

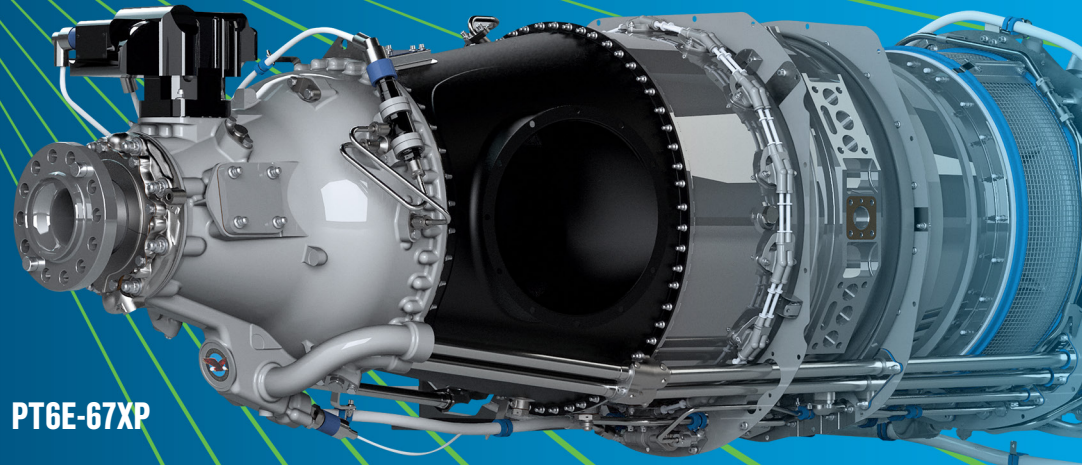


GO BEYOND

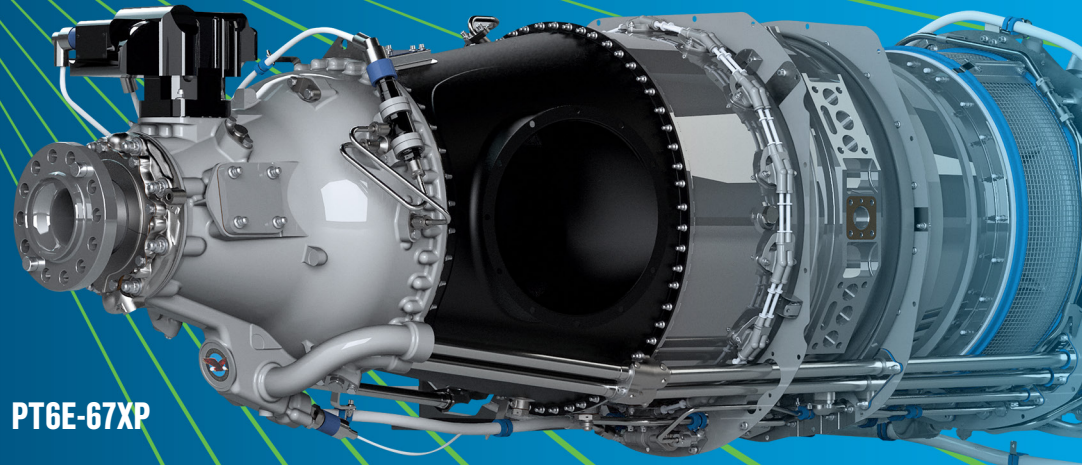
PT6
E-SERIES

IN SERVICE.
WORLDWIDE.

PT6E-66XT



PT6E-67XP





GO BEYOND

PT6
E-SERIES

PT6 E-SERIES™ – GENERAL AVIATION’S FIRST ENGINE FAMILY WITH A DUAL-CHANNEL INTEGRATED ELECTRONIC PROPELLER AND ENGINE CONTROL SYSTEM

In service, worldwide, the PT6 E-Series™ engine family continues to raise the bar in engine performance, control systems, data intelligence and service solutions.

INTELLIGENT & EFFICIENT ENGINE FAMILY

Built for pilots of today and tomorrow, the digitally connected PT6 E-Series™ engine enables you to plan maintenance actions well in advance and optimize your operations to reduce costs and maximize time in the air.

The intelligence behind the PT6E-66XT engine optimizes engine power, speed and fuel burn.

- More than 100 parameters monitored for optimum performance
- Full-flight engine data accessible on multiple platforms including mobile devices
- Proactive services, rapid troubleshooting

ENHANCED & SIMPLIFIED PILOT EXPERIENCE

Experience a more intuitive way of flying, from engine start to propeller and engine control.

- Easy engine start/stop
- Simplified single lever operation
- Precise and predictable engine control
- Full digital envelope protection
- Simplified auto-throttle integration

SMARTER TECHNOLOGY FOR AN ENRICHED OWNERSHIP EXPERIENCE

The PT6 E-Series™ engine family is a milestone in our journey toward reaching greater operating efficiencies and sustainability.

More Flying Time

- 43% longer TBO intervals (3,500hrs to 5,000hrs)
- 40% reduction in scheduled maintenance
- Longer maintenance intervals

Sustainable Engine Life-Cycle

- Cleaner fuel - certified to operate using Sustainable Aviation Fuels (SAF)
- Improved durability on selected parts
- New ecology system recovers all unburnt fuel at engine shutdown

OPTIMAL ENGINE PERFORMANCE

The right power at the right time – feel the true digital experience. The PT6 E-Series™ engine family features a number of advanced technologies, including:

- Power optimization throughout all phases of flight
- Increased take off and climb power
- Latest-generation Single Crystal Compressor Turbine (CT) blades
- Optimized turbine cooling

UNMATCHED SERVICE STANDARDS

Tailored engine maintenance programs created to meet your needs.

- Eagle Service™ Plan (ESP™) Platinum Maintenance Program for the PT6E-67XP engine
- Service Guarantee Program (SGP) for the PT6E-66XT engine
- Supported by Pratt & Whitney-owned and designated service facilities around the world

ENGINE MODEL	THERMODYNAMIC ESHP		
	TAKE-OFF	MAX CLIMB	CRUISE
PT6E-67XP	1,845	1,825	1,825
PT6E-66XT	1,844	1,844	1,844

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