

# **BOMBARDIER**

**Offers for Sale**

**Q400**

**Serial Number 4052**



**TTSN 17,714**

**TCSN 21,158**

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale

## Technical Data:



Technical Data PDF

## Check Status:

- As per technical file above

## Standard Avionics:

- Avionics
  - Automatic Flight Control System
  - Autopilot with Dual Flight Director
  - Dual Attitude and Heading Reference System (APIRS)
  - Dual Air Data Computers
  - EFIS (Electronic Flight Instrument System) (Thales V810 incorporated)
  - Cat II capability
  - Engine and Systems Integrated Display (ESID)
- Navigation
  - Dual VHF (VOR, Glideslope and Marker)
  - Dual ADF, DME and ATC Mode S (EHS capable)
  - Single Flight Management System with GPS (UNS-1C)
- Communication
  - Dual VHF System (8.33 kHz frequency spacing)
  - Service Interphone and Passenger Address System
- Other Systems
  - Integrated Standby Flight Instrument System (Thales)
  - Dual Radio Altimeter (Honeywell KRA-405B)
  - Enhanced Ground Proximity Warning System (EGPWS) (Honeywell Mk V)
  - TCAS II/ACAS (change 7) (Honeywell CAS 67A)
  - Audio Integrating System
  - Solid State Cockpit Voice Recorder (2 hr) (Honeywell 6022)
  - Emergency Locator Transmitter (3 frequency) (Kannad 406AF)
  - Centralized Maintenance and Diagnostic System
  - Passenger boarding and music system (Team)
  - Enhanced surveillance

The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale

## Additional Installed Options:

- 51 ft<sup>3</sup> baggage compartment
- G3 Galley with stowage locations for four aisle trolleys and 2 SU and & 5 Hot Jugs
- Lavatory – Wash water system
- Installation of second radio altimeter
- TCAS II (SOFTWARE CHANGE 7.0) / ACAS
- Full face oxygen and smoke masks for flight crew and observer – Puritan Bennet
- Auxiliary Power Unit (APU) – including DC generation and titanium tailcone

## Interior

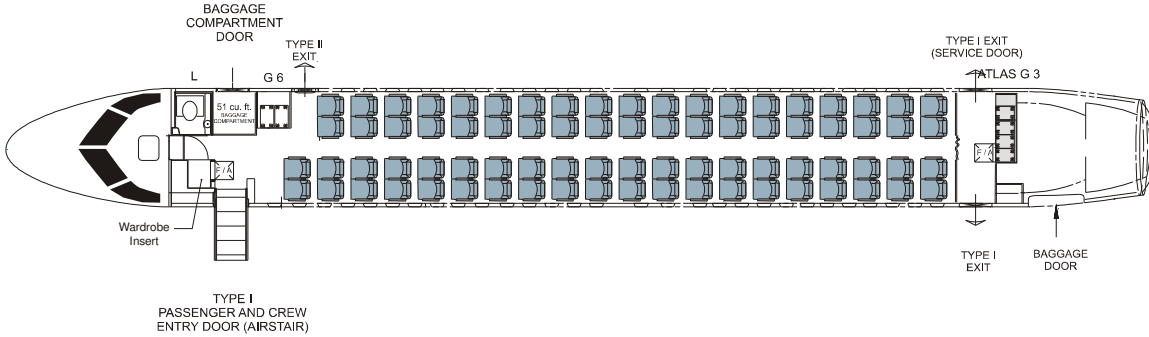
- 78 passenger seats
- G3 Galley
- G6 Galley
- 2<sup>nd</sup> Flight attendant seat

The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale

## Proposed Q400 LOPA for Flybe. – 78 Passengers 78 Economy @ 30" Seat Pitch



**Legend:** F/A = Attendant; G = Galley; W = Wardrobe; L = Lavatory; T = Half-Size Trolley

**Baggage/Storage Capacities:**

Storage Location	Total Volume cu.ft.	Total Volume cu.m	Per Pax cu.ft.	Per Pax cu.m	Total Weight lb.	Total Weight kg
Aft Baggage Compt.	354.0	10.02	4.5	0.13	2570	1168
Fwd Baggage Compt.	51.0	1.44	0.7	0.02	510	232
Baggage Compt. Total	405.0	11.46	5.2	0.15	3080	1400
Overhead Bins (est.)	121.0	3.42	1.6	0.04		
Under-seat (est.)	128.7	3.64	1.7	0.05		
<b>Total</b>	<b>654.7</b>	<b>18.53</b>	<b>8.4</b>	<b>0.24</b>		

**Passenger Seats**

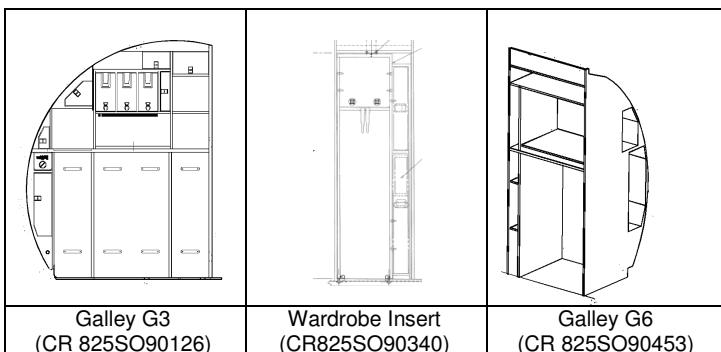
Economy: **BE Aerospace Model 925**

**Galley Capabilities: (Space and/or Complete Provisions Provided)**

Equipment Type	Half-Cart	Waste Container (built-in)	SU Container	Misc. Stowage Compt.	Hot Jugs small	Hot Jugs (BE-180)
G3 Atlas 825CH01455	4	1	2			5
G6 (Atlas)	2	1	2			
Wardrobe Insert (Atlas)	1	1		2	2	
<b>Total</b>	<b>7</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>5</b>

Catering Weight	Total lb.	Total kg	Per Pax lb.	Per Pax kg	Max Unit Weight lb.	Max Unit Weight kg
Galley Half-Cart	792.0	359.3	10.2	4.6	132.0	60.0
W/robe Insert Half-Cart	92.6	42.0	1.2	0.5	92.6	42.0
Container	176.0	79.8	2.3	1.0	44.1	20.0
<b>Total</b>	<b>1060.6</b>	<b>481.1</b>	<b>13.6</b>	<b>6.2</b>		

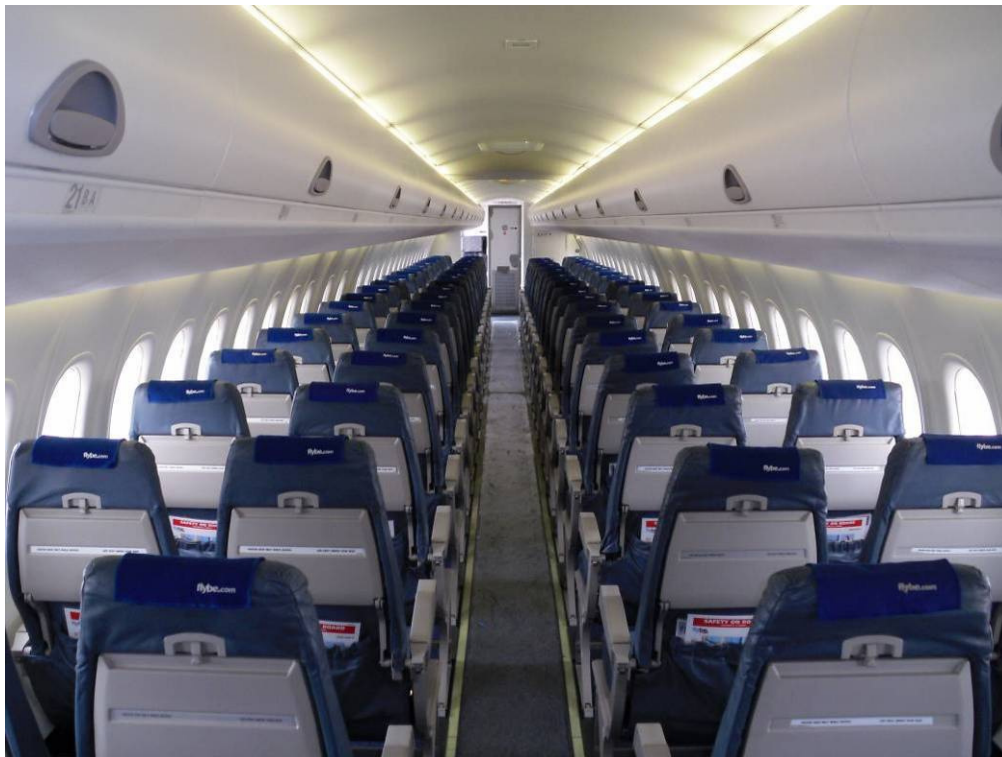
**Galley Layout(s):**



The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale



Interior

The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale



G3 Galley

The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale



G6 Galley

The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.

# BOMBARDIER

Q400 Serial Number 4052 Available for Sale



Flight Compartment

The data herein is as of 19 April 2011 and is subject to verification. This data will require update as the aircraft is currently in service.