

Spesifikasi

Genset Cummins

Engine Brand:



Generator Brand for WP (Winpower) Series



Generator Brand For BP (Bestpower) Series



PT. UNGGUL GENSET

a USA Brand Genset that Reliable for Everyone Needs



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MODEL			WP 200 C BP 200 C	WP 220 C BP 220 C	WP 275 C BP 275 C	WP 275 CC BP 275 CC	WP 275 CCC BP 275 CCC	WP 330 C BP 330 C
GENERATOR	Type		Direct coupling, AVR					
	Insulation		Class H					
	Frequency	Hz	50					
	Voltage	V	220 / 380					
	Phase – Wires – Power factor		3 phases – cosphi 0,8					
	Output Power	Prime Max.	KVA KVA	180 200	200 220	250 275	250 275	250 275
ENGINE	Type		Diesel 4 stroke					
	Cummins Model		6CTA8.3G2	6CTAA8.3G2	6LTAA8.9G2	6LTAA8.9G3	NT855-GA	NTA855-G1A
	Cooling system		Water cooled					
	Aspiration and cooling		Turbocharged & after cooled	Turbocharged, air to air after cooled	Turbocharged, air to air after cooled	Turbocharged & charge air cooled	Turbocharged	Turbocharged & aftercooled
	Compression ratio		17,3 : 1	18 : 1	16,6 : 1	16,6 : 1	15 : 1	14,5 : 1
	Cylinder – Arrangement		6 – Inline	6 – Inline	6 – Inline	6 – Inline	6 – Inline	6 – Inline
	Bore x stroke	mm	114 x 135	114 x 135	114 x 145	114 x 145	140 x 152	140 x 152
	Total displacement	L	8,3	8,3	8,9	8,9	14	14
	Engine Power Output at Max Power	kWm HP	180 241	203 272	240 322	250 335	254 340	291 390
	FUEL SYSTEM	Consumption at 75% Load	L/h	30	34	39	41	
Consumption at 100% Load		L/h	40	45,4	53	54	53	61
Fuel tank capacity (Open Type / Silent Type)		L	Minimum for 8 Hours Operation					
LUB OIL SYSTEM	Total Oil lubricating capacity	L	23,8	23,8	27,6	27,6	38,6	38,6
COOLANT	Coolant capacity (engine only)	L	12,3	12,3	11,1	11,1	20,8	20,8
CONTROL SYSTEM	Type		AMF (Auto Mains Failure control module) – MCCB output protection					
	Basic function		Indication: LN/LL voltage, L1/L2,L3 current, Frequency, Power (kW, kVA, kVAh, kWh, kVAh, kVAh), Rpm, Oil pressure, Coolant temperature, Hours run, Charging voltage, Battery voltage. Shutdown with indication: Over voltage, Under voltage, Over frequency, Under frequency, Overload, Short circuit, High water temperature, Low oil pressure.					
APPROX. DIMENSIONS (OPEN / SILENT TYPE)	Length	m	2,4 / 3,4	2,5 / 3,724	2,57 / 3,724	2,57 / 3,724	3,015 / 4,374	3,015 / 4,374
	Width		1,1 / 1,248	1,115 / 1,307	1,134 / 1,357	1,134 / 1,357	1,3 / 1,442	1,3 / 1,442
	Height		1,65 / 1,949	1,684 / 2,018	1,684 / 2,018	1,684 / 2,018	1,939 / 2,142	1,939 / 2,142
APPROX. DRY WEIGHT (OPEN / SILENT TYPE)		Kg	1782 / 2660	1865 / 2545	1968 / 2777	2187 / 2996	2800 / 3400	3025 / 3630

Specifications are subject to change without notice

WP = Winpower Genset Model; BP = Bestpower Genset Model