

# RoWave™ SERIES



## FEATURES

- Patented stainless steel water connection
- High grade butyl diaphragm
- Virgin polypropylene liner
- Two part polyurethane, epoxy primed paint finish
- Leak free, o-ring sealed air valve cap
- NSF 58/61, CE/PED, ACS, WRAS, Evrazes approvals
- Comprehensive testing

If you are looking for the proven performance of a GWS tank RO Wave™ tanks are the quality solution for your RO system.

The virgin polypropylene shell, high grade butyl rubber diaphragm, and patented stainless steel water connection combine to make a pristine non-corrosive water chamber. By only using the finest materials available we ensure that our tank will not taint your pure water.

Constructed of deep drawn steel domes, RO Wave™ provides an unparalleled reliability in the RO industry. Its air chamber sealed with a brass air valve and o-ring sealed air cap will provide many years of leak free and service free life. Its two part polyurethane, epoxy primed paint finish will withstand the harshest indoor and outdoor climates throughout the world.

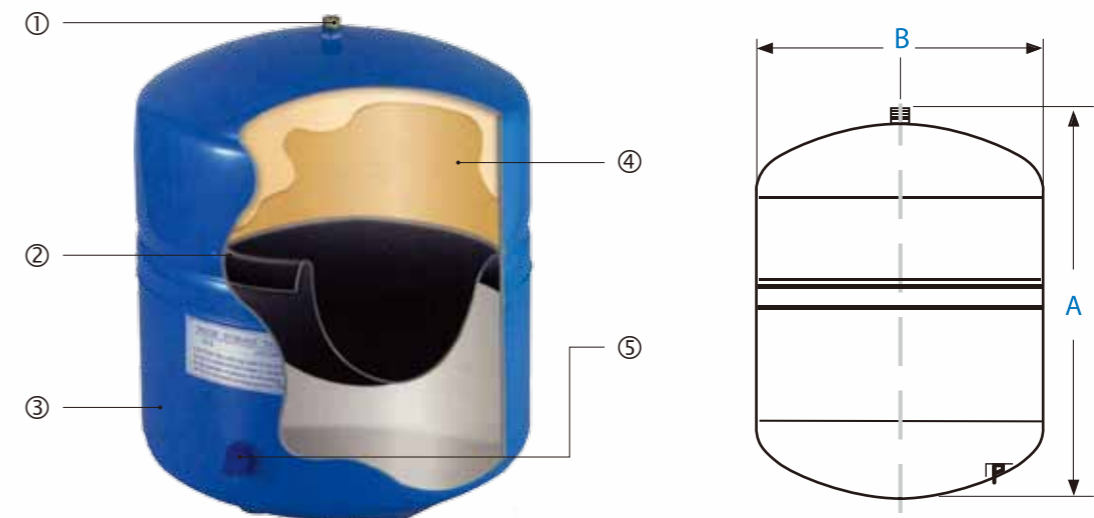
RO Wave™ tanks are quality tested at several stages on the production line to insure the structural integrity of every tank.

## SPECIFICATIONS

### RoWave™ Series Models

Model #'s		Nominal Volume		Shipping (box) Volume		Shipping (box) Weight		Dimensions					
Old Part Number	New Part Number	liter	gal	cu. M	cu. ft	kilos	lbs	A		B		C	
		cm	inches	cm	inches	cm	inches	cm	inches	cm	inches	cm	inches
<b>Inline Models</b>													
ROW4	RWN-4LX	4	1.1	0.01	0.3	1.69	3.7	25.8	10.16	16.2	6.4		
ROW8	RWN-8LX	8	2	0.016	0.55	2.43	5.3	31.7	12.7	20.3	8.1		
ROW12	RWN-12LX	12	3.2	0.02	0.72	3.1	6.8	36.6	14.6	24.4	9.8		
ROW18	RWN-18LX	18	4.4	0.03	1.07	4.16	9.2	36.8	14.7	27.9	11.2		
ROW21	RWN-21LX	21	5.5	0.039	1.38	4.72	10.4	39	15.6	29	11.6		
ROW35	RWN-35LX	35	9.2	0.07	2.3	7	15.4	48.1	18.9	31.8	12.5		
<b>Vertical Models</b>													
ROW60V	RWB-60LV	60	14	0.093	3.3	12.3	27.1	62.6	25	38.8	15.5	10.4	4.2
ROW80V	RWB-80LV	80	20	0.127	4.5	16.7	36.7	79	31.6	38.8	15.5	10.4	4.2
ROW100V	RWB-100LV	100	26	0.161	5.7	21.3	46.9	95.4	38.2	38.8	15.5	10.4	4.2
<b>Plasteel</b>													
TP12P	RPN-12LX	12	3.2	0.02	0.8	3.57	7.87	38.2	15.04	24.1	9.5		
TP16P	RPN-16LX	16	4.2	0.028	0.98	3.71	8.18	39	15.35	25.1	9.9		
TP18P	RPN-18LX	18	4.4	0.036	1.3	4.2	9.26	40	15.75	27.5	10.8		

Maximum Working Pressure 7 bar / 100 psi; Tank pre-charge: 7 psi / 0.5 bar  
 Models RWN-4LX - RWN-35LX 1/4" NPT connection with plastic ball valve  
 Models RWB-60LV - RWB-100LV 1" BSP Elbow connection with 1" NPT plastic extension  
 Maximum Working Temperature: 50°C / 122°F



- ① Patented stainless steel water connection
- ② High grade butyl diaphragm
- ③ Two-part polyurethane/epoxy primed paint finish
- ④ Virgin polypropylene liner
- ⑤ Leak-free o-ring sealed air valve cap

ISO:9001 CE

ACS Approved

WRAS APPROVED PRODUCT

NSF

