DAF
POWER

Cummins Power Generation

S SERIES
SILENT DIESEL
GENERATOR SETS

FG SERIES
SILENT DIESEL
GENERATOR SETS

Reliable Power for Residential, Commercial and Project Applications

RESIDENTIAL POWER | COMMERCIAL POWER | PROJECT POWER



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www.dafpowers.com

DAF POWER

S SERIES

SILENT DIESEL GENERATOR SETS

RESIDENTIAL POWER | COMMERCIAL POWER | PROJECT POWER

Reliable Power for Residential, Commercial and Project Applications

Low Noise Operation | Reliable Performance | Compact Design | Easy Maintenance and Service Access



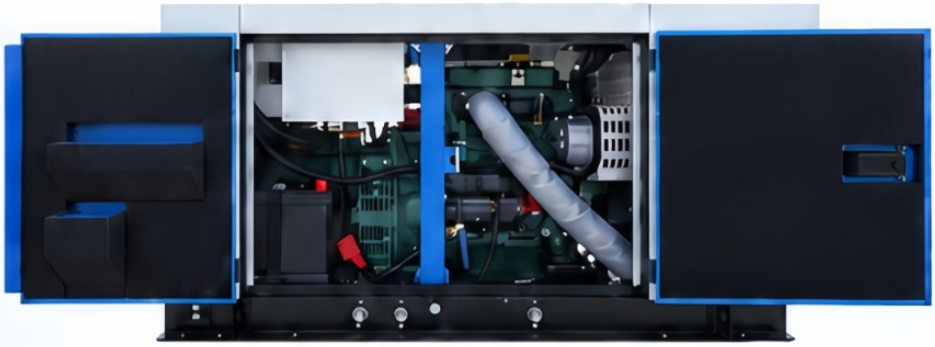
SIDE VIEW



FRONT THREE-QUARTER VIEW

PRODUCT DETAILS

The DAF POWER S Series provides quiet, reliable and efficient power solutions with a compact design. Designed for residential, commercial and project applications, the S Series delivers stable performance, easy maintenance and long service life.



INTERNAL STRUCTURE (SERVICE DOORS OPEN)

TECHNICAL PARAMETERS (50 Hz)

S SERIES - 50 Hz (15 models · ESP11-138 kVA) | Silent Diesel Generator Sets

Genset Model	Phase	PRP (kW)	PRP (kVA)	ESP (kW)	ESP (kVA)	Voltage (V)	DAF POWER Engine Brand	Engine Model	Governor	Alternator Brand	Alternator Model	Controller Model	Displacement (L)	Engine Power (kW)	Fuel Tank (L)	Weight (kg)	Dimensions L x W x H (mm)
DAF-S-11-50X	1	10	10	11	11	230	DAF POWER	DSR-3B11	Mechanical	DAF POWER	DSR-10-1	D100	1.532	12	29	460	1380x680x760
DAF-S-14-50	3	10	12.5	11	13.8	400/230	DAF POWER	DSR-3B11	Mechanical	DAF POWER	DSR-10-3	D100	1.532	12	29	460	1380x680x760
DAF-S-14-50X	1	12.8	12.8	14	14	230	DAF POWER	DSR-4B12	Mechanical	DAF POWER	DSR-13-1	D100	2.156	17	42	560	1550x740x850
DAF-S-18-50	3	12.8	16	14	17.5	400/230	DAF POWER	DSR-4B12	Mechanical	DAF POWER	DSR-13-3	D100	2.156	17	42	560	1550x740x850
DAF-S-18-50X	1	16	16	17.6	17.6	230	DAF POWER	DSR-4K9	Mechanical	DAF POWER	DSR-16-1	D100	2.544	23	50	640	1750x740x860
DAF-S-22-50	3	16	20	17.6	22	400/230	DAF POWER	DSR-4K9	Mechanical	DAF POWER	DSR-16-3	D100	2.544	23	50	640	1750x740x860
DAF-S-22-50X	1	20	20	22	22	230	DAF POWER	DSR-4R95	Mechanical	DAF POWER	DSR-20-1	D100	2.836	28	50	650	1750x740x860
DAF-S-28-50	3	20	25	22	27.5	400/230	DAF POWER	DSR-4R95	Mechanical	DAF POWER	DSR-20-3	D100	2.836	28	50	650	1750x740x860
DAF-S-33-50	3	24	30	26.4	33	400/230	DAF POWER	DSR-4R90T	Mechanical	DAF POWER	DSR-24-3	D100	2.544	29	70	720	1870x740x960
DAF-S-44-50	3	32	40	35.2	44	400/230	DAF POWER	DSR-4R95T	Mechanical	DAF POWER	DSR-32-3	D100	2.836	36	70	750	1870x740x960
DAF-S-55-50	3	40	50	44	55	400/230	DAF POWER	DSR-38DTJ50	Mechanical	DAF POWER	DSR-40-3	D100	3.76	50	95	1020	2200x900x1120
DAF-S-66-50	3	48	60	53	66	400/230	DAF POWER	DSR-38DTD60	Electrical	DAF POWER	DSR-48-3	D100	3.76	60	95	1070	2350x900x1120
DAF-S-83-50	3	60	75	66	82.5	400/230	DAF POWER	DSR-40CD91A	Electrical	DAF POWER	DSR-60-3	D100	4	82	170	1380	2550x950x1200
DAF-S-110-50	3	80	100	88	110	400/230	DAF POWER	DSR-48ECD90	Electrical	DAF POWER	DSR-72-3	D100	4.84	90	159	1530	2700x1050x1250
DAF-S-138-50	3	100	125	110	138	400/230	DAF POWER	DSR-48ECD120	Electrical	DAF POWER	DSR-96-3	D100	4.84	120	159	1640	2700x1050x1250

TECHNICAL PARAMETERS (60 Hz)

S SERIES - 60 Hz (15 models - ESP 12-150 kVA) | Silent Diesel Generator Sets

Genset Model	Phase	PRP (kW)	PRP (kVA)	ESP (kW)	ESP (kVA)	Voltage (V)	DAF POWER Engine Brand	Engine Model	Governor	Alternator Brand	Alternator Model	Controller Model	Displacement (L)	Engine Power (kW)	Fuel Tank (L)	Weight (kg)	Dimensions L x W x H (mm)
DAF-S-12-60X	1	11	11	12	12	220	DAF POWER	DSR-3B11	Mechanical	DAF POWER	DSR-11-1	DSE6120	1.532	14	29	460	1380x680x760
DAF-S-15-60	3	11	14	12	15	380/220	DAF POWER	DSR-3B11	Mechanical	DAF POWER	DSR-11-3	DSE6121	1.532	14	29	460	1380x680x760
DAF-S-18-60X	1	16	16	17.6	17.6	220	DAF POWER	DSR-4B12	Mechanical	DAF POWER	DSR-16-1	DSE6122	2.156	21	42	560	1550x740x850
DAF-S-22-60	3	16	20	17.6	22	380/220	DAF POWER	DSR-4B12	Mechanical	DAF POWER	DSR-16-3	DSE6123	2.156	21	42	560	1550x740x850
DAF-S-22-60X	1	20	20	22	22	220	DAF POWER	DSR-4K9	Mechanical	DAF POWER	DSR-20-1	DSE6124	2.544	27	50	640	1750x740x860
DAF-S-28-60	3	20	25	22	27.5	380/220	DAF POWER	DSR-4K9	Mechanical	DAF POWER	DSR-20-3	DSE6125	2.544	27	50	640	1750x740x860
DAF-S-27-60X	1	24	24	26.4	26.4	220	DAF POWER	DSR-4R95	Mechanical	DAF POWER	DSR-24-1	DSE6126	2.836	32	50	650	1750x740x860
DAF-S-33-60	3	24	30	26.4	33	380/220	DAF POWER	DSR-4R95	Mechanical	DAF POWER	DSR-24-3	DSE6127	2.836	32	50	650	1750x740x860
DAF-S-39-60	3	28	35	30.8	38.5	380/220	DAF POWER	DSR-4R90T	Mechanical	DAF POWER	DSR-28-3	DSE6128	2.544	36	70	720	1870x740x960
DAF-S-48-60	3	35	44	38.4	48	380/220	DAF POWER	DSR-4R95T	Mechanical	DAF POWER	DSR-32-3	DSE6129	2.836	40	70	750	1870x740x960
DAF-S-60-60	3	44	55	48	60	380/220	DAF POWER	DSR-38DTJ52	Mechanical	DAF POWER	DSR-44-3	DSE6130	3.76	52	95	1020	2200x900x1120
DAF-S-80-60	3	58	72.5	64	80	380/220	DAF POWER	DSR-38DTD64	Electrical	DAF POWER	DSR-58-3	DSE6131	3.76	64	95	1070	2350x900x1120
DAF-S-100-60	3	72	90	80	100	380/220	DAF POWER	DSR-40CD99B	Electrical	DAF POWER	DSR-72-3	DSE6132	4	90	170	1380	2500x950x1200
DAF-S-125-60	3	90	112.5	100	125	380/220	DAF POWER	DSR-48ECD100	Electrical	DAF POWER	DSR-90-3	DSE6133	4.84	100	159	1530	2700x1050x1250
DAF-S-150-60	3	110	137.5	120	150	380/220	DAF POWER	DSR-48ECD125	Electrical	DAF POWER	DSR-110-3	DSE6134	4.84	125	165	1640	2900x1050x1250

DAF POWER — FG SERIES

CUMMINS POWERED
SILENT DIESEL GENERATOR SETS

Cummins Power Generation

COMMERCIAL POWER | INDUSTRIAL POWER | PROJECT POWER

Reliable Power for Commercial, Industrial and Project Applications

- Low Noise Operation
- Reliable Performance
- Compact Design
- Easy Maintenance and Service Access



SIDE VIEW



FRONT THREE-QUARTER VIEW



CONTROL PANEL DETAIL

PRODUCT DETAILS

The DAF POWER FG Series is designed for high-demand commercial, industrial and project applications. Powered by Cummins engine platforms, the FG Series delivers dependable performance, strong load acceptance and convenient service access. Its robust enclosure design, stable output and practical maintenance layout make it an ideal solution for contractors, facilities and project-based power needs.



TECHNICAL PARAMETERS (50 Hz)

FG SERIES · 50 Hz (22 models · ESP 25–350 kVA)

Genset Model	Phase	PRP (kW)	PRP (kVA)	ESP (kW)	ESP (kVA)	Voltage (V)	Engine Brand	Engine Model	Governor	Alternator Brand	Alternator Model	Controller Brand	Controller Model	Displacement (L)	Engine Power (kW)	Fuel Use (L/h)	Fuel Tank (L)	Weight (kg)	Dimensions L x W x H (mm)
DAF-FG-25-50	3	17.6	22	20	25	400/230	Cummins	4B3.9-G11	Mechanical	DAF POWER	DSR184E	DEEPSEA	DSE6120	3.9	24	5.7	70	900	2230x950x1250
DAF-FG-30-50	3	22	27	24	30	400/230	Cummins	4B3.9-G1	Mechanical	DAF POWER	DSR184F	DEEPSEA	DSE6121	3.9	24	7.1	70	968	2230x950x1250
DAF-FG-30-50A	3	22	27	24	30	400/230	Cummins	4B3.9-G2	Electrical	DAF POWER	DSR184F	DEEPSEA	DSE6122	3.9	24	7.1	75	968	2230x950x1250
DAF-FG-44-50	3	32	40	35.2	44	400/230	Cummins	4BT3.9-G1	Mechanical	DAF POWER	DSR184J	DEEPSEA	DSE6123	3.9	36	10	75	998	2450x900x1250
DAF-FG-44-50A	3	32	40	35.2	44	400/230	Cummins	4BT3.9-G2	Electrical	DAF POWER	DSR184J	DEEPSEA	DSE6124	3.9	36	10	75	998	2450x900x1250
DAF-FG-55-50	3	40	50	44	55	400/230	Cummins	4BTA3.9-G2	Electrical	DAF POWER	DSR224D	DEEPSEA	DSE6125	3.9	50	12.9	75	1150	2450x1000x1250
DAF-FG-62-50	3	45	56.3	49.5	61.9	400/230	Cummins	4BTA3.9-G2	Electrical	DAF POWER	DSR224E	DEEPSEA	DSE6126	3.9	50	14	75	1250	2500x1000x1250
DAF-FG-70-50	3	52	65	56	70	400/230	Cummins	4BTA3.9-G2	Electrical	DAF POWER	DSR224F	DEEPSEA	DSE6127	3.9	58	15	75	1265	2500x1000x1250
DAF-FG-90-50	3	64	80	72	90	400/230	Cummins	4BTA3.9-G11	Electrical	DAF POWER	DSR224G	DEEPSEA	DSE6128	3.9	70	17.6	75	1265	2530x1000x1250
DAF-FG-100-50	3	72	90	80	100	400/230	Cummins	6BT5.9-G1	Mechanical	DAF POWER	DSR274C	DEEPSEA	DSE6129	5.9	86	21.7	100	1350	2850x1050x1500
DAF-FG-110-50	3	80	100	88	110	400/230	Cummins	6BT5.9-G2	Electrical	DAF POWER	DSR274C	DEEPSEA	DSE6130	5.9	96	22.1	120	1388	2850x1050x1500
DAF-FG-125-50	3	88	110	100	125	400/230	Cummins	6BT5.9-G2	Electrical	DAF POWER	DSR274D	DEEPSEA	DSE6131	5.9	96	24.2	150	1388	2850x1050x1500
DAF-FG-138-50	3	100	125	110	138	400/230	Cummins	6BTA5.9-G2	Electrical	DAF POWER	DSR274E	DEEPSEA	DSE6132	5.9	106	27	180	1442	2950x1050x1500
DAF-FG-150-50	3	110	138	120	150	400/230	Cummins	6BTAA5.9-G2	Electrical	DAF POWER	DSR274E	DEEPSEA	DSE6133	5.9	120	30	190	1500	2990x1050x1430
DAF-FG-165-50	3	120	150	132	165	400/230	Cummins	6BTAA5.9-G12	Electrical	DAF POWER	DSR274F	DEEPSEA	DSE6134	5.9	140	34	200	1770	3040x1100x1600
DAF-FG-200-50	3	145	180	160	200	400/230	Cummins	6CTA8.3-G1	Mechanical	DAF POWER	DSR274G	DEEPSEA	DSE6135	8.3	163	42	350	2303	3270x1100x1980
DAF-FG-200-50A	3	145	180	160	200	400/230	Cummins	6CTA8.3-G2	Electrical	DAF POWER	DSR274G	DEEPSEA	DSE6136	8.3	163	42	350	2303	3270x1100x1980
DAF-FG-220-50	3	160	200	176	220	400/230	Cummins	6CTAA8.3-G2	Electrical	DAF POWER	DSR274H	DEEPSEA	DSE6137	8.3	183	45	369	2460	3380x1100x1900
DAF-FG-250-50	3	183	228	200	250	400/230	Cummins	6CTAA8.3-G2	Electrical	DAF POWER	DSR274J	DEEPSEA	DSE6138	8.3	183	45	350	2500	3380x1100x1900
DAF-FG-275-50	3	200	250	220	275	400/230	Cummins	6LTAA8.9-G2	Electrical	DAF POWER	DSR274K	DEEPSEA	DSE6139	8.9	220	53	350	2520	3470x1120x2000
DAF-FG-275-50A	3	200	250	220	275	400/230	Cummins	6LTAA8.9-G3	Electrical	DAF POWER	DSR274K	DEEPSEA	DSE6140	8.9	230	54	350	2530	3470x1120x2000
DAF-FG-350-50	3	256	320	280	350	400/230	Cummins	6LTAA9.5-G1	Electrical	DAF POWER	DSR314ES	DEEPSEA	DSE6141	9.5	290	70	480	3100	4000x1300x2000

TECHNICAL PARAMETERS (60 Hz)

FG SERIES · 60 Hz (14 models · ESP 34–300 kVA)

Genset Model	Phase	PRP (kW)	PRP (kVA)	ESP (kW)	ESP (kVA)	Voltage (V)	Engine Brand	Engine Model	Governor	Alternator Brand	Alternator Model	Controller Brand	Controller Model	Displacement (L)	Engine Power (kW)	Fuel Use (L/h)	Fuel Tank (L)	Weight (kg)	Dimensions L x W x H (mm)
DAF-FG-34-60	3	24	30	27	34	220/127	Cummins	4B3.9-G2	Electrical	DAF POWER	DSR184F	DEEPSEA	DSE6120	3.9	30	8.6	70	968	2230x950x1250
DAF-FG-55-60	3	40	50	44	55	220/127	Cummins	4BT3.9-G2	Electrical	DAF POWER	DSR184J	DEEPSEA	DSE6121	3.9	40	10.7	75	980	2500x900x1250
DAF-FG-75-60	3	55	68	60	75	220/127	Cummins	4BTA3.9-G2	Electrical	DAF POWER	DSR224E	DEEPSEA	DSE6122	3.9	60	15.9	75	1013	2500x1000x1250
DAF-FG-85-60	3	60	75	68	85	220/127	Cummins	4BTA3.9-G2	Electrical	DAF POWER	DSR224F	DEEPSEA	DSE6123	3.9	67	17	75	1020	2500x1000x1250
DAF-FG-100-60	3	72	90	80	100	220/127	Cummins	4BTA3.9-G11	Electrical	DAF POWER	DSR224G	DEEPSEA	DSE6124	3.9	80	20.1	75	1265	2530x1000x1250
DAF-FG-125-60	3	90	113	100	125	220/127	Cummins	6BT5.9-G2	Electrical	DAF POWER	DSR274C	DEEPSEA	DSE6125	5.9	100	28.5	120	1385	2850x1050x1250
DAF-FG-138-60	3	100	125	110	138	220/127	Cummins	6BT5.9-G2	Electrical	DAF POWER	DSR274D	DEEPSEA	DSE6126	5.9	115	29.7	120	1385	2850x1050x1250
DAF-FG-150-60	3	108	135	120	150	220/127	Cummins	6BTA5.9-G2	Electrical	DAF POWER	DSR274E	DEEPSEA	DSE6127	5.9	120	31	180	1460	2950x1050x1500
DAF-FG-165-60	3	120	150	132	165	220/127	Cummins	6BTAA5.9-G2	Electrical	DAF POWER	DSR274E	DEEPSEA	DSE6128	5.9	132	34	190	1500	2990x1050x1430
DAF-FG-181-60	3	134	168	145	181	220/127	Cummins	6BTAA5.9-G12	Electrical	DAF POWER	DSR274F	DEEPSEA	DSE6129	5.9	150	38	200	1770	3040x1100x1600
DAF-FG-220-60	3	160	200	176	220	220/127	Cummins	6CTA8.3-G2	Electrical	DAF POWER	DSR274G	DEEPSEA	DSE6130	8.3	170	44	350	2305	3270x1100x1980
DAF-FG-250-60	3	180	225	200	250	220/127	Cummins	6CTAA8.3-G2	Electrical	DAF POWER	DSR274H	DEEPSEA	DSE6131	8.3	190	49	350	2340	3380x1100x1900
DAF-FG-285-60	3	208	260	228	285	220/127	Cummins	6LTAA8.9-G2	Electrical	DAF POWER	DSR274J	DEEPSEA	DSE6132	8.9	235	59	350	2530	3520x1120x2000
DAF-FG-300-60	3	224	280	240	300	220/127	Cummins	6LTAA8.9-G3	Electrical	DAF POWER	DSR274J	DEEPSEA	DSE6133	8.9	255	62	350	2530	3520x1120x2000

STANDARD SCOPE OF SUPPLY

Standard scope of supply	Complete generator set + standard fuel tank (base tank or top-mounted tank depending on model) + technical documents + factory inspection report
Lead time	Standard delivery time: 30 days; bulk orders and customized configurations to be discussed separately
Warranty	12 months or 1,000 running hours, whichever comes first
Factory inspection	100% load test; independent inspection report supplied with each unit