



S 2100 UL / 2200 UL

4 cylinder 4 stroke air cooled engine with opposed cylinders, hydraulic valve tapped, automatic carburetor, mechanical fuel pump, magneto single or magneto-electronic dual ignition, wet sump pressure lubrication

Maximum Power	63 KW / 85 HP at 3000 rpm
Continous HP	59 KW / 80 HP at 2700 rpm
Displacement	2234 cm ³
Bore	92 mm
Stroke	84 mm
Compression ratio	8,8 : 1
Ignition single / dual	Magneto / Sauer electronic
Spark plugs	NGK D9EA, BERU 14-6DU
Firing Order	1-3-2-4
Firing point	25° BTDC
Carburetor	altitude compensation
Fuel min. oktane	98 RON
Mechanical fuel pump	Sauer
Starter	12 V – 0,8 KW
Generator	14 V – 200 W
Oil pressure	max. 4,5 bar, min 2 bar at 2500 rpm
Oil temperature	max 120°C, min. 50°C
Oil capacity	3 ltrs
Cylinder head temperature	max. 200°C
Propeller drive	direct, anti-clockwise
Dry weight approx.	66 Kg
Fuel consumption in crusie	11-13 ltrs
Type Certificate No.	4608 / UL

