



AIRCRAFT FOR SALE

AIRVAN ALASKA, LLC
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N412AR
2017 GA8 Airvan Specifications and Optional Equipment
Serial Number GA8-17-240
Total Time Airframe: 450
Engine TSOH : 450
Prop SOH: 450

POWER PLANT AND PROPELLER

Lycoming IO-540-K1A5 (300 HP)
Hartzell 3 Blade Constant Speed Propeller
Polished Spinner
Hartzell Propeller Governor
Heavy Duty Starter 12 Volt Starter (option 160)
Two Full Flow Oil Coolers with Thermostatic Control Valve
Dual Magnetos
Alternate Induction Air with manual Control
Oil Quick Drain

FLIGHT INSTRUMENTS AND INDICATORS

Airspeed Indicator-color coded
Artificial Horizon- Electric Indicator with Standby Battery (option)
Altimeter with Dual sub-scale
Turn Co-Coordinator-12 volt electric with "OFF" flag
Vertical Speed Indicator 0-2000ft/min
Outside Air Temperature gauge
Magnetic Compass (internally lit)
Overhead Switch Panel-Split Bus Electrical System
Avionics Master Switch
Dual Independent Radio Masters
Taxi/Landing Lights
Navigation Lights
Wing Tip and Tail mounted Strobe Lights
Map Light
Dimmable Instrument, Radio and Overhead Panel Lighting
Instrument Coaming Lights

ENGINE INSTRUMENTS

Tachometer-recording - color coded
Dual, Manifold Pressure / Fuel Supply Pressure Indicator – color coded
Oil Pressure Gauge – color coded
Oil Temperature Gauge – color coded
Cylinder head Temperature Gauge – color coded
Fuel Control Selector “Emergency Off”
Sump Tank Low Fuel Warning
Left and Right Tank Fuel Gauges
Left and Right Tank Low Fuel/Warning Lights
Annunciator Caution / Warning Lights

COCKPIT, FLIGHT AND GROUND CONTROLS

Flight Trim Control
Trimable Stabilizer with follow up Indicator System
Engine controls – Pedestal with Friction Lock
1. Throttle
2. Mixture
3. Pitch
Alternate Air
Stall Warning Horn
Wing Flaps, Manually Operated with Three Pre-selected Positions (14 & 38 Degrees)

ELECTRICAL SYSTEM

Split Bus' Electrical System
Alternator, engine driven, 14 volt 95 Amp
Maintenance Free Fully Sealed Battery
Heated Pitot and Static System
Resettable Circuit Breakers
Electrical System Performance Indicators
Digital Amp Volt Meter

FUEL SYSTEM

One Fuel Tanks In Each Wing With 87.7 US Gal or 332 Liters
Sump Tank
Engine Driven Fuel Pump
Electric, Emergency Fuel Pump
Fuel Tank, Two Quick Drains
Fuel System, Three Central Drains

UNDERCARRIAGE

Landing Gear, Non Retractable
Cleveland Heavy Duty, 6 Bolt main Wheels with
High Flotation 6 x ply Tire and Tubes
Cleveland Dual Piston Hydraulic Disc Brakes
Heavy Duty Brake System
Pilot's Toe Brakes
Co-Pilot's Toe Brakes
Parking Brake

EXTERNAL FEATURES

Exterior Paint, Acrylic Enamel
Full Prime of Airframe Internal Components prior to Assembly
Cabin Doors
Two Forward Opening Crew Doors
Main Cabin Door, Double Width (41.5"), Sliding, In Flight Opening
External Power Receptacle – NATO plug with overvoltage protector
Entrance Step's at Fwd. Doors
Fold Down Cabin Entry Step/Arm Rest
White With Dark & Light Blue Scheme

LIGHTING SYSTEMS

Instrument Panel Lighting
Avionics Dimming
Map Light
Internal Cabin Entry Lights
External Entry LED Light
Navigation Lights
Taxi/Landing Lights
Wing Tip and Tail mounted Strobe Lights

AVIONICS PACKAGE

(See Optional Equipment Package)

INTERIOR STYLING

All cabin interior linings, floor and seat coverings should conform to FAR part 25 transport category flammability requirements.

COCKPIT AND CABIN APPOINTMENTS

Two Forward Opening Crew Doors with Single-Lever Locking system with Manual/Map Storage Pockets
Pilot/Co-Pilot adjustable seats, Fore and Aft with 4 point harness and Shoulder restraint inertia reels
Accessory Power Point 12 Volt, External Power Plug with reverse polarity and overvoltage protection
Pilot and Co-Pilot Air Vents
Pilot and Co-Pilot Overhead Sun Visor
Five Cabin (passenger) seats with 3 point harness and inertia reels
Soundproofing
Fire Extinguisher
Double Width (41.5") Sliding Door (Port side of Fuselage)

PRODUCT SUPPORT/DOCUMENTS

Pilot's Operating Handbook
Aircraft Logbook
Engine Logbook
Propeller Logbook
GPS Operator;s Handbook

CABIN COMFORT SYSTEM

Cabin Heating System
Windshield demisters and Control
Cabin, overhead mounted, adjustable passenger air vents

OPTIONAL EQUIPMENT PACKAGE

JPI 730 Fuel Flow indicator
Main Cabin Intercom System, 6-Place Mono
Overhead Map Light
Floor Covering – Aeromat, Blue Vinyl
King KFC 225 2 Axis Autopilot

OPTIONAL AVIONICS – IFR PROFESSIONAL EQUIPMENT PACKAGE

Garmin G500 MFD
Garmin 340 Audio Panel
Garmin 750 GPS / Nav / Com
Garmin 650 GPS EFB
Garmin GI 106A CDI
Garmin 330 GTX Transponder
King KX165 TSO Nav/Com

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