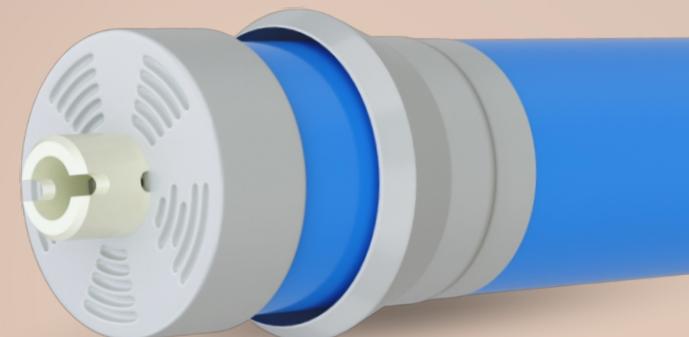
MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
LXM-1812-75	75 (12 Ltr/hr)	96	95	1500
LXM-2012-100	100 (17 Ltr/hr)	96	95	1500
LXM-3012-300	300 (47 Ltr/hr)	96	95	1500

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



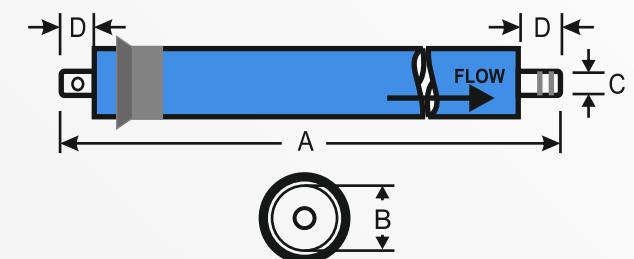
### Properties and Testing Conditions

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%]

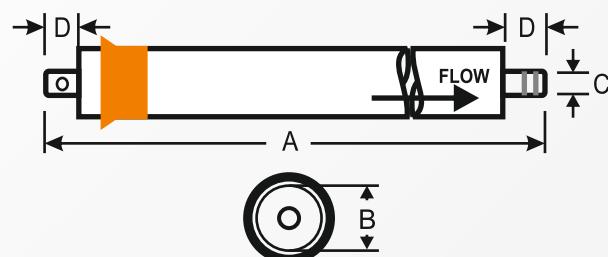
### Testing Conditions :

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

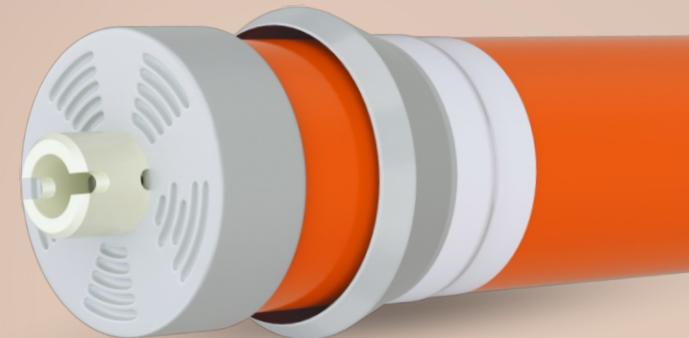
MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
LXM-1812-75	75-90 (12-14 Ltr/hr)	98.5	97	4000
LXM-1812-80	80-100 (13-16 Ltr/hr)	98.5	97	4000
LXM-2012-100	100-125 (17-21 Ltr/hr)	98.5	97	4000

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



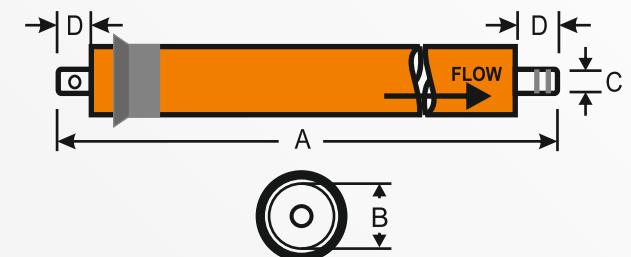
### Properties and Testing Conditions

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 <sup>2</sup>
LXM-1812-80	80-100 (13-16 Ltr/hr)	98.5	97	4000	0.84 m <sup>2</sup>
LXM-2012-100	100-125 (17-21 Ltr/hr)	98.5	97	4000	0.98 m <sup>2</sup>

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<sup>®</sup>**



# RO SYSTEMS



**Lexpure®**

REVERSE OSMOSIS  
SYSTEM

**CLASSIC PRO**

**ALKALINE RO**



**6**  
STAGE

**10 Ltr.**  
STORAGE

CUSTOMIZATION AVAILABLE

**Lexpure<sup>®</sup>**

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

CUSTOMIZATION AVAILABLE



**TAPURO**  
**PRO**

**ALKALINE RO**

**ph**  
**Balancer**  
TECHNOLOGY



# REVERSE OSMOSIS SYSTEM

COMMERCIAL  
RO - 5 STAGE

25-40  
LPH

ENHANCES  
THE TASTE OF  
WATER

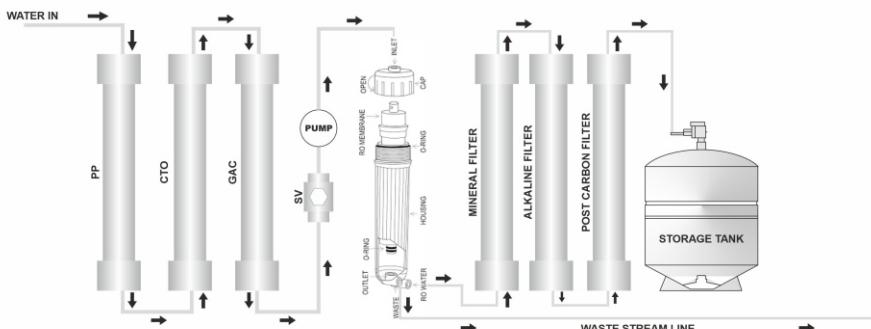


50-80  
LPH

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



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 $\mu$
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

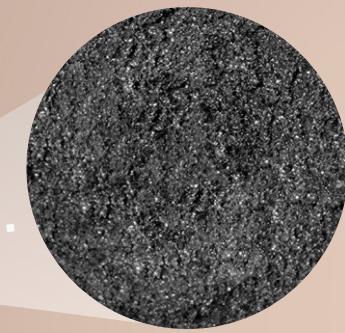


## FEATURES & BENEFITS :

- 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

1/8 Thread  
Fitting

## MEMBRANE HOUSINGS

### MEMBRANE HOUSINGS

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

# HOUSINGS



**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 - 302418, Ahmedabad, Gujarat, INDIA.

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