

# MCB-F Range

## Military Infrastructure Fuel Systems

WEW's MCB-F range provides large quantity multi-fuel storage solutions to satisfy the requirements of camp and base infrastructure, as well as military airfield facilities. The German EPA-approved double shell storage tanks in ISO frames can be coupled with manifolds to provide a scalable, rapid-deployment fuelling facility. Options include integral refueling pumps for vehicles and aircraft.

### Reference Specifications

Specifications vary according to particular application requirement.

### Suits Products

Wide range of fuels from diesel, through gasoline to Jet A-1. Dual-fuel variants



Dimensions	US	Metric
Length	20' – 40'	6,058 – 12,192 mm
Width	8'	2,438 mm
Height	8' - 8'6"	1,220 - 2,591 mm
Payload Range	1,575 – 13,420 USG	3,000 – 51,000 L

Weights	US	Metric
Tare Range	4,400 – 19,360 lbs	2,000 – 8,800 Kg
Max. Gross Range	67,200 – 79,370 lbs	30,480 – 36,000 Kg
Stacking	423,320 lbs	192,000 Kg

Build Codes	AD-Merkblätter, WHG, VAwS, BetrSichV
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Transport Codes (Road, Rail, Sea)	ADR, RID, IMDG (T2-T4), IATA, Customs, Lloyd's Register, BAM, ISO 1496/3, UIC 592-2 (as far as applicable), CSC, ISO 3874
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Materials	Carbon steel, 1.4301/1.4404 stainless. Double-shell design with leakage indicator
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Working Pressure	30 - 60 psi	2.0 – 4.0 Bar
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Temperature Range (Inner)	-40 - +122F	-40 - +50°C
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Standard Equipment	- Single/double-shell design, twin compartment (gasoline/diesel), integrated pumping up to 1,500L/min, rotary and fixed-wing refueller options, cold climate specification (heater)
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Issue: 2/2014. Basic specifications subject to change without prior notice.