

Aviation Tanks



If you're involved in the aviation industry you understand that the quality and cleanliness of aviation fuel is vital to the safety of the aircraft, passengers and crew.

From major airport hubs to isolated communities, the quality of aviation fuel must be maintained. Ensuring you have purpose-built storage tanks designed for aviation fuel helps maintain fuel quality.

FES TANKS are a specialist manufacturer of above ground self-bunded aviation tanks. Our tanks offer flexible storage and pumping solutions for either Aviation Gasoline (AVGAS) or Turbine Fuel / Jet Fuel (Jet A1).

Our range of aviation tanks have been designed for large and small aviation operators requiring flexibility in challenging locations. Perfect for:

**Small Commercial Airfields | Private Airfields | Isolated Rural Airfields | Royal Flying Doctors Bases
Onshore – Offshore Refuelling | Helicopter (helipad) Facilities**



Aviation Tank Range



FUEL COMPATIBILITY KEY



STANDARDS
Australia

✓ AS 1692 ✓ AS 1940



✓ ULI42
✓ ULC5601

Standard features

- Self banded double wall design
- 304 Stainless steel inner tank, piping and fittings
- Stainless steel jiggle wire
- Sampling cabinet
- Overfill protection system
- High level alarm (Ex-i – Intrinsic safe)
- Primary and Emergency venting
- 6mm outer wall / inner wall tank thickness

Water removing features (standard)

- Sloping floor to collection sump with sampling facilities

Options

- Floating suction
- Vent Pipe: Free Vent – Jet A1 | Pressure Vacuum – Avgas
- Fluid Level Dipstick: Aluminium
- Compliance: ASI940, ASI692, ASI657, UL I42
- Tested: UL I42
- Constructed: UL I42
- 316 Stainless

BLOC AVIATION RANGE

Dimensions are nominal only. Alternative capacities available upon request.

MODEL	CAPACITY	SFL	TARE (kg)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	BAFFLED
BLOC 1000Av	1250L	1000L	758	1874	1100	1254	NO
BLOC 2500Av	2755L	2500L	1189	2274	1674	1254	NO
BLOC 4500Av	4785L	4500L	1784	2774	2274	1256	NO
BLOC 6000Av	6180L	6000L	2107	3574	2274	1256	NO
BLOC 10000Av	11500L	10000L	4443	6058	2438	1295	NO

GRANDE AVIATION RANGE

Dimensions are nominal only. Alternative capacities available upon request.

MODEL	CAPACITY	SFL	TARE (kg)	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	PUMP BAY	BAFFLED
GRANDE12Av	12000L	11115L	4750	2991	2438	2896	YES	NO
GRANDE20Av	17800L	16900L	5655	2991	2438	2896	NO	NO
GRANDE30Av	30250L	28500L	9062	6058	2438	2896	YES	NO
GRANDE55Av	60459L	57436L	15272	12192	2438	2591	YES	NO
GRANDE68Av	65900L	63655L	14810	12192	2438	2896	YES	NO
GRANDE110Av	106000L	100700L	22000	14630	2438	3550	NO	NO



YOUR LOCAL DISTRIBUTOR

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