



IKHANA's DHC-6 Twin Otter Enhanced Air Conditioning System

FACT SHEET

PRODUCT: RWMI DHC-6 Twin Otter Enhanced Air Conditioning System

APPLICABILITY: Viking de Havilland DHC-6-400 Series.

AUTHORIZATIONS: United States (FAA STC No. SA03245NY)
Canada (TC STC. No. SA10-69).

DESCRIPTION: Efficient modern system. Provides:

- Up to 24,000 BTUH cooling capability.
- Operable using ground power cart.
- Nose baggage compartment mounted equipment with minimal impact on nose baggage volume. (Option for tail mounted equipment is available.)
- Evaporator blowers mounted in aft baggage compartment with minimal impact on aft baggage volume.
- High-Low fan speed cockpit control.
- Refrigerant servicing from nose baggage compartment.
- Installed System Weight (approximate): 192 pounds (87.0 Kg).
- Requires 150 Amps max of 28VDC power

Air Distribution Versatility:

- Baseline configuration distributes cold air along centerline directly into passenger cabin providing quick cool down capability.
- Option for cold air supplied to existing aircraft gasper system in cabin and dedicated air to the cockpit.

Low Maintenance:

- Evaporator-blower inlet filter requires periodic replacement.
- All other system maintenance is on condition.

E-Mail: Sales@IKHANAGroup.com

Information subject to change without notice. (1512)

IKHANA Aircraft Services

37260 Sky Canyon Drive, Hangar 20, Murrieta, California 92563

T 951-600-0009 **F** 951-600-1005 **www.IKHANAGroup.com**