



TPE331 Turboprop Engine Applications Ag/Utility Aircraft

Agricultural Aircraft

Aircraft	Engine Model
Ag Cat (Grumman)	PC**, -1, -6, -10
Air Tractor 802 Fire Boss 301 (Conversion)	-14GR -2
Dromader	-10, -11, -12
Fletcher/Cresco	PC**, -1, -6
Piper Brave	PC**, -1
Thrush	-1, -6, -10
Weatherly	-1

Utility Aircraft

Aircraft	Engine Model
Cessna Caravan (Aero Twin) Caravan (Texas Turbine)	-12 -10, -12
Conroy Stol-Lifter (Cessna 336 Conversion)	-1
DeHavilland DHC2 Beaver (Volpar Conversion) DHC3 Otter (Texas Turbine)	-2U -10, -12
Fairchild Porter PC-6/C1-H2	PC**, -1, -6
Grumman Goose (Volpar Conversion) S2 Tracker (Marsh Conversion) S2 Tracker/Taiwan (Grumman) S2 Argentina Navy (IAI/Marsh)	-2U -14GR -15AW -15AW
Helio Courier (Jensen Conv.) Helio Stallion (Experimental)	-6 -1
Shorts Skyvan SC7	-2, -6*
Sherpa (Experimental)	-5, -10

Note:

- * Denotes engine converted or retrofitted from previous model.
- PC** denotes Pre-Century series: -25, -43, -47, -51, etc.
575 SHP, 605 ESHP
- Basic Engine -10 Conversion
 - 3U -10UA
 - 5 -10T
 - 6 -10AV
 - 8 -10N

TPE331 Engine Performance Ratings

Model	Thermodynamic Rating		
	(SHP)	(ESHP)	RPM
Pre-Century	575	605	2000
-1/-2 (Century)	715	755	2000
-3U	840	904	2000
-5	840	904	1591
-6	840	904	2000
-8/-9	865	907	2000
-10/-10T	1000	1045	1591
-10A/AV/UA/N	1000	1045	2000
-11U	1000	1045	1591
-12U	1100	1151	1591
-12B	1100	1151	2000
-14A/B/F	1645	1712	1540
-15AW	1645	1705	1390
-14GR/HR	1759	1822	1522

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