

S195N/S1100BN/ZS1105GN



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Model	S195N	S195NM	ZS195N	ZS195NM	S1100BN	S1100BNM	ZS1100BN	ZS1100BNM	S1105GN	ZS1105GNM
Type	Single cylinder, horizontal, 4-strokes									
Combustion system	Swirl combustion chamber		Direct injection		Swirl combustion chamber		Direct injection			
Bore x Stroke (mm×mm)	95×115				110×115				105×115	
Piston exhaust volume(L)	0.815				0.903				0.996	
Compression ratio	20		17		20		17		17	
Rated output/rpm (KW/HP/r/min)	8.32/11/2000				10.53/14.3/2200				11.63/15.8/2200	
Max output/rpm (KW/HP/r/min)	9.48/12.9/2000								12.84/17.5/2200	
Fuel consumption (g/kw·h)	≤265.2		≤250.2		≤263.8		≤251.6		≤251.2	
Oil consumption (g/kw·h)	≤2.72									
Capacity of fuel tank(L)	12						14.5			
Cooling system	Hopper									
Starting system	Hand cranking or Electric starting									
Net weight(Kg)	≤150	≤155	≤150	≤155	≤155	≤165	≤155	≤165	≤158	≤163