

# Max™ & UltraMax™ SERIES



## FEATURES

- Suitable for many high-pressure applications
- Super thick steel construction
- Patented stainless steel water connection
- Virgin polypropylene liner
- Two part polyurethane, epoxy primed paint finish
- Leak free, o-ring sealed air valve cap
- Comprehensive testing
- No maintenance
- Single diaphragm design
- Available in 16 bar and 25 bar maximum pressure

## SPECIFICATIONS UltraMax™ Series Models (25 bar)

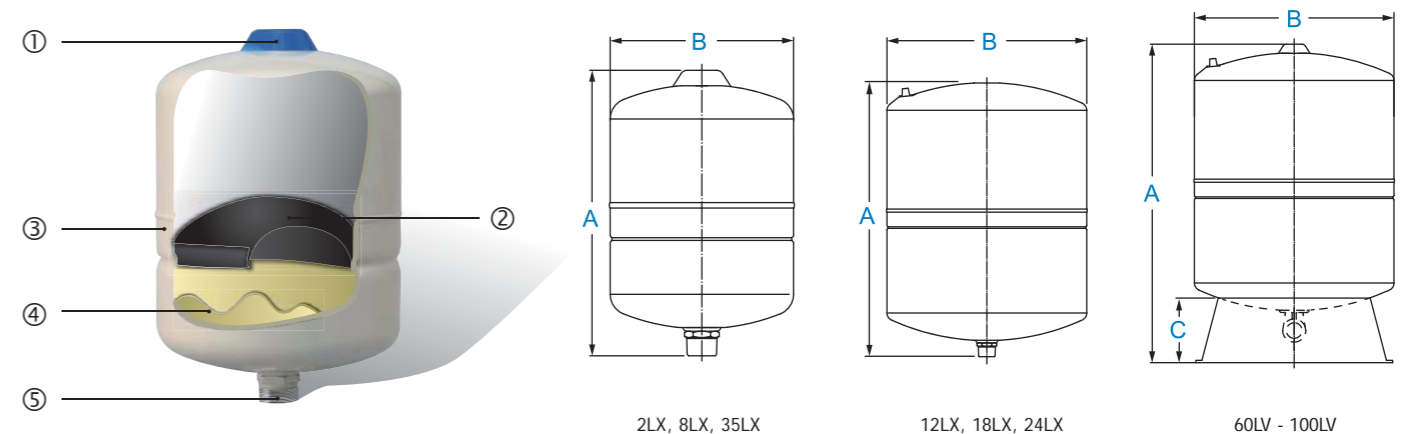
BSP		NPT		Connection	Nominal Volume	Shipping (box) Volume	Shipping (box) Weight	Dimensions								
Old Part Number	New Part Number	Old Part Number	New Part Number					A		B		C				
Old Part Number	New Part Number	Old Part Number	New Part Number	BSP / NPT SS Inline	liter	gal	m <sup>3</sup>	ft <sup>3</sup>	kg	lbs	cm	inches	cm	inches	cm	inches
<b>Inline Models</b>																
PWB8 25	UMB-8LX	PWN8 25	UMN-8LX	1"	8	2.1	0.014	0.49	3.49	7.67	31.30	12.32	20.30	7.99	-	-
PWB24 25	UMB-24LX	PWN24 25	UMN-24LX	1"	24	6.3	0.042	1.48	8.74	19.27	44.70	17.60	29.30	11.54	-	-
<b>Vertical Models w/ base</b>																
	UMB-100LV		UMN-100LV	1"	100	26.3	0.16	5.69	39.9	87.96	82.3	32.40	43.5	17.13	12.9	5.08

All connections are made of stainless steel. Tank precharge: 4.0 bar / 58 psi  
 Maximum working pressure: 25 bar / 362 psi. Maximum working temperature: 90°C / 194°F  
 \* Minor dimensional variation may occur

## SPECIFICATIONS Max™ Series Models (16 bar)

BSP		NPT		Connection	Nominal Volume		Shipping (box) Volume		Shipping (box) Weight		Dimensions					
Old Part Number	New Part Number	Old Part Number	New Part Number		BSP / NPT	liter	gal	m <sup>3</sup>	ft <sup>3</sup>	kg	lbs	A		B		C
Old Part Number	New Part Number	Old Part Number	New Part Number	BSP / NPT	liter	gal	m <sup>3</sup>	ft <sup>3</sup>	kg	lbs	cm	inches	cm	inches	cm	inches
<b>Inline Models</b>																
PWB2 16	MXB-2LX*	PWN2 16	MXN-2LX*	1"	2	0.5	0.06	2.12	0.80	1.76	20.90	8.23	12.60	4.96		
PWB8 16	MXB-8LX	PWN8 16	MXN-8LX	1"	8	2.1	0.014	0.49	2.43	5.36	31.30	12.32	20.20	7.95		
PWB12 16	MXB-12LX	PWN12 16	MXN-12LX	1"	12	3.2	0.023	0.81	3.20	7.05	33.70	14.37	23.00	9.06		
PWB18 16	MXB-18LX	PWN18 16	MXN-18LX	1"	18	4.7	0.03	1.06	4.76	10.49	36.70	14.45	27.90	10.98		
PWB24 16	MXB-24LX	PWN24 16	MXN-24LX	1"	24	6.3	0.042	1.48	5.95	13.12	44.70	17.60	29.00	11.42		
PWB35 16	MXB-35LX	PWN35 16	MXN-35LX	1"	35	9.2	0.06	1.95	8.57	18.89	48.10	18.90	31.80	12.52		
<b>Vertical Models w/ base</b>																
PWB60V 16	MXB-60LV	PWN60V 16	MXN-60LV	1"	60	15.8	0.098	3.46	15.1	33.33	62.00	24.41	39.00	15.35	12.70	5.00
PWB80V 16	MXB-80LV	PWN80V 16	MXN-80LV	1"	80	21.0	0.13	4.59	20.7	45.61	81.50	32.09	39.00	15.35	12.70	5.00
PWB100V 16	MXB-100LV	PWN100V 16	MXN-100LV	1"	100	26.3	0.16	5.65	22.2	48.92	80.40	31.65	43.10	16.97	12.90	5.08

\* Volume and weight for MXB-2LX and MXN-2LX mentioned for a box with 12 pieces.  
 All connections are made of stainless steel. Tank precharge: 4.0 bar / 58 psi  
 Maximum working pressure: 16 bar / 232 psi. Maximum working temperature: 90°C / 194°F  
 \* Minor dimensional variation may occur



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

ISO:9001 CE ACS Approved

