

FUEL OPTIMIZED

No.	Item	Technical Parameters
1	Engine model	K9A-6L
2	Rate Power [kw]	132
3	Cylinder No	6
4	Bore / Stroke [mm]	110x140
5	Displacement [L]	7.98
6	Combustion	Turbocharged
7	Compression rate	17:1
8	Governor type	Electronic
9	Flywheel	SAE3#11.5
10	Engine net weight [kg]	660
11	Coolant capacity [L]	28
12	Oil capacity [L]	36
13	Oil consumption rate [L/h]	0.06
14	SFC Fuel consumption rate (g/kw.h)	225
15	Electric system [V]	12
16	Intake air flow [m ³ /h]	713
17	Exhaust temperature [°C]	≤600
18	Exhaust gas flow [m ³ /h]	1964
19	Fan cooling air flow [m ³ /s]	6.7