

Diesel Engine	180	ZR192	ZR195	ZS1100	ZS1105	ZS1110	ZS1115
Type	4-Stroke Horizontal, Single Cylinder						
Combustion System	Swirl Chamber/Direct Injection		Direct Injection				
Bore×Stroke (mm)	80×80	92×95	95×95	100×115	105×115	110×115	115×115
Total Displacement (L)	0.40	0.60	0.67	0.90	1.00	1.09	1.19
Rated Output (kw)	5.15	7.7	8.8	11.03	12.1	13.24	14.7
Max Output (kw/rpm)	5.67	8.47	9.68	12.13	13.31	14.56	16.17
Specific Fuel (g/kwh)	≤278.8	≤266.6	≤258.4	≤246.2	≤246.2	≤244.8	≤244.8
Tank Capacity (L)	8	10.6	13.6	12	12	12	12
Fuel Tank Capacity (L)	6			12			
Rated Speed (r/min)	2200						
Colling System	Evaporative/Condensing						
Lubrication Method	Pressure Splash Spray						
Starting Method	Hand Start or Electric Start						
Net Weight (kg)	72	102	115	155	160	180	180