# **AVIATION TANKS**







# **AVIATION TANKS**





Distributed by:

If you're in the aviation industry you understand that the cleanliness and quality of aviation fuel is vitally important 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.

F.E.S. TANKS ARE THE SPECIALIST MANUFACTURERS 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
- ONSHORE OFFSHORE REFUELLING
- HELICOPTER (HELIPAD) FACILITIES

#### **STANDARD FEATURES**

- Self-bunded double wall design.
- 304 Stainless steel inner tank, piping and fittings.
- Compliance to AS1940, AS1692, AS1657, UL 142 & JIG.
- Vent Pipe: Free Vent Jet A1 | Pressure Vacuum Avgas.
- Fluid Level Dipstick: Stainless Steel.
- 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.

#### **OPTIONS**

- Floating suction.
- 316 Stainless.
- Sampling Cabinet.

\*Conditions apply. Some features standard, some optional extras, depending on product range. Custom colours, coatings, dimensions and refuelling equipment packages are available upon request.

All Shield Fireguard Tanks carry Australian Standards and International certification.





12 Atticus Street, Woree, 4868, QLD **1300 651 391 • festanks.com.au** 

### **BLOC AVIATION SPECIFICATIONS\***

MODEL	<b>SFL</b> Litres	CAPACITY Litres	<b>LENGTH</b> mm	WIDTH mm	<b>HEIGHT</b> mm	<b>TARE</b> kg	BAFFLED
BLOC 1000Av	1,000	1,250	1,864	1,100	1,309	826	YES
BLOC 2500Av	2,350	2,755	2,274	1,674	1,309	1,240	YES
BLOC 4500Av	4,180	4,785	2,774	2,274	1,309	1,785	YES
BLOC 6000Av	5,500	6,180	3,574	2,274	1,309	2,180	YES
<b>BLOC 10000Av</b>	10,000	11,500	6,058	2,438	1,295	4,500	YES

4-Hour Fire Rated protection options available on AVIATION TANKS. Check with F.E.S. TANKS on specifications.





## **GRANDE AVIATION SPECIFICATIONS\***

MODEL	<b>SFL</b> Litres	CAPACITY Litres	<b>LENGTH</b> mm	WIDTH mm	<b>HEIGHT</b> mm	<b>TARE</b> kg	PUMP BAY
GRANDE 12Av	11,115	12,000	2,991	2,438	2,896	4,750	YES
GRANDE 20Av	16,900	17,800	2,991	2,438	2,896	5,100	NO
GRANDE 30Av	28,800	30,400	6,058	2,438	2,896	7,850	YES
GRANDE 55Av	53,960	56,800	12,192	2,438	2,591	12,890	YES
<b>GRANDE 68Av</b>	63,000	66,400	12,192	2,438	2,896	13,650	YES
GRANDE 110Av	100,700	106,000	14,630	2,438	3,550	18,600	NO

4-Hour Fire Rated protection options available on AVIATION TANKS. Check with F.E.S. TANKS on specifications.

\*Dimensions are nominal only. Alternative capacities available upon request.



ocument Control: F.E.S. Tanks - AVIATION Brochure (24-06-2021)

#### YOUR LOCAL DISTRIBUTOR:

**Jetstream Electrical** 

Tel: (08) 898 434 34 | E-mail: kev@jetstreamelectrical.com 15 Swan Crescent, Winnellie, NT 0820







