



Data Sheet

AHF010/023/024/025/026/027/028/F9/F10/F11/F12

Universal Fuel Tanks



From left to right, AHF023, AHF025, AHF024

Features

High strength, low weight, Universal Fuel Tanks for Motorsport and fast road use.

Applications

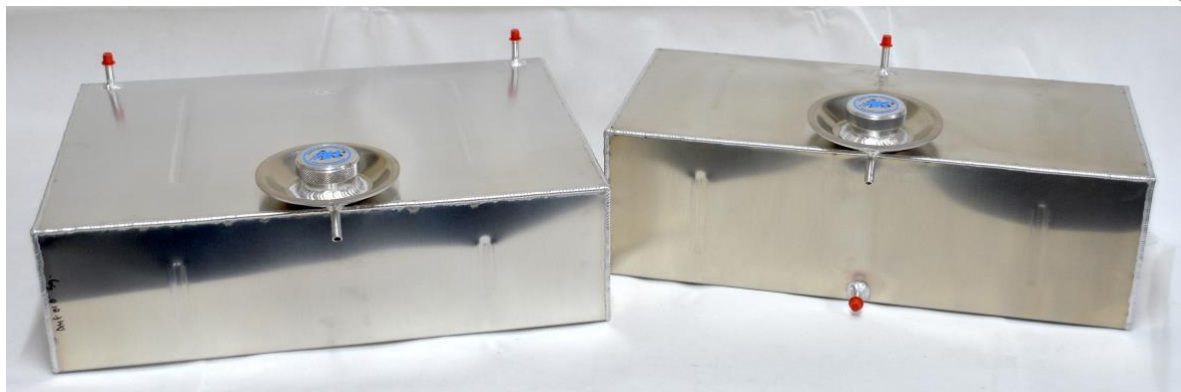
Fuel tanks in various sizes to satisfy SVA & MSA regulations, commonly used in rally and circuit racing.

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 fuel surge, and are suitable for both carbureted and fuel injected applications.

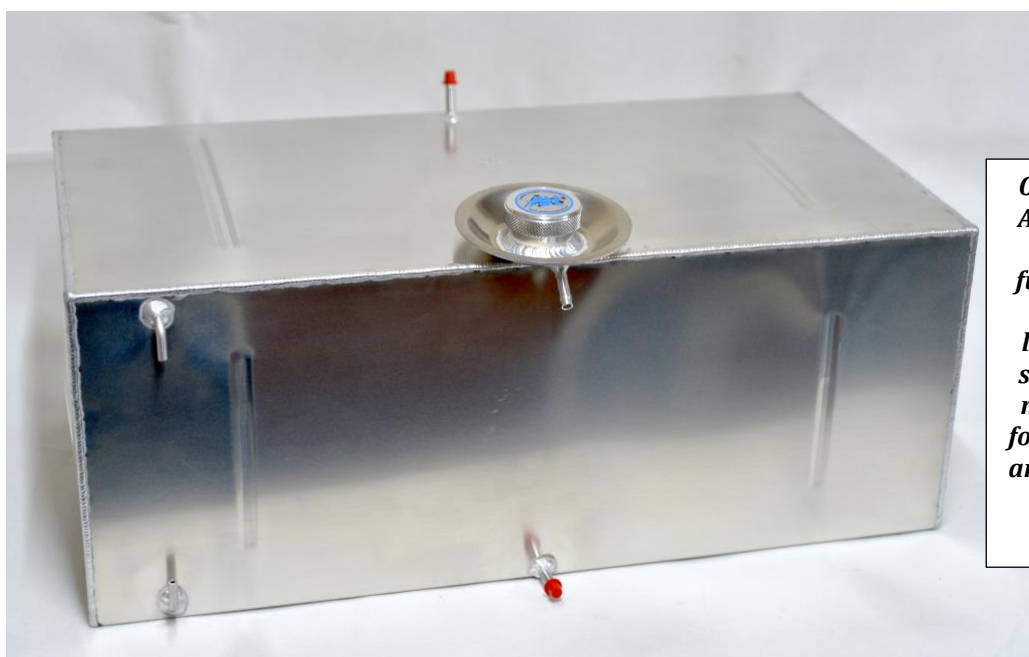
We often also stock units with fuel return hose connections to suit applications with external swirl pot systems, please enquire.

The filler cap is available as a spare part, 'AHF034cap'. It has remained unchanged for 30 years!



AHF010 5gallon and AHF026 4gallon

Part Number	Capacity gallons	Body Dimensions mm	Outlet	Breather	Sight Tube	Splash Bowl	Weight
AHF010	5	480w x 360d x 135h	5/16"	5/16"	No	Yes	2950g
AHF023	1	203w x 121d x 203h	5/16"	1/4"	Yes	No	940g
AHF024	2	245w x 203d x 203h	5/16"	1/4"	Yes	No	1430g
AHF025	3	345w x 203d x 203h	5/16"	5/16"	No	No	1840g
AHF026	4	493w x 253d x 150h	5/16"	5/16"	No	Yes	2390g
AHF027	6	603w x 303d x 153h	5/16"	5/16"	Yes	Yes	3280g
AHF028	8	483w x 304d x 255h	5/16"	5/16"	Yes	Yes	3750g
AHF F9	9	488w x 338d x 253h	5/16"	5/16"	Yes	Yes	4050g
AHF F10	10	541w x 338d x 253h	5/16"	5/16"	Yes	Yes	4350g
AHF F11	11	595w x 338d x 253h	5/16"	5/16"	Yes	Yes	4770g
AHF F12	12	648w x 338d x 253h	5/16"	5/16"	Yes	Yes	5140g



Our largest universal tank, the AHF F12 hold 12 gallons of fuel for the longest events and furthest journeys. 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.