

LVM-W Range

Light Vehicle Modular Water Systems (MRAP “Utility” Variants, 4X4, 6X6)

The LVM range of demountable water systems from WEW provides safe potable water to the most forward areas. LVM-W leverages WEW’s long-standing experience in modular water storage, pumping and delivery systems to provide the end-user with a command-level water station.

Reference Specifications

Specifications vary according to particular application requirement.

Suits Products

Potable Water.



Dimensions	US	Metric
Length	10' – 15'	2,991 – 4,570 mm
Width	8'	2,438 mm
Height	4'0" – 5'8"	1,220 – 1,727mm
Payload Range	525 – 1,575 USG	2,000 – 6,000 L

Weights	US	Metric
Tare Range (Typical)	2,145 – 4,400 lbs	975 – 2,000 Kg
Max. Gross Range	4,400 – 22,000 lbs	2,000 - 10,000 Kg
Stacking (ISO Configuration)	423,320 lbs	192,000 Kg

Build Codes	AD-Merkblätter, BetrSichV
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Transport Codes (Road, Rail, Sea)	RID, Customs, (for ISO Modules):Lloyd’s Register, BAM, ISO 1496/3, UIC 592-2 as far as applicable, CSC, ISO 3874
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Materials	1.4404 stainless.
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Working Pressure	+1.5 - 37.5 psi	+0.1 – 2.6 Bar
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Temperature Range (Inner)	-40 - +122F	-40 -+50°C
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Standard Equipment	Genset compartment, powered pumping (in/out), onboard water heaters/chillers, Clean-in-place tank internal cleaning, compact reverse osmosis/ultra-filtration.
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Issue: 2/2014. Basic specifications subject to change without prior notice.