

Generator (9.9kVA~1250kVA)

Generator



DCA60



DCA300SPK3



UPR1250

Specifications

Model		DGW310MC	DCA25ESK	SDG25S	DCA45ESI	SDG45S	DCA60ESI	SDG60S	
Alternator	Frequency	Hz							
	Output Rating	kVA							
		kw							
	No. of Phase	3-Phase, 4-Wire							
	Rated Voltage	V							
Power Factor	0.8 (Lagging)								
Engine	Output Rating	PS/rpm	15.9/1,500	25	26	46.5	51.7	66	65.4
		kW/min ⁻¹	14.0/1,500	18.4	19.1	34.2	38	48.5	48.1
	Fuel Consumption (75%)	ℓ/h	3.0	3.9	4.0	6.3	6.4	8.8	8.6
	Fuel Tank Capacity	ℓ	37	62	70	100	100	125	135
Unit	Dimensions (LxWxH)	mm	1,410×760×566	1,540×650×900	1,550×700×980	1,900×880×1,250	1,870×860×1,220	2,050×880×1,250	2,090×860×1,220
	Dry Weight	kg	333	591	610	960	900	1,240	1,120

Model		DCA100ESI	SDG100S	DCA125SPK3	SDG150S	DCA220ESK	SDG220S	DCA300SPK3	
Alternator	Frequency	Hz							
	Output Rating	kVA							
		kw							
	No. of Phase	3-Phase, 4-Wire							
	Rated Voltage	V							
Power Factor	0.8 (Lagging)								
Engine	Output Rating	PS/rpm	100	100	133	160	237	246	316
		kW/min ⁻¹	73.6	73.6	97.8	118	178	181	232
	Fuel Consumption (75%)	ℓ/h	13.5	14.5	15.5	19.4	31.9	31.8	43.6
	Fuel Tank Capacity	ℓ	225	225	250	250	380	390	490
Unit	Dimensions (LxWxH)	mm	2,750×1,050×1,350	2,600×1,000×1,400	3,100×1,080×1,500	2,990×1,180×1,480	3,700×1,300×1,750	3,700×1,300×1,670	3,750×1,400×1,800
	Dry Weight	kg	1,730	1,640	2,120	2,180	3,770	3,630	4,160

Model		SDG300S	DCA400SPMII	SDG400S	DCA600SPK	DCA610SPM	DCA800SPK	UPR1250	
Alternator	Frequency	Hz							
	Output Rating	kVA							
		kw							
	No. of Phase	3-Phase, 4-Wire							
	Rated Voltage	V							
Power Factor	0.8 (Lagging)								
Engine	Output Rating	PS/rpm	315	421	421	640	700	834	1500
		kW/min ⁻¹	232	310	310	470	517	613	1227
	Fuel Consumption (75%)	ℓ/h	43.1	52.1	56.6	81.8	82	102	199
	Fuel Tank Capacity	ℓ	490	490	490	490	490	490	1000
Unit	Dimensions (LxWxH)	mm	3,900×1,400×1,760	4,200×1,400×2,100	4,150×1,400×2,040	5,580×1,650×2,400	5,280×1,650×2,400	6,110×1,950×2,500	6,060×2,440×2,600
	Dry Weight	kg	3,790	5,420	5,120	8,860	8,700	11,200	20,000

*Sales item : Cable