

# Generator (9.9kVA~ 1250kVA)

Generator

Rent

Sale



DCA60



DCA300SPK3



UPR1250

## Specifications

Model			DGW310MC	DCA25USI2	SDG25S	DCA45USI2	SDG45S	DCA60ESI	SDG60S
Alternator	Frequency	Hz	50						
	Output Rating	kVA	9.9	20	20	37	37	50	50
		kw	8.0	16	16	29.6	29.6	40	40
	No. of Phase		3-Phase, 4-Wire						
	Rated Voltage	V	400	SINGLE or DUAL Voltage System Line 190~215(220) or 380~430(440)					
Power Factor		0.8 (Lagging)							
Engine	Output Rating	PS/rpm	15.9/1,500	26.5	26	46.5	51.7	66	65.4
		kW/min <sup>-1</sup>	14.0/1,500	19.1	19.1	34.2	38	48.5	48.1
	Fuel Consumption (70%)	ℓ/h	3.0	3.2	4.0	6.7	6.4	8.8	8.6
	Fuel Tank Capacity	ℓ	37	92	70	170	100	125	135
Unit	Dimensions (LxWxH)	mm	1,410×760×566	1,400×790×1350	1,550×700×980	1,580×950×1,550	1,870×860×1,220	2,050×880×1,250	2,090×860×1,220
	Dry Weight	kg	333	773	610	1,100	900	1,240	1,120

Model			DCA100ESI	SDG100S	DCA125SPK3	SDG150S	DCA220ESK	SDG220S	DCA300SPK3
Alternator	Frequency	Hz	50						
	Output Rating	kVA	80	80	100	125	200	200	270
		kw	66.4	66.4	83	100	166	166	216
	No. of Phase		3-Phase, 4-Wire						
	Rated Voltage	V	SINGLE or DUAL Voltage System Line 190~215(220) or 380~430(440)						
Power Factor		0.8 (Lagging)							
Engine	Output Rating	PS/rpm	100	100	133	160	237	246	316
		kW/min <sup>-1</sup>	73.6	73.6	97.8	118	178	181	232
	Fuel Consumption (70%)	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	50						
	Output Rating	kVA	270	350	350	554	554	700	1250
		kw	216	280	280	450	450	560	1000
	No. of Phase		3-Phase, 4-Wire						
	Rated Voltage	V	SINGLE or DUAL Voltage System Line 190~215(220) or 380~430(440)						
Power Factor		0.8 (Lagging)							
Engine	Output Rating	PS/rpm	315	421	421	640	700	834	1500
		kW/min <sup>-1</sup>	232	310	310	470	517	613	1227
	Fuel Consumption (70%)	ℓ/h	43.1	52.1	56.6	81.8	82	102	199 (75%)
	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