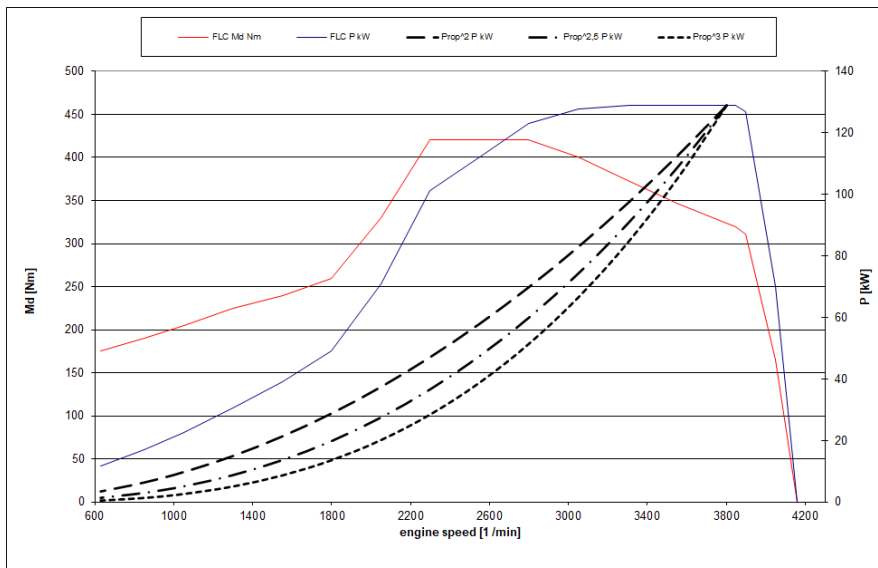


SE 186E38

RATED POWER (kw)	129	TURBO SYSTEM	geometrical	FUEL CONSUMPTION at rated power (kg/h)	31,5
RATED SPEED (rpm)	3800	NUMBER OF CYLINDERS	6	EXHAUST MASS FLOW at rated power (kg/h)	941,5
MAX. TORQUE (nm)	420	BORE (mm)	85	MAX. INLET DEPRESSION at rated power (mbar)	30/50
DRY WEIGHT (kg)	340	STROKE (mm)	94	SPEC. FUEL CONSUMPTION at rated power (g/kWh)	245
RATING*	PL, HO, INT, MCD	DISPLACEMENT (cm³)	3200	MIN. SPEC. FUEL CONSUMPTION (g/kWh)	215
CERTIFICATES	EPA Tier III EU Stage V	FULL POWER SPEED RANGE (rpm)	3300-3850	FUEL CONSUMPTION at idle speed (kg/h)	0,52
ASPIRATION	TCA	SPEED AT MAXIMUM TORQUE (rpm)	2300-2800	MAX. EXHAUST BACKPRESSURE (mbar)	150
SPECIFIC POWER (kg/PS)	1,94	COMPRESSION RATIO	$\epsilon = 17,0$	BACKPRESSURE TOLERANCE (mbar)	+0/- 50
IDLE SPEED (rpm)	630	AIR MASS FLOW at rated power (kg/h)	910		



* Ratings:

PL – Pleasure (max. 300 hours/year)
 HO – High Output (max. 300 hours/year)
 INT – Intermittent Duty (max. 1500 hours/year)
 MCD – Medium Continuous Duty (max. 3000 hours/year)
 ind detailed speci ication to Ratings in STEYR MOTORS
 Limited Engine Warranty Conditions