



DASH 8-400AT TYPE 2 AIRTANKER

HIGH CAPACITY, FAST, FUEL EFFICIENT, FLEXIBLE

Protecting Our World



10,000 LITRES / 2,642 US GALLONS DELIVERED FAST - FROM ANY 1,524 METRE / 5,000 FOOT RUNWAY - WITH CLASS LEADING FUEL EFFICIENCY

HIGH CAPACITY

- The most advanced constant-flow Retardant Delivery System (RDS) in the world, delivering up to 10,000 litres / 2,642 US gallons of water or retardant at any Interagency Airtanker Board coverage level, using a new generation controller system with enhanced constant-flow capability and performance data reporting

FAST

- Loaded Cruise Speed | 360 knots KTAS
- The Dash 8-400 is Holder of three “Climb to Time” turbo prop records - a fast climb to cruise means reduced block time from airtanker base to fire and return

FUEL EFFICIENT

- Endurance (including reserve) | 3.5 hours
- Drops more than double the suppressant/retardant for fuel burned than most Type I airtankers
- 30% less carbon emissions than similar size aircraft

FLEXIBLE*

- Operable from most 1,524 metre / 5,000 foot runways regardless of density altitude, with I.A.B. fuel, utilizing most agency fixed-wing airtanker base infrastructure
- Take-off run loaded | 1,396 meters / 4,580 feet *
(At sea level, ISA conditions, and at MTOW)*
- Superior turbo prop speed control offers geographic flexibility and consistent drop speeds even in steep, rugged terrain

AIRCRAFT SPECIFICATIONS*

Engines	Pratt and Whitney Canada - PW 150A
Propeller	Dowty R408, 6 bladed, composite, fully reversible
Maximum take-off weight	68,200 lbs / 30,935 kgs
Wingspan	93 feet, 3 inches / 28.42 metres
Length	107 feet, 9 inches / 32.84 metres
Height	27 feet, 5 inches / 8.36 metres

Multi-role aircraft also available

**Detail specifications and performance subject to confirmation*



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