



Data Sheet

Generator/Jet Wash Fuel Tanks



Features

High strength, low weight, cost effective fuel tanks for portable generator and jet wash use.

Applications

Fuel tanks in various sizes to satisfy IVA(Individual Vehicle Approval) & MSA(Motorsport UK) regulations, commonly used in portable generators and jet wash units.

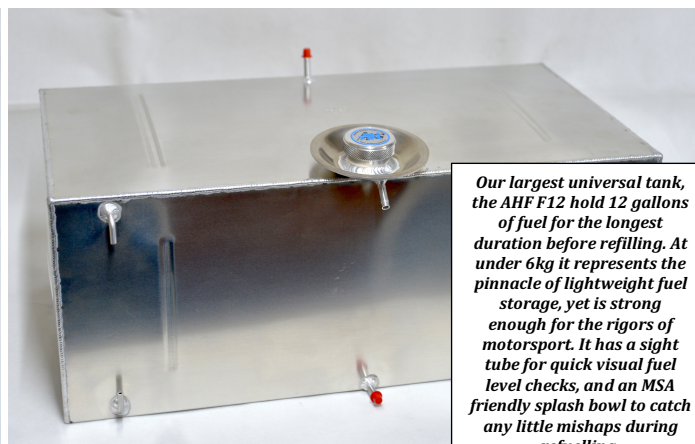
General Description

Fabricated from a mixture of 5251 and 6082 aluminium alloy, fuel tanks are both easy to mount in the vehicle and are the perfect balance of strength and low weight. The tanks are fully TIG welded with 5356 filler rod, and are individually pressure tested. Available in a choice of sizes to suit both petrol and diesel fuels. The foam used to fill the tanks replaces a traditional rigid baffle to help prevent the fuel sloshing around in transit. Because we call on our vast experience of producing fuel tanks for motorsport use, rest assured knowing these smaller fuel tanks are produced by the same skilled hands, using the same tools and very same materials we use for their larger racing cousins.

Available in custom sizes to suit your application, with no minimum order quantity making them the perfect choice for low volume bespoke applications. Because we fabricate, weld, test and finish the tanks in our Hereford workshop, we can accommodate any shape or feature.



A selection of our stock tanks, from left to right:-
AHF023(1gallon), AHF025(4gallon) and AHF024(2gallon)



AHF F12(12gallon)

Our largest universal tank, the AHF F12 hold 12 gallons of fuel for the longest duration before refilling. At under 6kg it represents the pinnacle of lightweight fuel storage, yet is strong enough for the rigors of motorsport. It has a sight tube for quick visual fuel level checks, and an MSA friendly splash bowl to catch any little mishaps during refuelling.

Various features are available to be added to the tank. You would usually need a filler, a fuel feed to the engine, a breather to allow air back in to the tank, and some way to mount the tank to the frame or vehicle. A sight tube is a popular feature allowing you to quickly check the fuel level at a glance. A splash bowl to catch any spills is recommended. Please contact us with your requirements.

Breather allows air back into the tank during use. This particular tank has a Roll Over Valve, a popular addition to both Jet wash tanks and racing applications.

Filler neck and cap, with a splash bowl to collect any spills during refilling.

Sight tube allows you to quickly check the fuel level at a glance. This particular version is user serviceable and features stainless-steel fitting and FEP tube.

Mounting brackets allow simple fixing to a frame or vehicle.*

**Not suitable for competition use.*

***Warning!** Fuel tanks with mounting brackets welded directly to the tank body are not acceptable for Motorsport use! Please see our range of MSA approved tanks specifically designed for Motorsport use.