

**Civil Aviation Authority
United Kingdom**



TYPE-CERTIFICATE DATA SHEET FOR NOISE

UK.TC.A.00126

for

Model 208 (Caravan)

Type Certificate holder

Textron Aviation Inc.

One Cessna Boulevard

Wichita, Kansas 67215

USA

Model(s): 208
208B

Issue: 1

Date of issue: 23 October 2024

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Type Designation	Airframe Modification	MTOW (kg)	Engine	Engine Modification	Muffler	Propeller	Regulation Ed./Amend. Chapter	Level dB(A)	Limit dB(A)	Notes	Record Number
208	Cargo pod installation	3,629	Pratt & Whitney Canada PT6A-114	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	83.5	88.0	None	C1698
208	Cargo pod installation	3,629	Pratt & Whitney Canada PT6A-114A	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	80.8	88.0	None	C1704
208	None	3,629	Pratt & Whitney Canada PT6A-114	None	None	Hartzell Propeller Inc. HC-B3MN-3/M10083	Annex 16/l Chapter 6	73.0	80.0	None	C1699
208	None	3,629	Pratt & Whitney Canada PT6A-114	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	83.5	88.0	None	C1697
208	None	3,629	Pratt & Whitney Canada PT6A-114A	Engines operated to PT6A-114 limitations	None	Hartzell Propeller Inc. HC-B3MN-3/M10083	Annex 16/l Chapter 6	73.0	80.0	None	C9786
208	None	3,629	Pratt & Whitney Canada PT6A-114A	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	80.8	88.0	None	C70
208B	Cargo pod installation	3,969	Pratt & Whitney Canada PT6A-114A	None	None	Hartzell Propeller Inc. HC-B3MN-3/M10083	Annex 16/l Chapter 10 (10.4a)	81.7	88.0	None	C35
208B	Cargo pod installation	3,969	Pratt & Whitney Canada PT6A-114A	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	84.1	88.0	None	C42
208B	Cargo pod installation	3,995	Pratt & Whitney Canada PT6A-140	None	None	Hartzell Propeller Inc. HC-B3TN-3AF/T10890CNB-2	Annex 16/l Chapter 10 (10.4b)	84.1	85.0	None	C11448
208B	None	3,969	Pratt & Whitney Canada PT6A-114	None	None	Hartzell Propeller Inc. HC-B3MN-3/M10083	Annex 16/l Chapter 6	75.8	80.0	None	C1714
208B	None	3,969	Pratt & Whitney Canada PT6A-114	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	84.8	88.0	None	C1713
208B	None	3,969	Pratt & Whitney Canada PT6A-114A	None	None	Hartzell Propeller Inc. HC-B3MN-3/M10083	Annex 16/l Chapter 10 (10.4a)	81.7	88.0	None	C73
208B	None	3,969	Pratt & Whitney Canada PT6A-114A	None	None	McCaughey 3GFR34C703-()/()-()106GA-0	Annex 16/l Chapter 10 (10.4a)	84.1	88.0	None	C40
208B	None	3,995	Pratt & Whitney Canada PT6A-140	None	None	Hartzell Propeller Inc. HC-B3TN-3AF/T10890CN(B)-2	Annex 16/l Chapter 10 (10.4b)	84.1	85.0	None	C11447

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Administration

I. Acronyms and Abbreviations

Acronym / Abbreviation	Definition
dB(A)	Maximum A-weighted noise level
Ed./Amend.	Edition/Amendment
MTOW	Maximum take-off weight
Regulation Annex 16/I	ICAO Annex 16 Volume I
TCDSN	Type Certificate Datasheet for Noise

II. Type Certificate Holder Record

TCH Record	Period
Textron Aviation Inc. One Cessna Boulevard Wichita, Kansas 67215 USA	Since 29 July 2015

III. Amendment Record

TCDSN Issue No.	TCDSN Issue Date	Changes	TC Issue and Date
1	23 October 2024	Initial	Issue 1 23 October 2024