

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 350 C BP 350 C	WP 385 C BP 385 C	WP 385 CC BP 385 CC	WP 550 C BP 550 C	WP 550 CC BP 550 CC	WP 550 CCC BP 550 CCC
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	316 350	350 385	350 385	500 550	500 550
ENGINE	Type		Diesel 4 stroke					
	Cummins Model		NTA855-G1B	NTA855-G2A	NTA855-G4	KTA19-G4	QSX15-G8	QSZ13-G3
	Cooling system		Water cooled					
	Aspiration and cooling		Turbocharged & aftercooled	Turbocharged & aftercooled	Turbocharged & aftercooled	Turbocharged & aftercooled	Turbocharged & air to air charge air cooled	Turbocharged & charge air cooled
	Compression ratio		14 : 1	14 : 1	14 : 1	13,9 : 1	17 : 1	17 : 1
	Cylinder – Arrangement		6 – Inline	6 – Inline	6 – Inline	6 – Inline	6 – Inline	6 – Inline
	Bore x stroke	mm	140 x 152	140 x 152	140 x 152	159 x 159	137 x 169	130 x 163
	Total displacement	L	14	14	14	18,9	15	13
	Engine Power Output at Max Power	kWm HP	321 430	343 460	351 470	504 675	500 670	470 629
	FUEL SYSTEM	Consumption at 75% Load	L/h				82	78,7
Consumption at 100% Load		L/h	68	72	75	107	103	101
Fuel tank capacity (Open Type / Silent Type)		L	Minimum for 8 Hours Operation					
LUB OIL SYSTEM	Total Oil lubricating capacity	L	38,6	38,6	38,6	50	91	45,42
COOLANT	Coolant capacity (engine only)	L	20,8	20,8	20,8	30	42	23,1
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	3,015 / 4,374	3,015 / 4,374	3,015 / 4,374	3,375 / 4,861	3,4 / 4,861	3,25 / 4,6
	Width		1,3 / 1,442	1,3 / 1,442	1,3 / 1,442	1,48 / 1,726	1,42 / 1,726	1,36 / 1,726
	Height		1,939 / 2,142	1,939 / 2,142	1,939 / 2,142	1,995 / 2,463	2,115 / 2,475	2,1 / 2,475
APPROX. DRY WEIGHT (OPEN / SILENT TYPE)		Kg	3110 / 3720	3210 / 3840	3280 / 3930	3995 / 5.300	3950 / 5285	3700 / 5040

Specifications are subject to change without notice

WP = Winpower Genset Model; BP = Bestpower Genset Model