PRATT & WHITNEY

GTF
GEARED TURBOFAN

COMMERCIAL ENGINES

PW1200G

POWERING THE
MITSUBISHI REGIONAL JET

A UNITED TECHNOLOGIES COMPANY
PW1200G

POWERING THE MITSUBISHI REGIONAL JET

The PW1200G engine is the exclusive power plant for the Mitsubishi Regional Jet. The proven geared architecture combined with an advanced engine core enables the PW1200G engine to deliver significant economic and environmental benefits, without compromise.

The PW1200G is part of the service-proven Pratt & Whitney GTF™ family that has been flying efficiently with is proven architecture since 2016 and delivers a next-generation dependable engine for the innovative design of the MRJ.

DOUBLE DIGIT REDUCTION IN FUEL CONSUMPTION

UP TO 40% REDUCTION IN NOISE FOOTPRINT

UP TO 40% REDUCTION IN NOx EMISSIONS FROM CAEP/6

56” Fan Diameter
9:1 Bypass Ratio

1 FAN
6 FDGS
2 LPC STAGES
8 HPC STAGES
2 HPT STAGES
3 LPT STAGES

15K - 17K Pounds of Thrust