

FUEL OPTIMIZED

No.	Item	Technical Parameters
1	Engine model	K5B-4L
2	Rate Power [kw]	110
3	Cylinder No	4
4	Bore / Stroke [mm]	110x140
5	Displacment [L]	5.32
6	Combustion	Tubo & Inner-cooled
7	Compression rate	17:1
8	Governor type	Electronic
9	Flywheel	SAE3#11.5
10	Engine net weight [kg]	510
11	Coolant capacity [L]	27
12	Oil capacity [L]	25
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]	689
17	Exhaust temperature [°C]	≤600
18	Exhaust gas flow [m ³ /h]	1636
19	Fan cooling air flow [m ³ /s]	5.7