



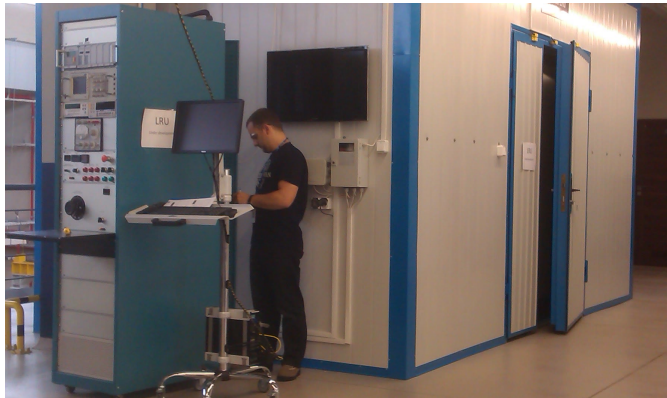
# Cooling Fan Test Stand

## DESCRIPTION

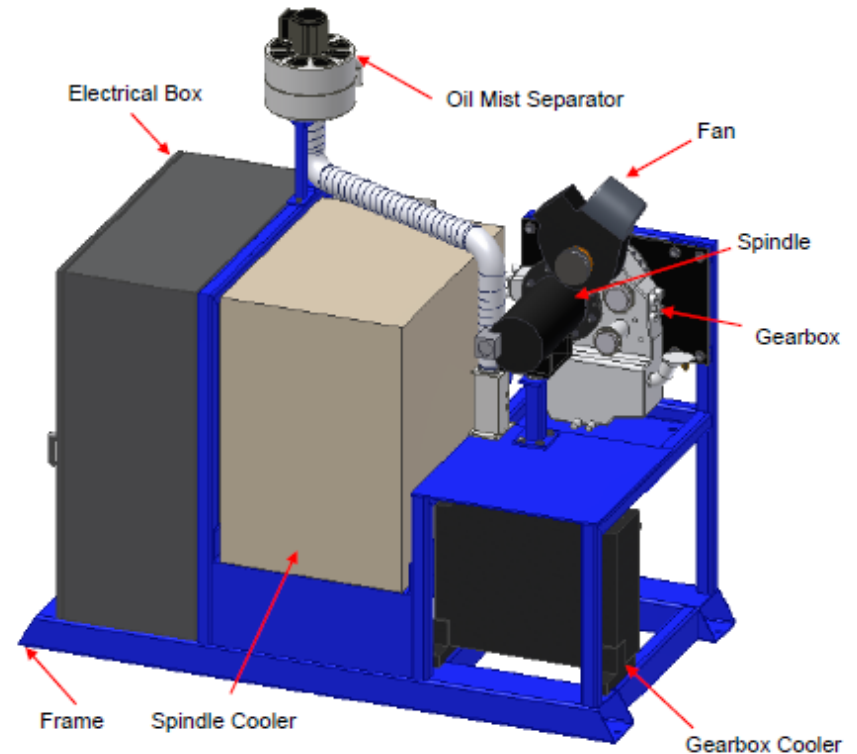
The **CEL Model 50300** Cooling Fan Test Stand consists of a support stand receiving the engine gearbox coupled with the cooling fan to be tested as a complete assembly, the necessary measurement instruments as listed in the Component Maintenance Manual (CMM) and a high-speed variable drive and motor.

The following tests are usually performed using the **CEL Model 50300** Cooling Fan Test Stand: Electrical bond tests, Insulation Resistance test, Permanent Magnet Generator Test (Functional Test) and Vibration measurement test.

The **CEL Model 50300** Cooling Fan Test Stand is **CE** (European Conformity) compliant.



Cooling Fan Test Stand under test (control console outside the sound attenuated enclosure containing the unit under test)



Typical Cooling Fan Test Stand components