

# Generator (9.9kVA~1250kVA)

## Generator



DCA60ESI2



DCA300SPK3



DCA800SPK

## Specifications

Make			SHINDAIWA	DENYO	AIRMAN	DENYO	AIRMAN	DENYO	AIRMAN
Model			DGW310MC	DCA25ESK	SDG25S	DCA45ESI	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	25	26	46.5	51.7	66	65.4
		kW/min <sup>-1</sup>	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	1,410x760x566	1,540x650x900	1,550x700x980	1,900x880x1,250	1,870x860x1,220	2,050x880x1,250	2,090x860x1,220
	Dry Weight	kg	333	591	610	960	900	1,240	1,120

Make			DENYO	AIRMAN	DENYO	DENYO	AIRMAN	DENYO	AIRMAN
Model			DCA100ESI	SDG100S	DCA125SPK3	DCA150ESK	SDG150S	DCA220ESK	SDG220S
Alternator	Frequency	Hz	50						
	Output Rating	kVA	80	80	100	125	125	200	200
		kw	66.4	66.4	83	120	100	166	166
	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	153	160	237	246
		kW/min <sup>-1</sup>	73.6	73.6	97.8	113	118	178	181
	Fuel Consumption (75%)	ℓ/h	13.5	14.5	15.5	20.6	19.4	31.9	31.8
	Fuel Tank Capacity	ℓ	225	225	250	250	250	380	390
Unit	Dimensions (LxWxH)	mm	2,750x1,050x1,350	2,600x1,000x1,400	3,100x1,080x1,500	3,250x1,080x1,500	2,990x1,180x1,480	3,700x1,300x1,750	3,700x1,300x1,670
	Dry Weight	kg	1,730	1,640	2,120	2,390	2,180	3,770	3,630

Make			DENYO	AIRMAN	DENYO	AIRMAN	DENYO	DENYO	DENYO
Model			DCA300SPK3	SDG300S	DCA400SPMII	SDG400S	DCA600SPK	DCA610SPM	DCA800SPK
Alternator	Frequency	Hz	50						
	Output Rating	kVA	270	270	350	350	554	554	700
		kw	216	216	280	280	450	450	560
	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	316	315	421	421	640	700	834
		kW/min <sup>-1</sup>	232	232	310	310	470	517	613
	Fuel Consumption (75%)	ℓ/h	43.6	43.1	52.1	56.6	81.8	82	102
	Fuel Tank Capacity	ℓ	490	490	490	490	490	490	490
Unit	Dimensions (LxWxH)	mm	3,750x1,400x1,800	3,900x1,400x1,760	4,200x1,400x2,100	4,150x1,400x2,040	5,580x1,650x2,400	5,280x1,650x2,400	6,110x1,950x2,500
	Dry Weight	kg	4,160	3,790	5,420	5,120	8,860	8,700	11,200

\*Sales item: Cable

\*LxWxH: LengthxWidthxHeight