



GO BEYOND

PRATT & WHITNEY

GTF

GEARED TURBOFAN

COMMERCIAL ENGINES

PW1100G-JM

**POWERING THE
AIRBUS A320neo**

A UNITED TECHNOLOGIES COMPANY



PRATT & WHITNEY

GTF

COMMERCIAL ENGINES

PW1100G-JM

POWERING THE AIRBUS A320NEO

Airbus selected the award-winning Pratt & Whitney GTF™ engine to launch the A320neo aircraft family. The ultra-high bypass ratio PW1100G-JM engine delivers double-digit improvements in fuel efficiency, reduces the noise footprint by 75% and slashes CO₂ and NO_x emissions.

The PW1100G-JM was the first GTF to enter revenue service in 2016 and has amassed more than half a million hours with its service proven Fan Drive Gear System. The Pratt & Whitney GTF is the architecture of the future, flying today.

DOUBLE DIGIT

**REDUCTION IN
FUEL CONSUMPTION**

UP TO

75%

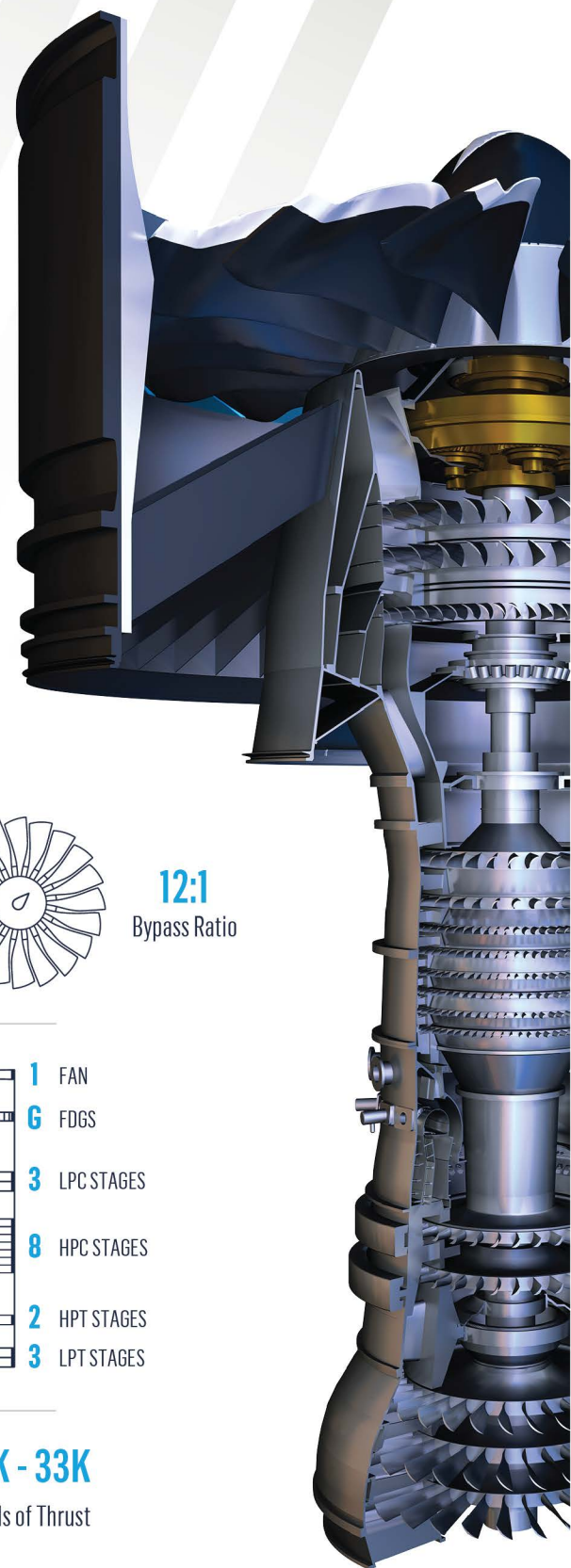
**REDUCTION IN
NOISE FOOTPRINT**

UP TO

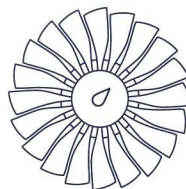
50%

**REDUCTION IN
NO_x EMISSIONS**

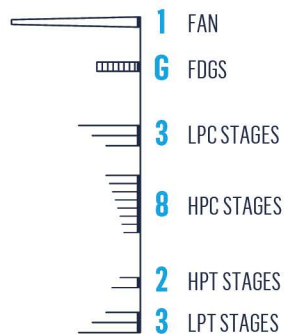
FROM CAEP/6



81"
Fan Diameter



12:1
Bypass Ratio



24K - 33K

Pounds of Thrust

CONTACT US

USA: 860-565-9600

ISSUED: JULY 2018

pwgtf.com