

# D-18T SERIES 3M

## TURBOFAN AERO ENGINE

### MAIN SPECIFICATIONS



Application:

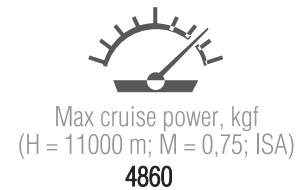
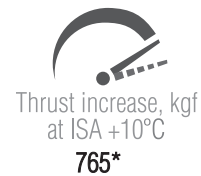
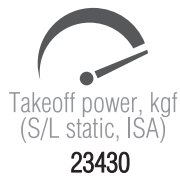


The D-18T engine and its derived versions have been designed to power An-124 and An-225 family heavy transport airplanes. To improve the An-124-150 effectiveness the D-18T series 3M engine version was developed.



Main advantages:

- This engine version features a number of procedures introduced in it: the updated thrust reverser control system, improved consumer's characteristics, the basic of which are an assigned service life extended to 50 000 hours, the engine operation according to the third strategy of service life control and a takeoff thrust maintained up to +30 °C.
- The procedures on noise reduction are introduced to ensure a conformity of the An-124 – type airplane noise level to the ICAO, Part 4, requirements as well as on reduction of NOx emission levels by 20% as compared with the ICAO CAEP6 standards effective since 2008.



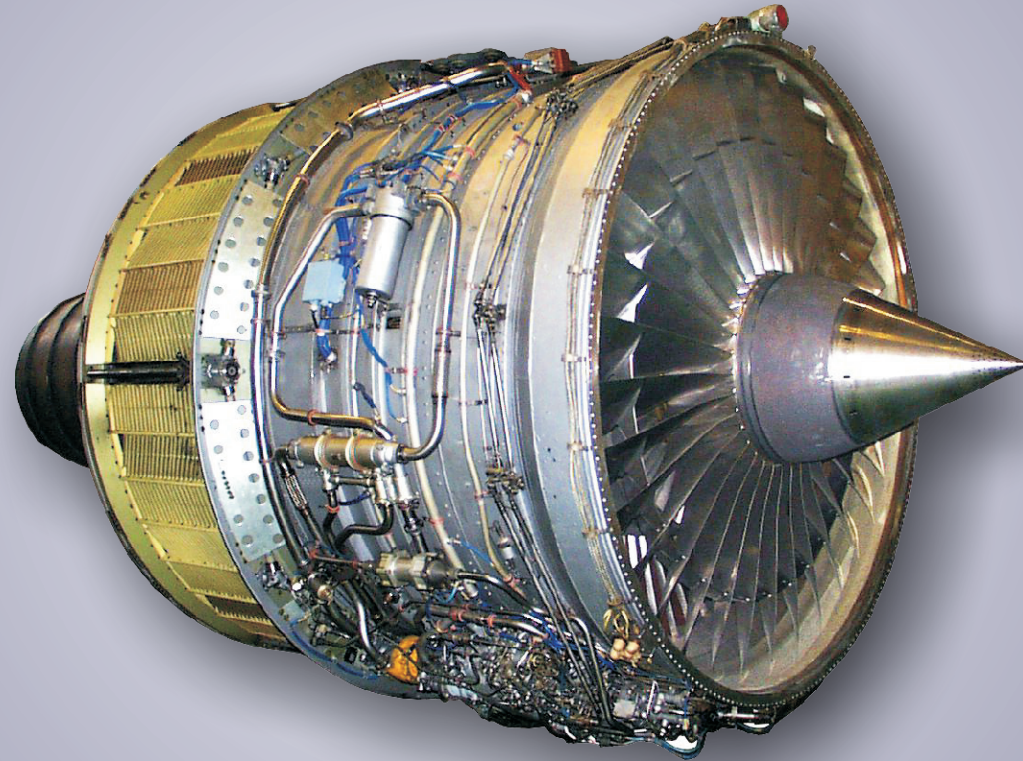
\* as compared with the D-18T series 3

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