

# FOCA Engine Emissions Database

Engine Type	P		Code	P121
Manufacturer	Textron Lycoming		Source	FAED165
Engine	TIO-540-J2B2		Mutationsdatum	12.07.2002
Synonyms	TIO-540-...		Pressure Ratio	
Rated Output		[kN]	Max. Smoke Nbr.	
Power	350	[hp]		
Test year				
Bypass ratio				

	Fuel Flow [kg/sec]	NOx [g/kg (fuel)]	VOC (HC) [g/kg (fuel)]	CO [g/kg (fuel)]	SN []
Takeoff	0.0327	0.36	12.36	1442.1	
Climb	0.0258	0.24	16.63	1470.9	
Appr.	0.0125	1.39	13.38	1261.6	
Taxi	0.0032	0.39	68.08	1293.7	

	NOx	VOC	CO	SN
Number of tested Engines	1	1	1	1

Remarks:	
Validity:	