

# SYSTEM #6

## Aircraft Fuel Tank Ventilation System



System is a Complete, Portable, Electric Driven, Explosion Proof Ventilation System which can be transported, set up and used at various locations. System includes Ventilator, Static Bonding Cable, 75 ft (23 m) of Static Conductive Air Duct, Intake port air filter screen adapter and underwing access air duct adapter System designed specifically for aircraft fuel tank ventilation applications Adapts to any size and model of aircraft for static grounding purposes.



### FEATURES AND BENEFITS

- (1) Portable, electric driven explosion proof 8" centrifugal blower for fuel cell ventilation (Part number AF-178E).
- (1) 75 ft (23 m) of attached flexible heavy-duty electric cord designed for extra hard use.
- (5) Conductive ducting 8 in x 15ft (203mm x 4.6m) with built-in storage device and j-slot quick disconnect ends (part number RA-8X).
- (1) Intake air filter adapter for air mover (part number AP-3).
- (1) Under wing access air duct adapter (part number AP-208).
- (1) Reusable Container (part number RAC-4232-TN).



### SPECIFICATIONS

Classification:	Aircraft Fuel Tank Ventilation System with Electric Driven Centrifugal Blower
Supply Air Filtration:	AP-3 used for Push Ventilation modes
Power Supply Requirements:	115 volt, single phase, 60 HZ, Running Amperage 11 Amps
Ducting Connection:	Input/Output 8.0 in Diameter J-Slot
Ventilator Air Flow Displacement:	1300 cfm output (3450 m <sup>3</sup> /hr)
Static Bonding:	25 ft (7.5m) Static Bonding Cable

PART #	DESCRIPTION
System #6	Aircraft Fuel Tank Ventilation System

**Berry Compliant and Made In U.S.A.**