

ROPRO® Storage Tanks

Plastic and metal storage tanks for reverse osmosis systems.



High profile plastic tanks (only 9" wide)



Conventional metal tank

ROPRO® plastic storage tanks . . .

The storage tank your customers prefer under their sink because it's only 9" wide!

Made using the highest food grade polypropylene, so they will never chip, dent or rust!

Features

- Only 9" in diameter (takes less space below sink).
- 100% polypropylene (will not chip, rust or dent).
- Diaphragm imparts no foul tastes or odors to water.
- Rated for pressures to 100 psi.
- NSF Standard 58 Certified (white and blue tanks).
- Five year limited warranty.



ANSI / NSF
Standard 58
CERTIFIED
(White & Blue)

ROPRO plastic storage tanks

Model Number	Volume (Gals.)	Diameter	Height	Color	Ship. Wt. (Lbs.)	No. / Case
ROPRO4-W	4	9"	20"	White	10	1
ROPRO4-K	4	9"	20"	Black	10	1
ROPRO4-B	4	9"	20"	Blue	10	1

ROPRO metal storage tanks

Model Number	Volume (Gals.)	Diameter	Height	Color	Ship. Wt. (Lbs.)	No. / Case
FRO-132-WH	4	11"	14"	White	10	1
FRO-132-BL	4	11"	14"	Blue	10	1
FRO-1070-BL	14	15"	23"	Blue	24	1
FRO-1070-WH	14	15"	23"	White	24	1

Metal storage tanks

Model Number	Volume (Gals.)	Diameter	Height	Color	Ship. Wt. (Lbs.)	No. / Case
FWR60	20	16"	29"	Blue	36	1
FWR100	32	21"	28"	Blue	54	1
FWR140	44	21"	36"	Blue	67	1
FWR260	85	26"	45"	Blue	121	1
FWR360	119	26"	60"	Blue	153	1

Parts & fittings

Part Number	Description
CTS500	Stand to install 4 gal. tank, horizontally
FM412-010	PVC 90° street EII, 1" MIPT x 1" FIPT
FM412-012	PVC 90° street EII, 1-1/4" MIPT x 1-1/4" FIPT

Membrane Housings

Top quality membrane housings for residential RO systems.



EH2500W

Flowmatic's membrane housings are manufactured from the highest quality NSF listed, FDA grade polypropylene, WQA validated.

Features

- Standard 1/8" NPT molded threads
- Models with John Guest® fittings
- High quality finish
- Burst pressure exceeds 500 psi
- Cycle test 150 psi, 150,000 cycles
- Choice of five housing styles to meet every requirement

EH2500KW



EH2501W

EH2501KW



EH2501KHCW



EH2500W



EH2501W

Membrane housings

Part Number	Description	Size	Color	Fittings	No. / Case
EH2500W	Side, Side, Side	1/8"	White	None	25
EH2501W	Side, Side, Side	1/8"	White	None	25
EH2500KW	End, Side, Side	1/8"	White	None	25
EH2501KW	End, Side, Side	1/8"	White	None	25
EH2500KHCW	End, Side, Side	1/4"	White	J.G.	25
EH2501KHCW	End, Side, Side	1/4"	White	J.G.	25
EH2501HCW	Side, Side, Side	1/4"	White	J.G.	25
K2500W	Side, Side, End	1/8"	White	None	25
EH-2513W	13", End, End, End	1/8"	White	None	20

O-rings

Part Number	Description	No. / Case
OR-2	O-ring for EH series housings	10

Mounting Clips

Polypropylene molded clips in six styles and colors.



Mounting clips

Part Number	Size	Color	Description	No. / Case
C-2000B	2"	Black	In-line	500
C-2000W	2"	White	In-line	500
C2500B	2-1/2"	Black	Single, membrane	300
C2500W	2-1/2"	White	Single, membrane	300
C3000B	--	Black	For shut-off valve	500
C3000W	--	White	For shut-off valve	500
DC2000W	2" x 2"	White	Double in-line	300
DC2500B	2-1/2" x 2"	Black	Dual	300
DC2500W	2-1/2" x 2"	White	Dual	300
DC3000W	2-1/2" x 2-1/2"	White	Double	300

Residential RO Membranes

Top quality membranes for residential reverse osmosis systems.



Watts® residential membranes (thin film composite)

Part Number	Application	O.D.	Length	Capacity (GPD)	No. Per Case
W-1812-24	Tap water	1.8"	11.75"	24	25
W-1812-36	Tap water	1.8"	11.75"	36	25
W-1812-50	Tap water	1.8"	11.75"	50	25
W-1812-75	Tap water	1.8"	11.75"	75	25
W-1812-100	Tap water	1.8"	11.75"	100	25

Note: W-1812-100 membranes are packaged in preservative and should be kept in a cool environment if stored for a prolonged period of time.

Watts membrane specifications

Data	W-1812-24	W-1812-36	W-1812-50	W-1812-75	W-1812-100
Membrane type	TCF	TCF	TCF	TCF	TCF
Material	Polyamide	Polyamide	Polyamide	Polyamide	Polyamide
Charge	Negative	Negative	Negative	Negative	Negative
Configuration	Spiral-wound	Spiral-wound	Spiral-wound	Spiral-wound	Spiral-wound
Salt rejection	96%	96%	96%	96%	96%
Max. operating temp.	113°F / 45°C	113°F / 45°C	113°F / 45°C	113°F / 45°C	113°F / 45°C
Max. operating pressure	125 psi	125 psi	125 psi	125 psi	125 psi
Max. turbidity (NTU)	1	1	1	1	1
Max. SDI	5	5	5	5	5
pH range	3-10	3-10	3-10	3-10	3-10
Flux	24 gpd	36 gpd	50 gpd	75 gpd	100 gpd

Note: Specifications based on 77°F (25°) temperature and 60 psid pressure.



Filmtec® by Dow® residential membranes (thin film)

Part Number	Application	O.D.	Length	Capacity (GPD)	No. Per Case
TW30-1812-24	Tap water	1.8"	11.75"	24	25
TW30-1812-36	Tap water	1.8"	11.75"	36	25
TW30-1812-50	Tap water	1.8"	11.75"	50	25
TW30-1812-75	Tap water	1.8"	11.75"	75	25

Genuine John Guest® Fittings

Quick connect fittings to reduce labor costs and provide quality assurance.

John Guest® male connectors (gray)



Part Number	Tube Size	Thread Size	Other	No. / Case
PI010821S	1/4"	1/8"	-	500
PI010822S	1/4"	1/4"	-	400
PI010823S	1/4"	3/8"	-	300
PI011221S	3/8"	1/8"	-	250
PI011222S	3/8"	1/4"	-	250
PI011223S	3/8"	3/8"	-	200
PI011224S	3/8"	1/2"	-	150
PI011623S	1/2"	3/8"	-	150
PI011624S	1/2"	1/2"	-	150

John Guest® union tees (gray)



Part Number	Tube Size	Thread Size	Other	No. / Case
PI0208S	1/4"	-	-	300
PI0212S	3/8"	-	-	100
PI0216S	1/2"	-	-	50

John Guest® union elbows (gray)



Part Number	Tube Size	Thread Size	Other	No. / Case
PI0308S	1/4"	-	-	400
PI0312S	3/8"	-	-	200
PI0316S	1/2"	-	-	100

John Guest® union connectors (gray)



Part Number	Tube Size	Thread Size	Other	No. / Case
PI0408S	1/4"	-	-	500
PI0412S	3/8"	-	-	200
PI0416S	1/2"	-	-	100

John Guest® stem adapters (gray)



Part Number	Tube Size	Thread Size	Other	No. / Case
PI050821S	1/4"	1/8"	1/4" stem	500
PI050822S	1/4"	1/4"	1/4" stem	500
PI051222S	1/4"	1/4"	3/8" stem	300
PI051223S	1/4"	3/8"	3/8" stem	300
PI051623S	1/4"	3/8"	1/2" stem	150
PI051624S	1/4"	1/2"	1/2" stem	150

Note: Fittings packaged 10 per poly bag.