

Healthy Water
for Healthy Life

A Product From the house of
India's 
Largest Manufacturer of
RO Components



BOOSTER
PUMP

03-06

07-11

RO MEMBRANE



12-21

ALL FILTERS

28-31

HOUSING
& ACCESSORIES

22-27

RO SYSTEMS



BOOSTER



PUMP

Certified by :



A Product From the house of

India's 

Largest Pump Manufacturer

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



2015 - 2016



2016 - 2017



2018 - 2019



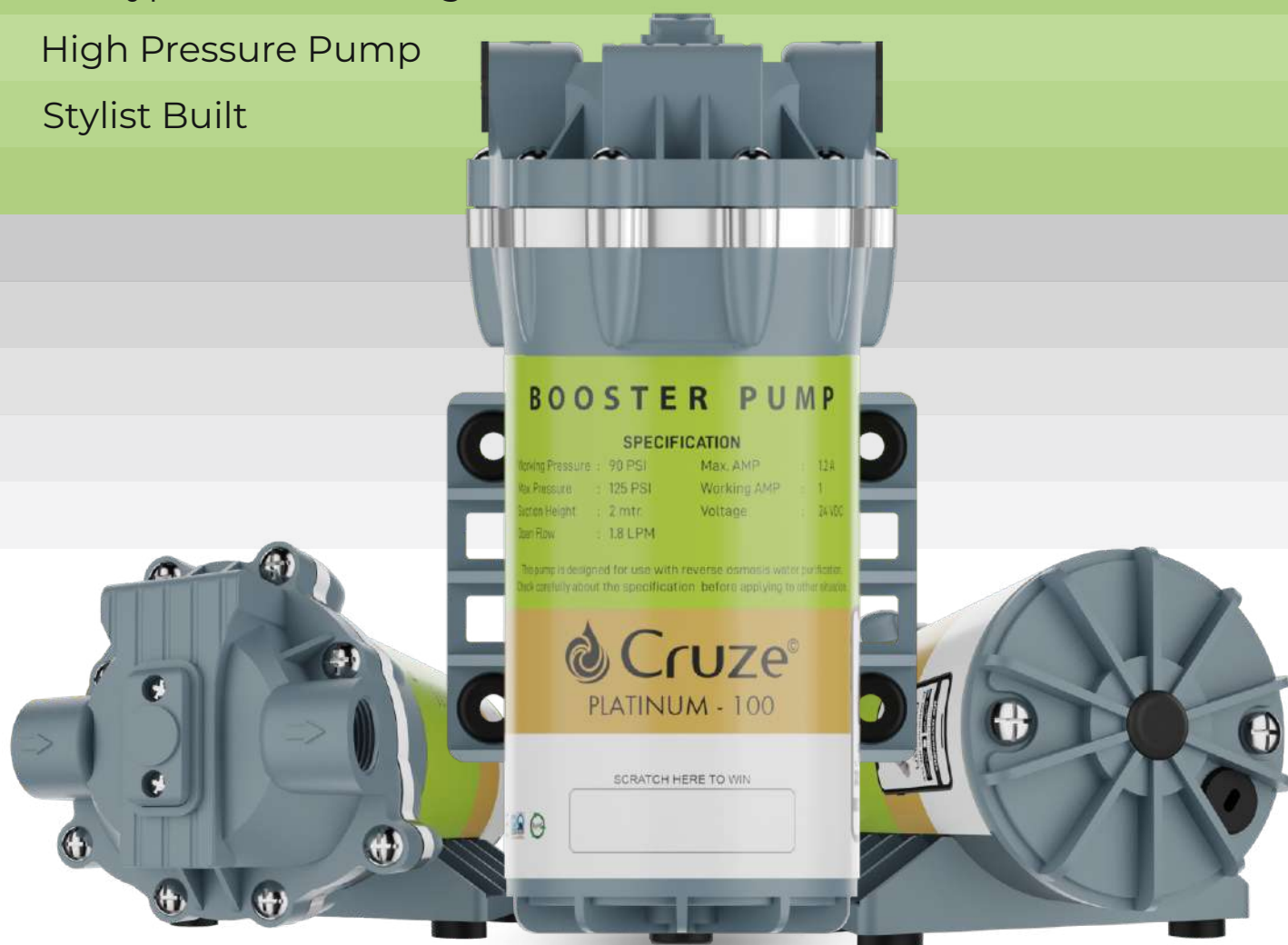
BOOSTER PUMP

PLATINUM

3/8 Type Thread Fitting

High Pressure Pump

Stylist Built



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



BOOSTER PUMP

GOLD

Quiet Operation

Solid Diaphragm

& bypass Design



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



BOOSTER PUMP

NANO

3/8 Type Thread Fitting

Reliable

Long Lasting Performance



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



INLINE FILTERS



Quick &
Thread type



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





SQUARE INLINE KIT



SQUARE INLINE KIT

3 INLINE + 1 SPUN FILTER
(160 GMS)

ALSO AVAILABLE WITH ALKALINE FILTER
OR CONCEALED MEMBRANE

RO FILTERS

SQUARE INLINE KIT

Mould
Thickness
3.5mm

**Works Up To
300 PSI**

PRECARBON BLOCK FILTER

BLOCK CARBON

Iodine Value - 1100

Carbon Quality - Coconut Shell

Removal - Chlorine, Organic
Impurities, Unpleasant taste

Life - 7500 ltr
(depending on water source)

SEDIMENT FILTER

SPUN CARTRIDGE

Polypropylene Made

Pore Size - 5 Micron

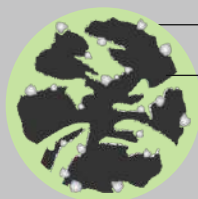
Removal - micron impurities,
unwanted debris

POST CARBON FILTER

USES

Silver Removes Microbes,
Pesticides Also Neutralize
Chlorine.

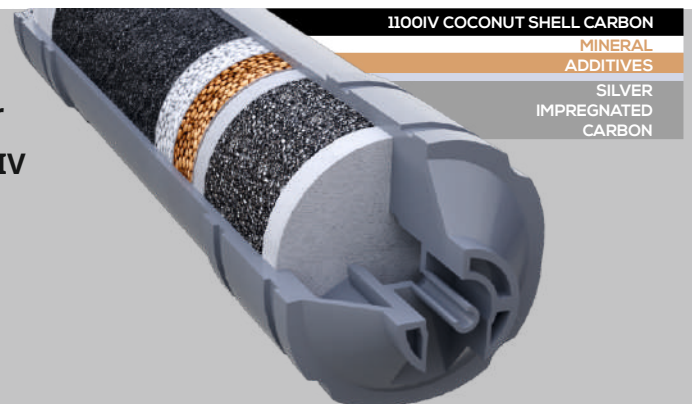
Mineral Balls Adds Calcium
Magnesium & Other Minerals
Also Energizes Water.



SILVER IMPREGNATED
CARBON

→ Silver

→ 1100 IV
Carbon



1100IV COCONUT SHELL CARBON

MINERAL
ADDITIVES

SILVER
IMPREGNATED
CARBON



RO FILTERS

Gold
INLINE

Works Up To
200 PSI

Protection
Cap

Quick
Fitting

Mould Thickness
2.5mm

400 IV - 600 IV
ACTIVATED
COCONUT
CARBON

PRE CARBON FILTER

5 μ - 20 μ
SPUN

SEDIMENT FILTER

400 IV - 600 IV
COCONUT
CARBON

POST CARBON FILTER





RO FILTERS

Standard
INLINE

Works Up To
200 PSI

Thread Fitting

Mould Thickness
2.5mm



400 IV - 600 IV
ACTIVATED
COCONUT
CARBON

PRE CARBON FILTER

5 μ - 20 μ
SPUN

SEDIMENT FILTER

400 IV - 600 IV
COCONUT
CARBON

POST CARBON FILTER





RO FILTERS

PIXEL
INLINE

Works Up To
200 PSI

Mould Thickness
2.5mm

Quick Fitting

400 IV - 600 IV
ACTIVATED
CARBON

PRE CARBON FILTER

5 μ - 20 μ
SPUN

SEDIMENT FILTER

400 IV - 600 IV
CARBON

POST CARBON FILTER

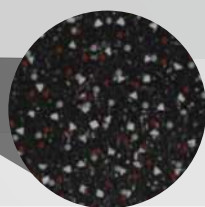


RO FILTERS

ANTI OXIDANT ALKALINE +B12



B12
FILTER



pH Alkaline ↑
Re-mineralized ↑
Hydrogen ↑
Orp ↓



ALKALINE
FILTER
AA

AAA FILTER



8" & 10"
Available

Quick or
Thread
Fitting



RO FILTERS

MINERAL CARTRIDGE



- ➔ Reduce ORP
- ➔ PH Enhancer
- ➔ Remove Bacteria.
- ➔ Improves Taste of Water.





RO FILTERS

8" POST CARBON

Works Up To
200 PSI

Quick Fitting

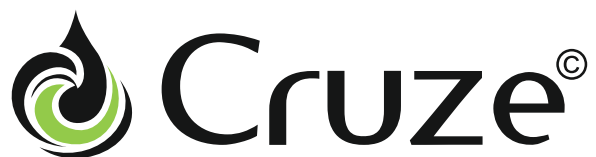


Mould Thickness
2.5mm

GRANULAR
CARBON

400 - 600 IV CARBON +ADDITIVE MINERALS





RO FILTERS

4 INCH FILTERS



UF MEMBARNE



**ANTIOXIDANT
ALKALINE WATER**



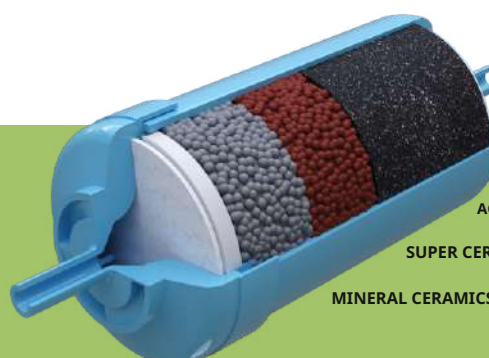
**ANTISCALANT
CARTRIDGE**



**MINERAL
CARTRIDGE**



**PREVENTS SCALING &
INORGANIC FOULING**



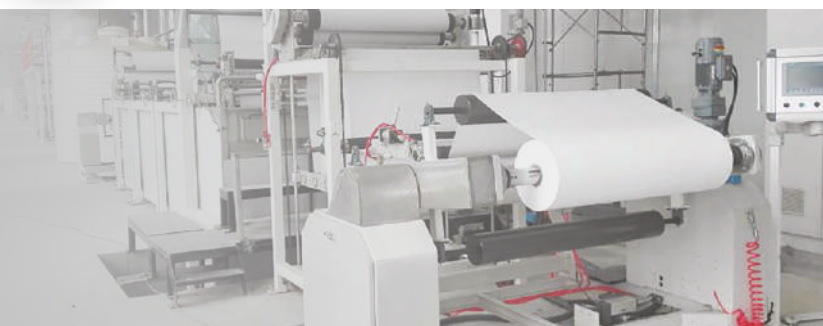
**ACTIVATED CARBON
SUPER CERAMICS
MINERAL CERAMICS**

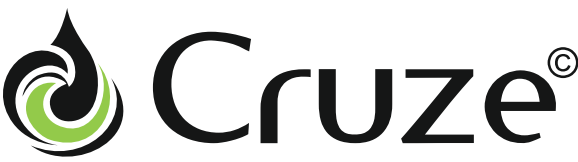


MEMBRANE



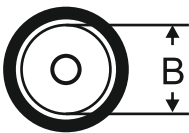
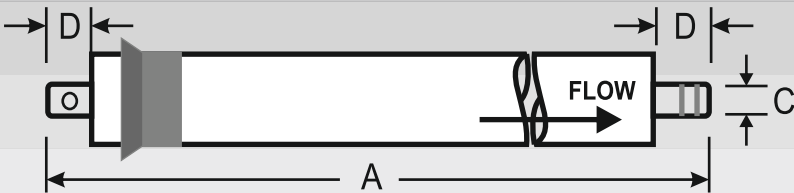
A Product From the house of
India's 
Largest Membrane Manufacturer





RO FILTERS

CZ TFC
MEMBRANE



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

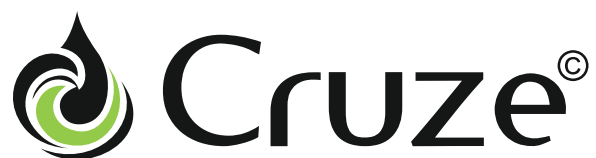
MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
CZM-1812-75	75 (12 Ltr/hr)	96	95	1500
CZM-2012-100	100 (17 Ltr/hr)	96	95	1500
CZM-3012-300	300 (47 Ltr/hr)	96	95	1500

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

Testing Conditions :

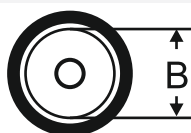
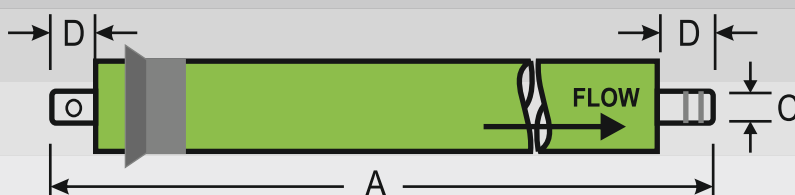
Testing Pressure	100 psi (0.69MPa)
Temperature of Testing Solution	25° C
Concentration of Testing Solution (NaCl)	500ppm
pH of Testing Solution	6.5~8.5
Recovery of Single Element	15 %





RO FILTERS

N SERIES MEMBRANE



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

Properties and Testing Conditions

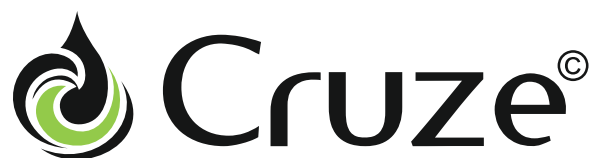
MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
CZM-1812-75	75 (12 Ltr/hr)	96.5	95	2000
CZM-1812-80	80 (13 Ltr/hr)	96.5	95	2000
CZM-2012-100	100 (17 Ltr/hr)	96.5	95	2000
CZM-2012-150	150 (24 Ltr/hr)	96.5	95	2000

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

Testing Conditions :

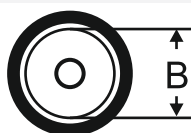
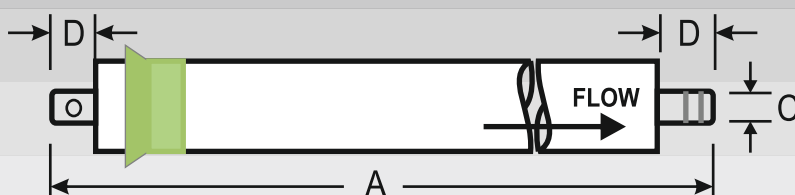
Testing Pressure	100psi (0.69MPa)
Temperature of Testing Solution	25° C
Concentration of Testing Solution (NaCl)	500ppm
pH of Testing Solution	6.5~8.5
Recovery of Single Element	15 %





RO FILTERS

GOLD + MEMBRANE



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

Properties and Testing Conditions

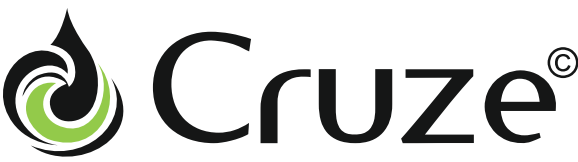
MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS
CZM-1812-75	75-90 (12-14 Ltr/hr)	98.5	97	4000
CZM-1812-80	80-100 (13-16 Ltr/hr)	98.5	97	4000
CZM-2012-100	100-125 (17-21 Ltr/hr)	98.5	97	4000

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

Testing Conditions :

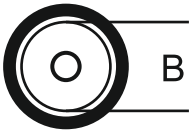
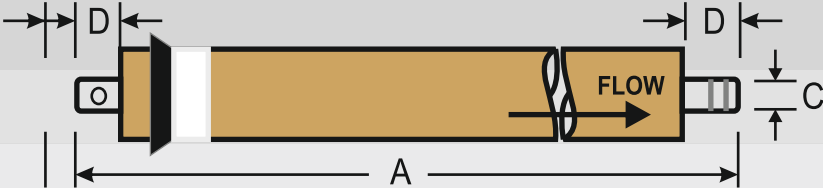
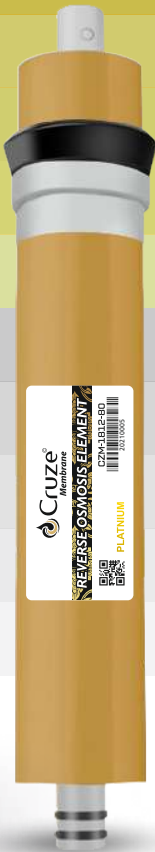
Testing Pressure	100psi (0.69MPa)
Temperature of Testing Solution	25° C
Concentration of Testing Solution (NaCl)	500ppm
pH of Testing Solution	6.5~8.5
Recovery of Single Element	15 %





RO FILTERS

PLATINUM
MEMBRANE



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

Properties and Testing Conditions

MODEL	Average Permeate (GPD)	Stable Rejection (%)	Min. Rejection (%)	Max. TDS	Effective Sheet Area
CZM-1812-75	75-90 (12-14 Ltr/hr)	98.5	97	4000	0.68 m2
CZM-1812-80	80-100 (13-16 Ltr/hr)	98.5	97	4000	0.84 m2
CZM-2012-100	100-125 (17-21 Ltr/hr)	98.5	97	4000	0.98 m2

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

Testing Conditions :

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

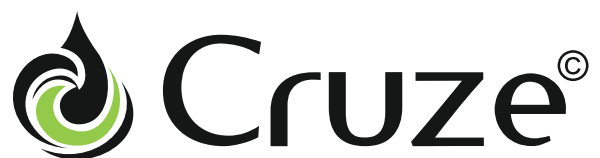




SYSTEMS



A Product From the house of
India's 
Largest Manufacturer of
RO Components



REVERSE OSMOSIS SYSTEM



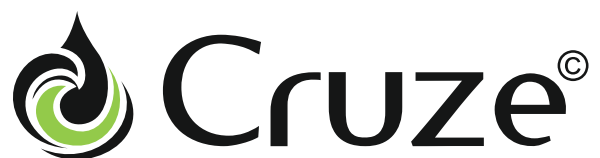
standard+
6 STAGE

ALKALINE RO



10Ltr.
STORAGE

CUSTOMIZATION AVAILABLE



REVERSE OSMOSIS SYSTEM



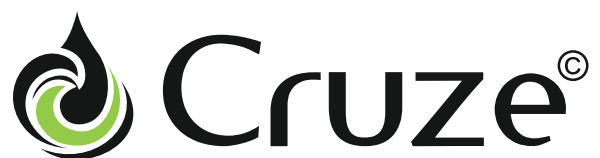
glaze 6 STAGE

UV-ALKALINE RO

ph
Balancer
UV WITH
TECHNOLOGY

10Ltr.
STORAGE

CUSTOMIZATION AVAILABLE



REVERSE OSMOSIS SYSTEM

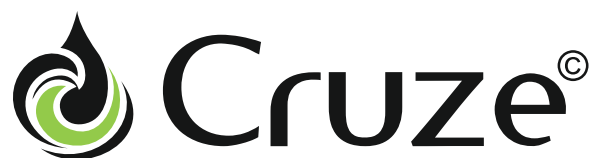


AQUA CROWN 5 STAGE

RO-UV
TECHNOLOGY

10Ltr.
STORAGE

CUSTOMIZATION AVAILABLE



REVERSE OSMOSIS SYSTEM

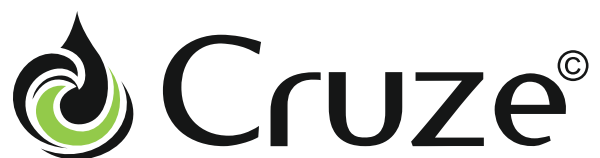


**RO 25 LPH
MS**

**ENHANCES
THE TASTE OF
WATER
5 STAGE**

**25-40
LPH**

CUSTOMIZATION AVAILABLE



REVERSE OSMOSIS SYSTEM

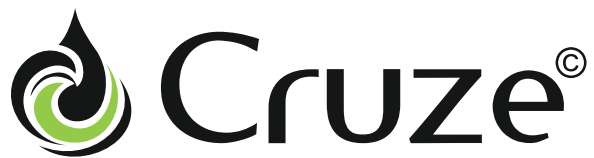


**RO 50 LPH
MS**

**ENHANCES
THE TASTE OF
WATER
5 STAGE**

**50-80
LPH**

CUSTOMIZATION AVAILABLE



RO FILTERS

SPUN FILTER

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

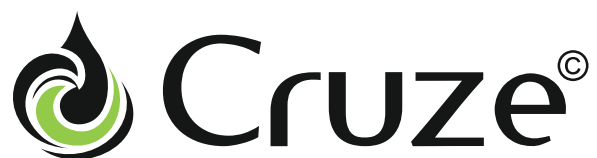
PRODUCT SPECIFICATIONS

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



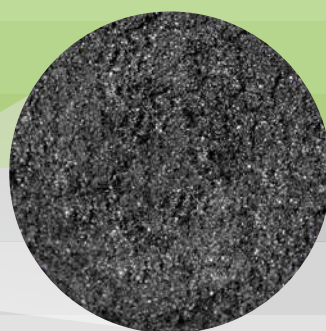
A Product From the house of
India's 
Largest Filter Manufacturer





RO FILTERS

GAC & CTO
FILTER

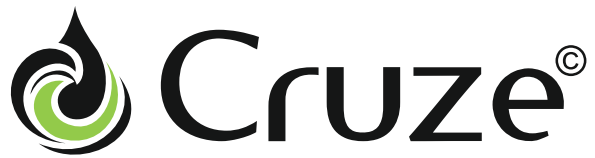


An efficient high capacity GAC & CTO filters improves the purity and taste of your water and gives you the best value from your filters



Chlorine,
Pesticides
Cloudiness

Unnatural Tastes
Odors
Organic Chemicals



RO HOUSING

HOUSING



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

MEMBRANE HOUSINGS

100% Virgin Poly-Propylene

Gross Weight-250 Gms

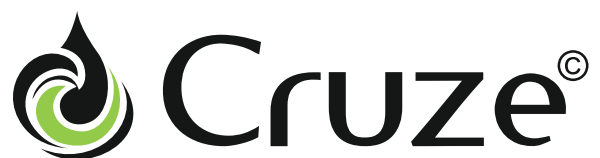
Can Hold Pressure Up to 300 PSI

Double o'ring



1/8 Thread Fitting

← 1/4 Thread Fitting



RO FILTERS

UV, PIPE & ACCESSORIES



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.
+91 9624487111 | email : sales@lexcru.com | web : www.lexcru.com