

FAWDE ISUZU



Powered by **FAWDE** **ISUZU**

Diesel Generator Sets



12

15~375kVA/50Hz

www.pluspowergenerator.com



Model	Gensets power				SURIPELLA Alternator	FAWDE SIDA LOVOL ISUZU	Engine prime power	Fuel consumption 100% load			Cylinder × Bore × Stroke	Capacity			Open Type			Silent Type				
	Prime		Standby					50Hz/1500rpm	kW	g/kWh		L/h	Qty × mm × mm	Coo lant	Lubri cation	Fuel tank	Size (LxWxH) mm	Weight kg	Price	Size (LxWxH) mm	Weight kg	Price
	kW	kVA	kW	kVA																		
FW17	12	15	13.2	17	164D	4DW81-23D	17	228	4.6	4×85×100	6.0	8	36	1500×550×1000	416		2000×900×1250	626				
FW22	16	20	18	22	184ES	4DW91-29D	21	228	5.6	4×90×100	6.0	8	45	1500×550×1000	429		2000×900×1250	639				
FW28	20	25	22	28	184FS	4DW92-35D	26	224	6.9	4×90×100	6.0	8	55	1600×600×1100	473		2000×900×1250	673				
FW33	24	30	26	33	184G	4DW92-39D	29	224	7.6	4×90×100	6.0	8	61	1700×700×1100	643		2280×950×1250	903				
FW45	32	40	36	45	184J	4DX21-53D	37	216	9.4	4x102x118	9.0	13	75	1700×700×1100	695		2280×950×1250	955				
FW55	40	50	44	55	224D	4DX22-65D	48	210	12	4x102x118	12.3	13	95	2000×750×1200	730		2400×1000×1250	1015				
FW70	48	60	56	70	224E	4DX23-78D	57	210	14	4x110x125	15.0	16	113	2060×800×1200	1020		2690×1050×1300	1430				
FW75	56	70	60	75	224F	4110/125Z-09D	65	212	16	4x110x125	15.0	16	130	2060×800×1200	1020		2690×1050×1300	1430				
FW100	72	90	80	100	274C	CA4DF2-12D	84	206	20	4x110x125	15.0	16	163	2100×900×1300	1100		2800×1100×1600	1540				
FW110	80	100	88	110	274C	CA6DF2D-14D	96	205	23	6x110x115	15.0	20	185	2500×900×1400	1410		2900×1100×1600	1840				
FW140	100	125	112	140	274D	CA6DF2-17D	125	205	30	6x110x125	15.0	23	241	2500×900×1400	1490		2900×1100×1600	1920				
FW165	120	150	132	165	274FS	CA6DF2-19D	140	205	34	6x110x125	16.5	23	270	2700×950×1500	1580		3100×1100×1600	2030				
FW220	160	200	176	220	274H	CA6DL1-24D	176	200	41	6x110x135	21.0	28	331	2750×950×1700	1935		3200×1100×1600	2415				
FW250	180	225	200	250	274J	CA6DL2-27D	205	200	48	6x112x145	21.0	30	386	2800×950×1700	2000		3400×1100×1700	2530				
FW275	200	250	220	275	274K	CA6DL2-30D	227	200	53	6x112x145	21.0	30	427	2900×950×1700	2030		3400×1100×1700	2550				
FW330	240	300	264	330	434D	CA6DM2J-39D	287	195	66	6x123x155	24.0	38	527	3000×1150×1800	2606		3750×1400×2200	3266				
FW375	270	338	300	375	434E	CA6DM2J-41D	300	195	69	6x123x155	24.0	42	551	3000×1150×1800	2697		3750×1400×2200	3357				
FW415	300	375	332	415	434FS	CA6DN1-45D	350	198	82	6x131x155	24.0	42	652	3200×1150×1800	2905		3900×1400×2200	3645				
ISUZU engine model																						
PI25	18	23	20	25	184E	JE493DB-04	22	230	6.0	4×93×102	7.0	5.6	48	1450×720×1000	470		2100×900×1000	700				
PI28	20	25	22	28	184FS	JE493DB-02	24	230	6.5	4×93×102	7.0	5.6	52	1450×720×1000	500		2100×900×1000	740				
PI33	24	30	26	33	184G	JE493ZDB-04	28	220	7.2	4×93×102	8.0	5.6	58	1450×720×1000	530		2100×900×1000	770				
PI45	32	40	36	45	184J	JE493ZLDB-02	38	210	9.4	4×93×102	10.0	5.6	75	1600×750×1100	580		2200×900×1100	820				

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20~440kVA/60Hz

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Model	Gensets power				SURIPELLA Alternator	FAWDE SIDA LOVOL ISUZU	Engine prime power	Fuel consumption 100% load		Cylinder × Bore × Stroke	Capacity			Open Type			Silent Type		
	Prime		Standby					g/kWh	L/h		Coo lant	Lubri cation	Fuel tank	Size (LxWxH) mm	Weight kg	Price	Size (LxWxH) mm	Weight kg	Price
	kW	kVA	kW	kVA															
FW23	16	20	18	23	164D	4DW81-28D	20	228	5.4	4×85×100	6.0	8	43	1500x550x1000	416		2000*900*1250	626	
FW30	22	28	24	30	184E	4DW91-38D	28	228	7.5	4×90×100	6.0	8	60	1500x550x1000	429		2000*900*1250	639	
FW35	25	31	28	35	184FS	4DW92-42D	31	224	8.2	4×90×100	6.0	8	65	1600x600x1100	473		2000*900*1250	673	
FW40	28	35	32	40	184F	4DW92-45D	33	224	8.7	4×90×100	6.0	8	70	1700x700x1100	643		2280*950*1250	903	
FW41	30	38	33	41	184G	4DW93-50D	37	224	9.8	4×90×100	6.0	8	78	1700x700x1100	643		2280*950*1250	903	
FW45	32	40	36	45	184H	4DX21-53D	39	216	9.9	4×102×118	9.0	13	79	1700x700x1100	695		2280*950*1250	955	
FW50	36	45	40	50	184H	4DX21-61D	44	216	11.2	4×102×118	9.0	13	89	1700x700x1100	695		2280*950*1250	955	
FW63	45	56	50	63	224D	4DX22-75D	55	210	14	4×102×118	12.3	13	109	2000x750x1200	730		2400*1000*1250	1015	
FW65	48	60	52	65	224D	4DX23-82D	60	210	15	4×110×125	15.0	16	119	2060*800*1200	1020		2690*1050*1300	1430	
FW75	55	69	60	75	224E	4DX23-90D	66	210	16	4×110×125	15.0	16	130	2060*800*1200	1020		2690*1050*1300	1430	
FW88	64	80	70	88	224F	4110/125Z-11D	80	212	20	4×110×125	15.0	16	160	2060*800*1200	1020		2690*1050*1300	1430	
FW120	86	108	96	120	274C	CA4DF2-14D	101	206	24	4×110×125	15.0	16	196	2100*900*1300	1100		2800*1100*1600	1540	
FW130	96	120	104	130	274C	CA6DF2D-16D	116	205	28	6×110×115	15.0	20	224	2500x900x1400	1410		2900*1100*1600	1840	
FW150	110	138	120	150	274D	CA6DF2-18D	132	205	32	6×110×125	15.0	23	255	2500x900x1400	1490		2900*1100*1600	1920	
FW180	130	163	144	180	274E	CA6DF-21D	154	205	37	6×110×125	16.5	23	297	2700x950x1500	1580		3100*1100*1600	2030	
FW230	168	210	184	230	274G	CA6DL1-24D	195	200	46	6×110×135	21.0	28	367	2750x950x1700	1935		3200*1100*1600	2415	
FW275	200	250	220	275	274J	CA6DL1-32D	235	200	55	6×112×145	21.0	30	442	2800x950x1700	2000		3400*1100*1700	2530	
FW385	280	350	308	385	434D	CA6DM2J-42D	305	195	70	6×123×155	24.0	38	560	3000x1150x1800	2606		3750*1400*2200	3266	
FW440	320	400	352	440	434E	CA6DM2J-49D	360	195	83	6×123×155	24.0	42	661	3000x1150x1800	2697		3750*1400*2200	3357	

ISUZU engine model

PI28	20	25	22	28	184E	JE493DB-04	24	230	6.5	4×93×102	7.0	5.6	52	1450*720*1000	470		2100*900*1000	700	
PI33	24	30	26	33	184FS	JE493DB-02	28	230	7.6	4×93×102	7.0	5.6	61	1450*720*1000	500		2100*900*1000	740	
PI40	30	38	33	41	184G	JE493ZDB-04	34	220	8.8	4×93×102	8.0	5.6	70	1450*720*1000	530		2100*900*1000	770	
PI55	40	50	44	55	184J	JE493ZLDB-02	46	210	11.4	4×93×102	10.0	5.6	91	1600*750*1100	580		2200*900*1100	820	