

RHINE AIR, INC. Aircraft Fuel Tank Ventilating Systems

System # 7

Description: Designed to Ventilate one or multiple Aircraft Fuel Tanks at once. Highly portable for easy transportability. Achieves an unparalleled level of safety. Can be used in a wide range of configurations applied to any type of aircraft. Functions with portable or stationary power supplies. Proven through documented testing to drastically reduce purging time required to render fuel tank(s) safe to enter.

Contents:

- (1) Electric Driven (Explosion-Proof) Ventilator (Model AF-178E) wired for 115 volt, Single Phase, 60 Cycle, AC Electrical current.
- (4) Static Conductive Ducting 8" x 15' (203mm x 4,6m) with built-in Storage Device and J-Slot Quick Disconnect Ends (Model RA-8X).
- (1) Static Bonding Cable Assembly 50 ft. (Model GC-511).
- (1) Inlet Air Filter Screen for Ventilator (Model AP-3).
- (1) Underwing Access Air Duct Adapter (Model AP-208) *Not shown in Photo*
- (1) Air Duct Reducer Adapter (Model C-808).
- (4) Static Conductive Ducting 4" x 15' (101mm x 4,6m) with J-Slot Quick Disconnect (Model RA-4X).



NOTE: All above mentioned items can be purchased separately.

Product Advantages

Reduces time required to ventilate Fuel Tanks and render safe for entry.	Capability to purge and Exhaust Fuel Vapors completely away from Aircraft Location.
Highly Portable, Sets up quick and easy.	Provides a safe Working Environment.
Operates with existing Power Supplies.	Entire System designed to dissipate and relax Static Electrical Charges.

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Product Advantages

1. **Decreases time required to Ventilate Fuel Tanks and render safe for personnel entry.**
2. **Designed specifically for Aircraft Tank Ventilation.**
3. **Capability to purge and exhaust Fuel Vapors completely away from Aircraft Location.**
4. **Saves Labor Costs.**
5. **Produces a safer working environment.**
6. **Operates with existing Power Supplies.**
7. **Lightweight and very Portable, Sets up Quick and Easy.**
8. **Can be used to force fresh air into tank or to exhaust vapors out of cell.**
9. **Entire System designed to dissipate and relax Static Electric Charges.**
10. **Available Accessories designed specifically for Aircraft Operations.**
11. **Low Noise Operating Level.**
12. **Ventilator does not have to be mounted to, or inside Fuel Tank.**
13. **No Daily Maintenance required.**
14. **Very User Friendly.**
15. **Air Duct can be connected to Ventilator Air Intake and Exhaust Ports.**
16. **Will Operate with Various Diameters of Air Duct.**
17. **Recommended and used by Major Aircraft Manufacturers and Maintenance Centers**