



BYDS350—BYDS750

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BOYE MODEL		BYDS350	BYDS412	BYDS450	BYDS550	BYDS670	BYDS700	BYDS750
		PRP/ESP	PRP/ESP	PRP/ESP	PRP/ESP	PRP/ESP	PRP/ESP	PRP/ESP
Gen Power (KW)		240/264	300/330	328/360	400/440	480/528	508/560	NA/600
Engine Model		P126TI- II	P158LE-1	P158LE	P180LE	P222LE	P222LE-S	P222LE- II
Engine Structure		6 in line, 4 stroke, turbocharged, Air-Air Cool	V8 Cylinder, 4 stroke, turbocharged, Air-Air Cool		V10 Cylinder, 4 stroke, turbocharged, Air-Air Cool	V12 Cylinder, 4 stroke, turbocharged, Air-Air Cool		
Cooling System		40 ^o C max radiator, fan belt drive, with safety guard						
Governor		Electronic						
Starting		24V DC Start, with charging alternator						
Displacement (L)		11.051	14.618	14.618	18.273	21.927	21.927	21.927
Bore X Stroke (mm)		123×155	128×142	128×142	128×142	128×142	128×142	128×142
Fuel Cons 100% (L/h)		63.1	78.7	89.3	111.6	130	134	162.6
Oil Capacity (L)		25	30	30	35	45	40	
Coolant Capacity (L)		60	88.5	88.5	94	113	113	
Dimension (mm)		2960×1030×1500	3120×1390×1690	3120×1390×1690	3300×1390×1780	3450×1390×1820	3450×1390×1820	3450×1390×1820
Weight (kg)		2315	2885	2885	3285	4155	4200	4500
With fuel tank	Dimension (mm)	2960×1030×1500	3120×1390×1690	3120×1390×1690	3300×1390×1920	3450×1390×1950	3450×1390×1950	3450×1390×1950
	Weight (kg)	2500	3000	3000	3500	4250	4300	4550
	Fuel Capacity (L)	400	670		760	830		
Soundproof Dimension		4230x1440x2200			4630x1640x2300	5030x1640x2530		

- PRP: Prime Power – Continuous duty operation, under variable load 24/24H-10%, over load permissible 1 hour/12hours;
- ESP: Standby Power Duty, operation under variable load, without over load;
- The data is only for your reference, but not for use of sales.