



**TRUSTED
SOLUTION
FOR
INDUSTRIAL
PURIFICATION**

www.nanshe.in



KALPESH SHAH
DIRECTOR

**WHY
TO JOIN
PARSHWAM
GROUP?**

GET EVERYTHING
ABOUT WATER
AT ONE SPOT



PROMPT SERVICE
AND TECHNICAL
SUPPORT



FAIR AND
TRANSPARENT
ACCOUNTING



PREMIUM
RANGE OF
QUALITY
PRODUCTS



BEST RATE
AND ORIGINAL
PRODUCTS



TRUSTED BRAND
IN WATER PURIFICATION
INDUSTRY SINCE
LAST 23 YEARS

IN HOUSE
MANUFACTURING
OF ALL RO
COMPONENTS

INDEX

No.	Product Name
01	FRP Pressure Vessel
02	Membrane Housing
03	Membrane Vontron - LP21 & LP22
04	Membrane - Nanshe - 4" Series
05	Membrane - Nanshe - 8" Series
06	Dosing Pump - Green Dose
07	Ion Exchange Resin
08	Control Panel
09	Multi Port Valve
10	Rotameter
11	Pressure Guage
12	Spun Filter
13	Wound Filter
14	Housing
15	Imported UF Membrane
16	Imported UV Sterilizer
17	Dosing Chemical
18	High Pressure Pumps
19	Industrial RO Plants
20	Accessories - Floaty, SV, Distribution System, Vacuum Breaker, Air vent, High Pressure Switch, Low Pressure Switch

FRP VESSEL

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शुद्ध जल स्वस्थ जीवन

- **Durable & Reliable**
- **Long Service Life**
- **Strong Processability**
- **High Strength**
- **Flexible Design**



FRP VESSEL



NANSHE FRP PRESSURE VESSEL

Model	Vessel Size		Vol	Opening		Base
	Inch	MM		Top	Bottom	
NS844	8X44	205X1125	32.2	2.5"		PP Round
NS1054	10X54	257X1390	61.9	2.5"		PP Round
NS1354	13X54	334X1400	103.6	2.5"		PP Round
NS1465	14X65	369X1665	149.6	2.5"		PP Round
NS1665	16X65	410X1665	193.4	2.5"		PP Round
NS1865	18X65	465X1670	249	4"-8UN	4"-8UN	SMD
NS1865T	18X65	465X1870	249	4"-8UN	4"-8UN	SMD
NS2472	24X72	615X2150	471	4"-8UN	4"-8UN	SMD
NS3072	30X72	780X2150	745	4"-8UN	4"-8UN	SMD
NS3672	36X72	918X2180	960	4"-8UN	4"-8UN	SMD

MEMBRANE HOUSING

- **Material :** FRP & SS 304
- **Size :** 4 Inch and 8 Inch
(& Port & Side Port)
- **Pressure :** Up to 1200 PSI
- **Length :** 1 to 6 Elements



TRADITION OF PRECISION

(LP21 - 4040 & LP22 - 8040)



High precision rolling
technology



High desalination
PA layer



Patented U-Arc water
distribution endcap*



TRADITION OF PRECISION

(LP21 - 4040 & LP22 - 8040)

SALIENT FEATURES

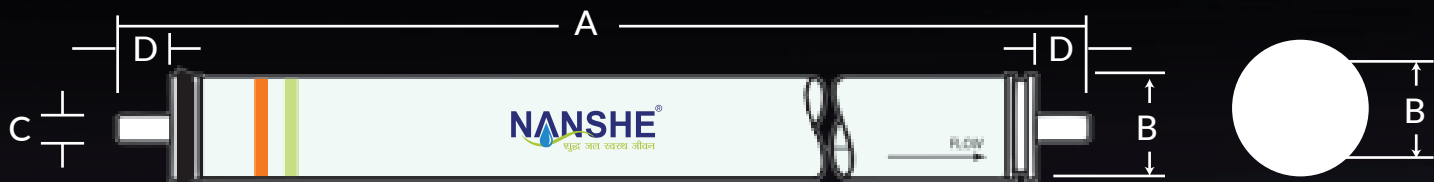
Model	LP21-4040	LP22-8040
Membrane Area - ft ² (m ²)	100(9.3)	400(37.2)
Rejection Rate (%)	99.6	99.7
Flow Rate - GPD (m ³ /d)	2800(10.6)	10500(39.7)
Spacer Thickness (mil)	28	28



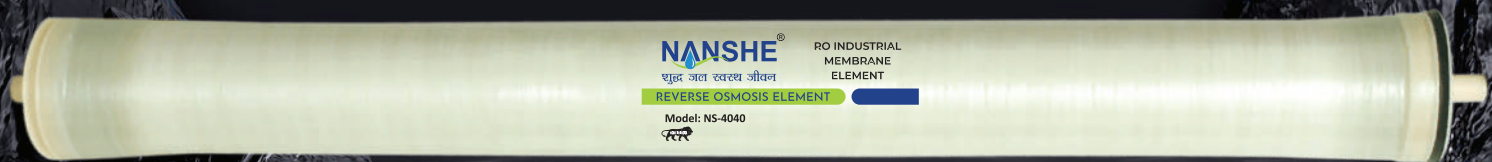
4" SERIES 4040



MODEL	A MM	B MM	C MM	D MM
NS-4040	1016	100	19	32



Model	L SERIES-4040	NS-BW-4040
Active Membrane Area ft2 (m2)	84(8)	125 (12.0)
Average Permeate GPD (m3/d)	2400 (9.1)	1500 (6.0)
Stable Rejection Rate %	99-99.5	99-99.5
Min. Rejection Rate %	97	99.0
Max TDS	2500	5000

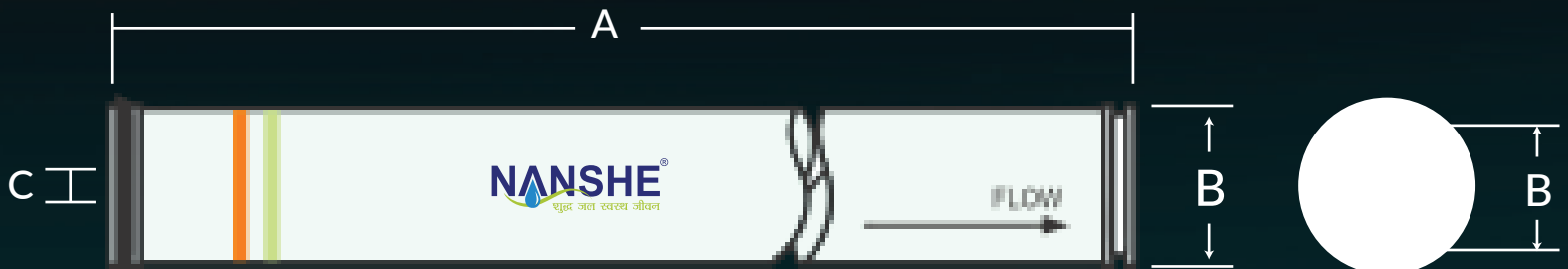



 RO INDUSTRIAL
 MEMBRANE
 ELEMENT
 REVERSE OSMOSIS ELEMENT
 Model: NS-4040

8" SERIES 8040



MODEL	A MM	B MM	C MM	D MM
NS-8040	1016	200	28.7	0



Model	L SERIES-8040	NS-BW-8040
Active Membrane Area ft2(m2)	420 (40.0)	400 (37.2)
Average Permeate Ltrs. (Per/Hr)	1000	950
Stable Rejection Rate %	96-97	99
Min. Rejection Rate %	96	98
Max TDS	2500	5000



DOSING PUMP

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TECHNICAL DETAILS

Model	GD 01
Capacity	6 LPH
Pressure	4 Kg/Cm ²
Type	Solenoid Operated Electronic Dosing Pump
Input Power Supply	24V DC
Input Power Consumption	40 Watt
Flow Adjustment	By Manual Adjustable Speed SPM 0-120
Negative Suction	1 mtr
End Connection	3/8" Hose Holde
Environment Temperature	45°C max.
Temperature Of Liquid Handled	50°C max
Shipping Weight	3.5 Kg



EFFICIENCY AT ITS BEST.



Longer Life



Robust Body



ION EXCHANGE RESIN

MODEL - N25 NA

CHARACTERISTICS

Appearance	Pale yellow clear spherical beads
Matrix	Styrene divinylbenzene copolymer
Functional Group	-SO ₃ H
Ionic form as supplied	Na +
Total exchange capacity	≥2.0 mmol/ml
Moisture holding capacity	43%~48%
Particle size range	0.315~1.25 mm≥95
Uniformity Coefficient	≤1.6
Operating pH range	0 to 14
Maximum operating temperature	120 C

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MODEL - N25 NA

NANSHE RO CONTROLLER



MODEL NO.	CUTOUT SIZE	QUICK REFERENCE
NS1 1-1 With TDS	155 (H) X 170 (W)	Series - N51 2.0 HP X 3.0 HP-250 LPH
NS2 1-1 With TDS	198 (H) X 193 (W)	Series - NS2 2.0 HP X 3.0 HP-1000 LPH
NS3 1-1	213 (H) X 188 (W)	Series - N53 2.0 HP X 4.0 HP-Upto 2000 LPH
NS3 1-3	214 (H) X 188 (W)	Series - N53 3.0 HP X 5.5 HP-Upto 3000 LPH
NS3 3-3	215 (H) X 188 (W)	Series - N53 5.0 HP X 7.5 HP-Upto 4000 LPH



MULTI PORT VALVE

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- Long Service Life
- Superior Sealing
- Innovative Design
- Easy Operation



ROTA METER



ROTA METER

FLOW (LPH)	FLOW (LPM)	CONNECTION
5 - 60	0.1 - 1	1/4"
25 - 250	-	1/2"
60 - 600	2 - 10	1/2"
200 - 1200	4 - 20	1/2"
400 - 2400	6 - 40	3/4"
500 - 3500	-	1"
500 - 4500	7.5 - 75	1"
600 - 6000	10 - 100	1"
1000 - 10000	15 - 150	1.5"

MATERIAL OF ROTAMETER PARTS

JOINT FITTINGS
PVC

THREAD
PVC

BODY
ACRYLIC

FLOATS
SS

PRESSURE GAUGE

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PRESSURE GAUGE

SR. NO.	MODELS	PRESSURE RANGE	MOC
1	Bottom Conn. - Normal	0-10 Kg/cm ²	MS
2	Bottom Conn. - 2.5" Dial	0-7 Kg/cm ²	SS
3	Back Conn. - 2.5" Dial (Screw Bracket & Panel Type Both)	0-7 Kg/cm ²	SS
4	Bottom Conn. - 2.5" Dial	0-21 Kg/cm ²	SS
5	Back Conn. - 2.5" Dial (Screw Bracket & Panel 5 Type Both)	0-21 Kg/cm ²	SS

SPUN FILTER

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20", 30", 40"
SLIM &
JUMBO

4" - 725 GMS

4.5" - 825 GMS

Available with Customized
Brand Name & Packing

WOUND FILTER

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Promises The
Pure Taste of Your Water

Gradient
Density Purity

Multi-Layered
Safety

100% Pure
Polypropylene

100% Pure
Virgin Core

Available in
10", 20", 30" & 40"
Slim & Jumbo

Available with Customized
Brand Name & Packing

COMMERCIAL HOUSINGS



- 10" 20" Slim (2.5" Dia) & Jumbo (4.0" Dia) Available
- In Out Connection 1/2", 3/4", 1" & 1.5" Available
- Zero Leakage - Tested on High Pressure Also
- Also available in Food Grade Material



IMPORTED UF MEMBRANE

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- Available size - 10" Slim, 20" (Slim) & 20" Jumbo
- MOC of Membrane - PVDF



IMPORTED UV STERILIZER

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AVAILABLE SIZES

SIZE	6W	12W	16W (SINGLE HEAD)	16W (DOUBLE HEAD)	25W	30W	55W	80W
FLOW RATE	100 LTR	250 LTR	500 LTR		1500 LTR	2000 LTR	3000 LTR	
LENGTH	10"	12"	16"		24"	36"	38"	
CONNECTION	1/4"	1/2"	1/2"	3/4"	1"	1"	1"	



GREEN DOSE RO ANTISCALANT

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MEMBRANE CLEANING CHEMICAL

- **COLORLESS**
- **WHITE SLIGHTLY**
- **VISCOUS LIQUID**



HIGH PRESSURE PUMP

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Available Brands

- Kirloskar
- Lubi
- C.R.I



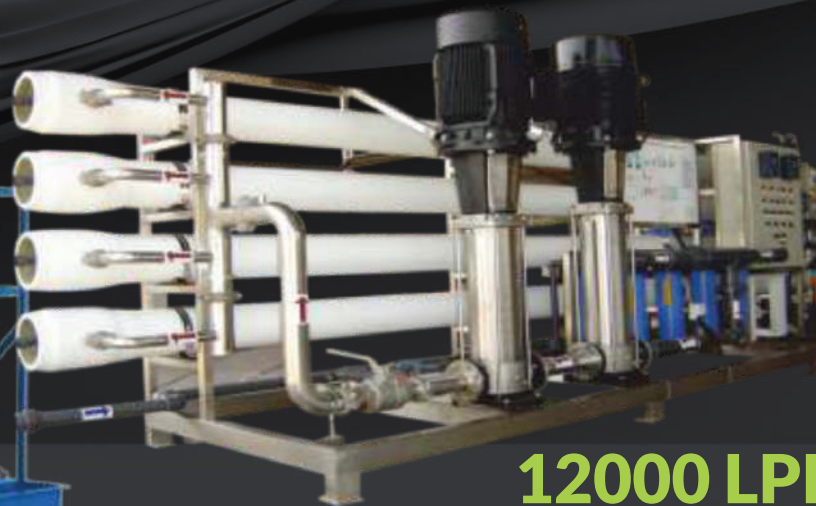
INDUSTRIAL RO PLANTS

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FRP STRUCTURE



SS STRUCTURE



12000 LPH

SIZE: 100/250/500/1000/2000 AND ABOVE, UPTO 1 LAC LITERS PER HOUR (LPH)

ACCESSORIES

Solenoid Valve



Distribution System



Air Vent



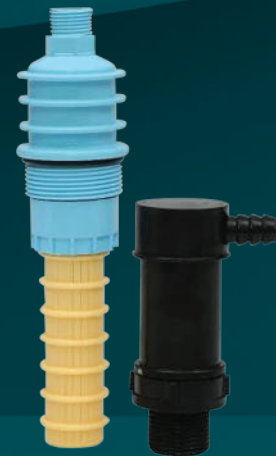
Floaty



Pressure Switch



Vacuum Breaker





PARSHWAM

Purity Assured



Corporate Office Address

C 108, Signature Business Park-2,
Nr. Sarkhej Sanand Circle, Sarkhej,
Ahmedabad - 382210

Factory Address

24, Kesar Sopan Estate, Changodar
Highway, After Moraiya Crossing,
Moraiya, Ahmedabad - 382213



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SCAN FOR RESIDENTIAL
RO SPARES CATALOGUE



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🌐 www.nanshe.in