

Power Solution for Your Better Tomorrow



Diesel Generator Set

50Hz Selector Sheets



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Descriptions and specification are substantially correct at time of printing and subject to change without notice. (Version no.: V2604)



POWER RANGE: FROM 10 TO 2750 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
9.6	12	10.6	13	SA315G1	3L/NA	DSE4520	FB12-SA	109	3.3
13	16	14	18	SA423G1	4L/NA	DSE4520	FB16-SA	145	4.9
17	21	19	23	SA427G1	4L/NA	DSE4520	FB21-SA	145	5.76
20	25	22	28	SA430G1	4L/NA	DSE4520	FB25-SA	145	7.31
25	31	27	34	SA432G1	4L/NA	DSE4520	FB31-SA	145	8.51
32	40	35	44	SA432G2	4L/TC	DSE4520	FB40-SA	155	9.73
40	50	44	55	SA435G1	4L/TC	DSE4520	FB50-SA	170	12.26
48	60	53	66	SA441G1	4L/TC	DSE4520	FB60-SA	210	15.26
53	66	58	72	SA441G2	4L/TCA	DSE4520	FB66-SA	210	16.1
66	83	73	91	LP443G3	4L/TC	DSE4520	FB83-LP	270	19.5
80	100	88	110	LP443G4	4L/TCA	DSE4520	FB100-LP	286	22.3
90	113	99	124	LP443G5	4L/TCA	DSE4520	FB113-LP	286	25
100	125	110	138	LP443G6	4L/TCA	DSE4520	FB125-LP	286	28.3
110	138	121	151	LP665G1	6L/TCA	DSE6120	FB138-LP	495	30.5
120	150	132	165	LP665G2	6L/TCA	DSE6120	FB150-LP	495	33.1
150	188	165	206	LP665G3	6L/TCA	DSE6120	FB188-LP	495	39.7
165	206	182	227	LP689G1	6L/TCA	DSE6120	FB206-LP	527	44.1
180	225	198	248	LP689G2	6L/TCA	DSE6120	FB225-LP	527	49.6
200	250	220	275	LP689G3	6L/TCA	DSE6120	FB250-LP	527	55.1
224	280	246	308	LP612G1	6L/TCA	DSE6120	FB280-LP	870	58.8
260	325	286	358	LP612G2	6L/TCA	DSE6120	FB325-LP	870	72.9
280	350	308	385	LP612G3	6L/TCA	DSE6120	FB350-LP	870	72.9
300	375	330	413	LP613G1	6L/TCA	DSE6120	FB375-LP	870	88
320	400	352	440	LP613G2	6L/TCA	DSE6120	FB400-LP	870	88
600	750	660	825	LP625G5	L6/TCA	DSE6120	FB750-LP1	1195	163
8	10	9	11	LP311EG1	3L/NA	DSE4520	FB10-LP	100	3.13
8	10	9	11	LP311EVG1	3L/NA	DSE4520	FB10-LP	100	3.13
25	31	28	34	LP322EVG1	3L/TC	DSE4520	PC31-LP	/	8.43
32	40	35	44	LP322EVG2	3L/TC	DSE4520	PC40-LP	/	10.2
40	50	44	55	LP430EVG2	4L/TC	DSE4520	PC50-LP	/	12.73
22	28	24	30	LP429EG1	4L/NA	DSE4520	PC28-LP	270	7.25
40	50	44	55	LP432EG2	4L/TCW	DSE4520	PC50-LP	270	13.44

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
 A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



OPEN SET			FENOVA SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dB(A)@7m
Stage II	1650*830*980	520	FC12-SA	109	3.3	1903*880*1130	734	≤65
Stage II	1950*930*1085	638	FC16-SA	145	4.9	2252*980*1232	900	≤65
Stage II	1950*930*1085	688	FC21-SA	145	5.76	2252*980*1232	950	≤65
Stage II	1950*930*1085	638	FC25-SA	145	7.31	2252*980*1232	900	≤65
Stage II	1950*930*1085	698	FC31-SA	145	8.51	2252*980*1232	960	≤65
Stage II	2010*930*1180	740	FC40-SA	155	9.73	2362*980*1262	1015	≤65
Stage II	2150*1000*1204	803	FC50-SA	170	12.26	2502*1050*1262	1094	≤65
Stage II	2350*1100*1135	1008	FC60-SA	210	15.26	2702*1150*1262	1320	≤65
Stage II	2350*1100*1135	1009	FC66-SA	210	16.1	2702*1150*1262	1321	≤65
Stage II	2230*1050*1375	1098	FC83-LP	270	19.5	2532*1100*1532	1450	≤65
Stage II	2430*1050*1415	1156	FC100-LP	286	22.3	2732*1100*1582	1533	≤70
Stage II	2430*1050*1415	1223	FC113-LP	286	25	2732*1100*1582	1600	≤70
Stage II	2430*1050*1415	1210	FC125-LP	286	28.3	2732*1100*1582	1600	≤70
Stage II	3100*1100*1616	1525	FC138-LP	495	30.5	3502*1150*1882	2070	≤70
Stage II	3100*1100*1616	1692	FC150-LP	495	33.1	3502*1150*1882	2237	≤70
Stage II	3100*1100*1616	1806	FC188-LP	495	39.7	3502*1150*1882	2363	≤70
Stage II	3400*1100*1650	2038	FC206-LP	527	44.1	3852*1150*2032	2600	≤72
Stage II	3400*1100*1690	2013	FC225-LP	527	49.6	3852*1150*2002	2570	≤72
Stage II	3400*1100*1690	2093	FC250-LP	527	55.1	3852*1150*2002	2650	≤72
Stage II	3700*1400*1900	3138	FC280-LP	870	58.8	4203*1450*2230	3860	≤78
Stage II	3700*1400*1900	3138	FC325-LP	870	72.9	4203*1450*2230	3860	≤78
Stage II	3700*1400*1900	3138	FC350-LP	870	72.9	4203*1450*2230	3860	≤78
Stage II	3700*1400*1880	3212	FC375-LP	870	88	4203*1450*2230	3934	≤78
Stage II	3700*1400*1880	3212	FC400-LP	870	88	4203*1450*2230	3934	≤78
Stage II	4800*2100*2300	6113	FC750-LP1	1195	163	5383*2150*2480	7210	/
Stage III	1600*850*960	330	FC10-LP	100	3.13	1850*900*1130	520	≤65
Stage V	1600*850*960	330	FC10-LP	100	3.13	1850*900*1130	520	≤65
STAGE V	/	/	PC31-LP	/	/	/	/	/
STAGE V	/	/	PC40-LP	/	/	/	/	/
STAGE V	/	/	PC28-LP	/	/	/	/	/
Stage III	2230*1050*1375	1008	PC28-LP	270	7.25	2532*1100*1532	1360	≤65
Stage III	2230*1050*1375	1038	PC50-LP	270	13.44	2532*1100*1532	1390	≤65

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
 A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 10 TO 2750 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
60	75	64	80	LP435EG2	4L/TCW	DSE4520	PC75-LP	270	18.17
66	83	72	90	LP443EG3	4L/TC	DSE6120	FB83-LP	270	18.2
80	100	88	110	LP443EG4	4L/TCA	DSE6120	FB90-LP	286	22.5
90	110	100	125	LP443EG5	4L/TCA	DSE6120	FB100-LP	286	24.7
90	113	100	125	LP443EG6	4L/TCA	DSE6120	FB113-LP	286	29.1
110	138	120	150	LP665EG1	6L/TCA	DSE6120	FB138-LP	495	29.8
120	150	132	165	LP665EG2	6L/TCA	DSE6120	FB150-LP	495	35.1
150	188	164	205	LP665EG3	6L/TCA	DSE6120	FB188-LP	495	39.2
160	200	176	220	LP665EG4	6L/TCA	DSE6120	FB200-LP	495	43.4
160	200	176	220	LP689EG1	6L/TCA	DSE6120	FB200-LP1	527	43.4
180	225	196	245	LP689EG2	6L/TCA	DSE6120	FB225-LP	527	48.9
200	250	220	275	LP689EG3	6L/TCA	DSE6120	FB250-LP	527	53.6
220	275	240	300	LP689EG4	6L/TCA	DSE6120	FB275-LP	527	59.4
250	313	272	340	LP612EG1	6L/TCA	DSE6120	FB313-LP	870	65.3
280	350	308	385	LP612EG2	6L/TCA	DSE6120	FB350-LP	870	71.6
300	375	328	410	LP612EG3	6L/TCA	DSE6120	FB375-LP	870	88
320	400	352	440	LP613EG1	6L/TCA	DSE6120	FB400-LP	870	96.1
360	450	392	490	LP613EG2	6L/TCA	DSE6120	FB450-LP	870	99.1
400	500	435	544	LP613EG3	6L/TCA	DSE6120	FB500-LP	870	109
400	500	436	545	LP625EG1	6L/TCA	DSE6120	FB500-LP1	1195	111
460	575	504	630	LP625EG2	6L/TCA	DSE6120	FB575-LP	1195	124
510	638	556	695	LP625EG3	6L/TCA	DSE6120	FB638-LP	1195	136
560	700	612	765	LP625EG4	6L/TCA	DSE6120	FB700-LP	1195	148
600	750	656	820	LP625EG5	6L/TCA	DSE6120	FB750-LP	1195	163
660	825	720	900	LP625EG7	6L/TCA	DSE6120	FB825-LP	1195	169
720	900	788	985	LP625EG9	6L/TCA	DSE6120	FB900-LP	1195	197.1
800	1000	876	1095	LP625EG10	6L/TCA	DSE6120	FB1000-LP	1195	212.8
400	500	436	545	LP625SG1	6L/TCA	DSE6120	FB500-LP2	1195	109
460	575	504	630	LP625SG2	6L/TCA	DSE6120	FB575-LP1	1195	122
510	638	556	695	LP625SG3	6L/TCA	DSE6120	FB638-LP1	1195	133.5
560	700	612	765	LP625SG4	6L/TCA	DSE6120	FB700-LP1	1195	143.1
900	1125	1000	1250	LP2041EG1	20V/TCW	DSE6120	FB1125-LP	N/A	242.3
1000	1250	1100	1375	LP2041EG2	20V/TCW	DSE6120	FB1250-LP	N/A	344
1200	1500	1320	1650	LP1054EG1	10V/TCW	DSE6120	FB1500-LP	N/A	308.2
1350	1688	1500	1875	LP1054EG2	10V/TCW	DSE6120	FB1688-LP	N/A	344
1500	1875	1650	2063	LP1265EG1	12V/TCW	DSE6120	FB1875-LP	N/A	384.5
1640	2050	1800	2250	LP1265EG2	12V/TCW	DSE6120	FB2050-LP	N/A	414.6
1800	2250	2000	2500	LP1686EG1	16V/TCW	DSE6120	FB2250-LP	N/A	452.3
2000	2500	2200	2750	LP1686EG2	16V/TCW	DSE6120	FB2500-LP	N/A	502.8

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



OPEN SET			FENOVA SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
Stage III	2230*1050*1375	1068	PC75-LP	270	18.17	2532*1100*1532	1420	≤65
Stage III	2230*1050*1375	1098	FC83-LP	270	18.2	2532*1100*1532	1450	≤65
Stage III	2430*1050*1415	1156	FC90-LP	286	22.5	2732*1100*1582	1533	≤70
Stage III	2430*1050*1415	1223	FC100-LP	286	24.7	2732*1100*1582	1600	≤70
Stage III	2430*1050*1415	1210	FC113-LP	286	29.1	2732*1100*1582	1600	≤70
Stage III	3100*1100*1616	1806	FC138-LP	495	29.8	3502*1150*1882	2363	≤70
Stage III	3100*1100*1616	1806	FC150-LP	495	35.1	3502*1150*1882	2363	≤70
Stage III	3100*1100*1616	1806	FC188-LP	495	39.2	3502*1150*1882	2363	≤70
Stage III	3100*1100*1616	1806	FC200-LP	495	43.4	3502*1150*1882	2363	≤70
Stage III	3400*1100*1690	2093	FC200-LP1	527	43.4	3852*1150*2002	2650	≤72
Stage III	3400*1100*1690	2093	FC225-LP	527	48.9	3852*1150*2002	2650	≤72
Stage III	3400*1100*1690	2093	FC250-LP	527	53.6	3852*1150*2002	2650	≤72
Stage III	3400*1100*1690	2093	FC275-LP	527	59.4	3852*1150*2002	2650	≤72
Stage III	3700*1400*1900	3138	FC313-LP	870	65.3	4203*1450*2230	3860	≤78
Stage III	3700*1400*1900	3138	FC350-LP	870	71.6	4203*1450*2230	3860	≤78
Stage III	3700*1400*1900	3138	FC375-LP	870	88	4203*1450*2230	3860	≤78
Stage III	3700*1400*1875	3212	FC400-LP	870	96.1	4203*1450*2230	3934	≤78
Stage III	3700*1400*1875	3212	FC450-LP	870	99.1	4203*1450*2230	3934	≤78
Stage III	3700*1400*1875	3212	FC500-LP	870	109	4203*1450*2230	3934	≤78
Stage III	4800*2100*2300	6113	FC500-LP1	1195	111	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC575-LP	1195	124	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC638-LP	1195	136	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC700-LP	1195	148	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC750-LP	1195	163	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC825-LP	1195	169	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6153	FC900-LP	1195	197.1	5383*2150*2480	7250	/
Stage III	4800*2100*2300	6200	FC1000-LP	1195	212.8	5383*2150*2480	7310	/
Stage III	4800*2100*2300	6113	FC500-LP2	1195	109	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC575-LP1	1195	122	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC638-LP1	1195	133.5	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC700-LP1	1195	143.1	5383*2150*2480	7210	/
Stage III	4350*1540*1650	6400	BS1125-LP	N/A	242.3	40HQ	10500	≤85
Stage III	4350*1540*1650	6400	BS1250-LP	N/A	344	40HQ	10500	≤85
Stage III	4750*1850*2750	7850	BS1500-LP	N/A	308.2	40HQ	11500	≤85
Stage III	4750*1850*2750	7850	BS1688-LP	N/A	344	40HQ	11500	≤85
Stage III	5200*1850*2750	9500	BS1875-LP	N/A	384.5	40HQ	14500	≤85
Stage III	5200*1850*2750	9500	BS2050-LP	N/A	414.6	40HQ	14500	≤85
Stage III	5900*2050*2710	11000	BS2250-LP	N/A	452.3	40HQ	16500	≤85
Stage III	5900*2050*2710	11000	BS2500-LP	N/A	502.8	40HQ	16500	≤85

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 20 TO 550 kVA				OPEN SET								
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B	EMISSION	L*W*H mm	WEIGHT Kg
16	20	18	22	4B3.9-G11	4L/NA	DSE4520	FB-20C	70	5.7	N/A	1650*700*1350	530
22	27	24	30	4B3.9-G1	4L/NA	DSE4520	FB27-C1	90	7.1	N/A	1650*700*1350	560
22	27	24	30	4B3.9-G2	4L/NA	DSE4520	FB27-C2	80	6.7	N/A	1650*700*1350	560
24	30	26	33	4B3.9-G12	4L/NA	DSE4520	FB30-C	90	7.4	N/A	1650*700*1350	600
32	40	36	45	4BT3.9-G1	4L/NA	DSE4520	FB40-C1	120	10	N/A	1700*750*1350	660
32	40	36	45	4BT3.9-G2	4L/TC	DSE4520	FB40-C2	110	9.3	N/A	1700*750*1350	660
45	56	50	63	4BTA3.9-G2	4L/TCW	DSE4520	FB56-C	150	12.9	N/A	1700*750*1350	720
52	65	56	70	4BTA3.9-G2/1	4L/TCW	DSE4520	FB65-C	180	15	N/A	1700*750*1350	720
64	80	70	88	4BTA3.9-G11	4L/TCW	DSE4520	FB80-C1	140	17.6	N/A	1700*750*1350	720
76	95	84	105	4BTA3.9-G13	4L/TCW	DSE4520	FB95-C	180	22.4	N/A	1700*750*1350	750
80	100	88	110	6BT5.9-G1	6L/TC	DSE4520	FB100-C1	170	21.7	N/A	2100*800*1450	820
80	100	88	110	6BT5.9-G2	6L/TC	DSE4520	FB100-C2	180	22.3	N/A	2100*800*1450	820
84	105	92	115	6BT5.9-G2/1	6L/TC	DSE4520	FB105-C	190	24.2	N/A	2100*800*1450	820
92	115	100	125	6BTA5.9-G2	6L/TCW	DSE4520	FB125-C1	220	27	N/A	2200*850*1450	900
108	135	120	150	6BTAA5.9-G2	6L/TCA	DSE4520	FB135-C	240	30	N/A	2250*850*1450	1000
120	150	132	165	6BTAA5.9-G12	6L/TCA	DSE4520	FB150-C1	270	34	N/A	2250*850*1450	1000
144	180	160	200	6CTA8.3-G1	6L/TCW	DSE4520	FB180-C1	340	42	N/A	2400*880*1550	1400
144	180	160	200	6CTA8.3-G2	6L/TCW	DSE4520	FB180-C2	340	42	N/A	2400*880*1550	1400
160	200	176	220	6CTAA8.3-G2	6L/TCA	DSE4520	FB200-C1	360	45	N/A	2500*1000*1600	1450
200	250	220	275	6LTAA8.9-G2	6L/TCA	DSE4520	FB250-C1	420	53	N/A	2550*1000*1670	1600
216	270	240	300	6LTAA9.5-G3	6L/TCA	DSE4520	FB270-C	460	58	N/A	2850*1110*1771	2350
256	320	280	350	6LTAA9.5-G1	6L/TCA	DSE4520	FB320-C	560	70	N/A	2850*1110*1771	2350
310	388	340	425	6ZTAA13-G3	6L/TCA	DSE4520	FB388-C	610	76.5	N/A	3100*1250*1800	3300
350	438	380	475	6ZTAA13-G2	6L/TCA	DSE4520	FB438-C1	710	89.1	N/A	3100*1300*2100	3850
360	450	390	488	6ZTAA13-G4	6L/TCA	DSE4520	FB450-C1	730	91.4	N/A	3100*1300*2100	3850
250	313	275	344	QSM11-G2	6L/TCA	DSE6120	FB313-C3	550	69	China2	2900*1100*1700	3000
48	60	53	66	QSB3.9-G2	4L/TCA	DSE6120	FB60-C	220	18	China3	1750*750*1350	720
64	80	70	88	QSB3.9-G3	4L/TCA	DSE6120	FB80-C2	240	20	China3	1750*750*1350	720
80	100	88	110	QSB5.9-G2	6L/TCA	DSE6120	FB100-C3	210	26	China3	2200*800*1450	900
100	125	110	138	QSB5.9-G3	6L/TCA	DSE6120	FB125-C2	250	31	China3	2200*800*1450	900
120	150	132	165	QSB6.7-G3	6L/TCA	DSE6120	FB150-C2	300	38	China3	2400*880*1550	1400
144	180	160	200	QSB6.7-G4	6L/TCA	DSE6120	FB180-C3	340	43	China3	2400*880*1550	1400
160	200	176	220	QSL8.9-G2	6L/TCA	DSE6120	FB200-C2	440	55	China3	2550*1000*1670	1600
180	225	200	250	QSL8.9-G3	6L/TCA	DSE6120	FB225-C	460	57	China3	2550*1000*1670	1600
200	250	220	275	QSL8.9-G4	6L/TCA	DSE6120	FB250-C4	480	60	China3	2550*1000*1670	1600
288	360	320	400	QSZ13-G6	6L/TCA	DSE6120	FB360-C	650	81.6	Stage 3A	3000*1360*2000	3600
320	400	360	450	QSZ13-G7	6L/TCA	DSE6120	FB400-C2	710	89.2	Stage 3A	3000*1360*2000	3600
350	438	375	468	QSZ13-G2	6L/TCA	DSE6120	FB438-C2	710	88.8	N/A	3000*1360*2000	3600
360	450	400	500	QSZ13-G5	6L/TCA	DSE6120	FB450-C3	750	93.2	Stage 2	3100*1360*2000	3900
380	475	400	500	QSZ13-G3	6L/TCA	DSE6120	FB475-C	810	101	N/A	3100*1360*2000	3900
400	500	440	550	QSZ13-G10	6L/TCA	DSE6120	FB500-C	810	101	N/A	3100*1360*2000	4000

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



FENOVA SERIES						H SERIES				
MODEL	A	B	L*W*H MM	WEIGHT Kg	DBA@7M	MODEL	A	B	L*W*H MM	WEIGHT Kg
FC-20C	103	5.7	2477*1100*1230	1010	67	HC-20C	130	5.7	2577*1100*1330	1111
FC27-C1	N/A	7.1	2477*1100*1230	1010	67	HC27-C1	N/A	7.1	N/A	N/A
FC27-C2	103	6.7	2477*1100*1230	1010	67	HC27-C2	130	6.7	2577*1100*1330	1111
FC30-C	103	7.4	2477*1100*1230	1010	67	HC30-C	130	7.4	2577*1100*1330	1111
FC40-C1	N/A	10	N/A	N/A	N/A	HC40-C1	N/A	10	N/A	N/A
FC40-C2	106	9.3	2577*1100*1232	1105	68	HC40-C2	137	9.3	2677*1100*1332	1216
FC56-C	212	12.9	2727*1150*1430	1340	69	HC56-C	318	12.9	2827*1150*1530	1474
FC65-C	212	15	2727*1150*1430	1340	69	HC65-C	318	15	2827*1150*1530	1474
FC80-C1	212	17.6	2727*1150*1430	1340	69	HC80-C1	325	17.6	2827*1150*1530	1474
FC-95C	212	22.4	2727*1150*1430	1340	69	HC-95C	325	22.4	2827*1150*1530	1474
FC100-C1	N/A	21.7	N/A	N/A	N/A	HC100-C1	N/A	21.7	N/A	N/A
FC100-C2	327	22.3	3027*1150*1480	1538	71	HC100-C2	364	22.3	3127*1150*1580	1692
FC105-C	327	24.2	3027*1150*1480	1538	71	HC105-C	364	24.2	3127*1150*1580	1692
FC125-C1	295	27	3127*1150*1530	1554	65	HC125-C1	372	27	3227*1150*1630	1709
FC135-C	352	30	3277*1150*1530	1633	67	HC135-C	381	30	3377*1150*1630	1796
FC150-C1	407	34	3527*1150*1830	1806	68	HC150-C1	534	34	3627*1150*1930	1987
FC180-C1	N/A	42	N/A	N/A	N/A	HC180-C1	N/A	42	N/A	N/A
FC180-C2	416	42	3477*1150*1880	2233	67	HC180-C2	498	42	3577*1150*1980	2456
FC200-C1	520	45	3727*1150*1880	2219	69	HC200-C1	546	45	3827*1150*1980	2441
FC250-C1	563	53	3877*1150*2030	2290	70	HC250-C1	572	53	3977*1150*2130	2519
FC270-C	909	58	4077*1150*2030	3295	73	HC270-C	773	58	4177*1550*2130	3625
FC320-C	909	70	4077*1150*2030	3295	73	HC320-C	773	70	4177*1550*2130	3625
FC388-C	1161	76.5	4627*1900*2230	4570	≤80	HC388-C	1135	76.5	4727*1900*2330	3625
FC438-C1	1161	89.1	4627*1900*2230	4570	≤80	HC438-C1	1135	89.1	4727*1900*2330	5027
FC450-C1	1161	91.4	4627*1900*2230	4570	≤80	HC450-C1	1080	91.4	4727*1900*2330	5027
FC313-C3	782	69	4225*1600*2000	3574	≤80	HC313-C3	650	69	4325*1350*2280	4620
FC60-C	150	18	2700*1100*1400	1250	68	HC60-C	150	18	2800*1100*1500	1375
FC80-C2	200	20	2700*1100*1400	1300	68	HC80-C2	200	20	2800*1100*1500	1430
FC100-C3	250	26	3000*1100*1750	1500	69	HC100-C3	250	26	3100*1100*1850	1650
FC125-C2	300	31	3000*1100*1750	1600	68	HC125-C2	300	31	3100*1100*1850	1760
FC150-C2	350	38	3000*1100*1750	2100	68	HC150-C2	350	38	3300*1100*1850	2310
FC180-C3	400	43	3000*1100*1750	2150	69	HC180-C3	400	43	3300*1100*1850	2365
FC200-C2	500	55	3930*1300*2100	2300	69	HC200-C2	500	55	4030*1300*2200	2530
FC225-C	500	57	3930*1300*2100	2350	70	HC225-C	500	57	4030*1300*2200	2585
FC250-C4	500	60	4000*1300*2100	2430	72	HC250-C4	550	60	4100*1300*2200	2673
FC360-C	650	81.6	4800*1800*2230	4600	≤85	HC360-C	650	81.6	4900*1800*2330	5060
FC400-C2	710	89.2	4800*1800*2230	4600	≤85	HC400-C2	710	89.2	4900*1800*2330	5060
FC438-C2	930	88.8	4825*4850*2260	4600	≤85	HC438-C2	930	88.8	4925*1850*2360	5060
FC450-C3	863	93.2	4722*1650*2251	4618	≤85	HC450-C3	863	93.2	4900*1800*2330	5390
FC475-C	1202	101	4727*1900*2230	4813	≤85	HC475-C	863	101	4827*1900*2330	5294
FC500-C	1202	101	4727*1900*2230	4900	≤85					

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 250 TO 2200 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
200	250	220	275	NT855-GA	6L/TCW	DSE6120	FB250-C	430	53.4
200	250	220	275	QSNT-G6	6L/TCA	DSE6120	FB250-C1	500	62.3
200	250	220	275	NTA855-G1	6L/TCW	DSE6120	FB250-C2	480	59.2
210	263	230	288	QSM11-G1	6L/TCW	DSE6120	FB263-C	520	64.9
220	275	240	300	NTA855-G1A	6L/TCW	DSE6120	FB275-C	480	61.3
220	275	240	300	QSNT-G7	6L/TCA	DSE6120	FB275-C1	540	67.8
240	300	264	330	QSM11-G2	6L/TCA	DSE6120	FB300-C	570	71.4
250	313	275	345	M15-G3	6L/TCW	DSE6120	FB313-C	500	63
250	313	275	345	NTA855-G1B	6L/TCW	DSE6120	FB313-C1	570	71.4
250	313	275	345	QSNT-G1	6L/TCA	DSE6120	FB313-C2	600	75.4
250	313	280	350	NTA855-G2	6L/TCW	DSE6120	FB313-C3	570	71.4
255	320	280	350	QSM11-G2	6L/TCW	DSE6120	FB320-C	570	71.4
270	338	297	370	QSM11-G3	6L/TCW	DSE6120	FB338-C	610	76.4
275	344	302	378	NTA855-G2A	6L/TCW	DSE6120	FB344-C	580	71.9
275	344	302	378	M15-G4	6L/TCW	DSE6120	FB344-C1	550	69
280	350	308	385	NTA855-G4	6L/TCW	DSE6120	FB350-C	600	75.3
280	350	308	385	QSM11-G4	6L/TCW	DSE6120	FB350-C1	630	78.7
280	350	308	385	QSNT-G2	6L/TCA	DSE6120	FB350-C2	640	80.7
290	363	320	400	QSM11-G5	6L/TCW	DSE6120	FB363-C	640	79.7
300	375	330	413	M15-G5	6L/TCW	DSE6120	FB375-C	580	73
300	375	330	413	NTA855-G7	6L/TCA	DSE6120	FB375-C1	680	85.4
300	375	330	413	KTA19-G2	6L/TCW	DSE6120	FB375-C2	660	83
300	375	330	413	QSM11-G6	6L/TCW	DSE6120	FB375-C3	660	82.7
320	400	352	440	QSNT-G3	6L/TCA	DSE6120	FB400-C	670	84.2
320	400	352	440	M15-G6	6L/TCW	DSE6120	FB400-C1	630	79
330	413	363	450	NTA855-G7A	6L/TCA	DSE6120	FB413-C	710	89.2
360	450	396	495	KTA19-G3	6L/TCW	DSE6120	FB450-C	780	97
360	450	396	495	M15-G7	6L/TCW	DSE6120	FB450-C1	710	89
360	450	396	495	QSK19-G14	6L/TCA	DSE6120	FB450-C2	800	99.7
360	450	396	495	QSNT-G4X	6L/TCA	DSE6120	FB450-C3	800	99.4
400	500	440	550	KTA19-G3A	6L/TCW	DSE6120	FB500-C	860	107
400	500	440	550	KTA19-G4	6L/TCW	DSE6120	FB500-C1	860	107
400	500	440	550	QSK19-G13	6L/TCA	DSE6120	FB500-C2	860	109.5
410	513	450	563	M15-G8	6L/TCW	DSE6120	FB513-C	800	99
420	525	462	578	KTAA19-G5	6L/TCA	DSE6120	FB525-C	900	113
450	563	495	620	KTA19-G8E	6L/TCW	DSE6120	FB563-C	980	122.2
460	575	506	633	KTAA19-G6	6L/TCA	DSE6120	FB575-C	950	118.5
460	575	506	633	QSK19-G12	6L/TCA	DSE6120	FB575-C1	1000	128.3
/	/	520	650	KTA19-G8	6L/TCW	DSE6120	FB650E-C	1150	144
470	588	517	645	QSK19-G6	6L/TCA	DSE6120	FB588-C	1000	129.6
/	/	550	688	KTAA19-G6A	6L/TCA	DSE6120	FB688E-C	1200	149.5
/	/	550	688	KTAA19-G7	6L/TCA	DSE6120	FB688E-C1	1250	158
500	625	550	688	KTA19-G8A	6L/TCW	DSE6120	FB625-C	1100	135
509	636	560	700	QSK19-G31	6L/TCA	DSE6120	FB636-C	1100	136.5
509	636	560	700	QSK19-G35	6L/TCA	DSE6120	FB636-C1	1100	138
520	650	572	715	QSK19-G4	6L/TCA	DSE6120	FB650-C	1180	145
545	680	600	750	QSK19-G32	6L/TCA	DSE6120	FB680-C	1180	143.4
545	680	600	750	KTA19-G9A	6L/TCW	DSE6120	FB680-C1	1180	147.3
550	688	605	756	QSK19-G11	6L/TCA	DSE6120	FB688-C	1250	153.8

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



OPEN SET				FENOVA SERIES				
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBa@7m
/	2950*1100*1750	2800	FC250-C	958	53.4	4224*1550*2153	3853	≤85
CHINA III	2750 × 980 × 1600	2450	FC250-C1	958	62.3	4224*1550*2153	3552	≤85
/	2800*1100*1650	2600	FC250-C2	958	59.2	4224*1550*2153	3692	≤85
CHINA III	2750 × 980 × 1600	2500	FC263-C	958	64.9	4224*1550*2153	3653	≤85
/	2950 × 1100 × 1750	2900	FC275-C	958	61.3	4224*1550*2153	4056	≤85
CHINA III	2760 × 1000 × 1600	2800	FC275-C1	958	67.8	4224*1550*2153	4056	≤85
CHINA III	2750 × 980 × 1600	2950	FC300-C	958	71.4	4224*1550*2153	4056	≤85
/	3125*1075*1600	2870	FC313-C	958	63	4224*1550*2153	4056	≤85
/	3100*1100*1750	3100	FC313-C1	958	71.4	4224*1550*2153	4056	≤85
CHINA III	2800 × 1000 × 1660	2900	FC313-C2	958	75.4	4224*1550*2153	4056	≤85
/	3100*1100*1750	3150	FC313-C3	996	71.4	4325*1550*2180	4350	≤85
/	2750 × 1000 × 1600	3100	FC320-C	996	71.4	4325*1550*2180	4350	≤85
CHINA III	2750 × 1000 × 1600	3200	FC338-C	996	76.4	4325*1550*2180	4350	≤85
/	3100*1100*1750	3300	FC344-C	958	71.9	4202*1550*2153	4296	≤85
/	3207*1150*1770	3350	FC344-C1	996	69	4325*1550*2180	4430	≤85
/	3000*1100*1750	3300	FC350-C	958	75.3	4202*1550*2153	4296	≤85
CHINA III	2950 × 1100 × 1710	3320	FC350-C1	996	78.7	4325*1550*2180	4430	≤85
CHINA III	2950 × 1100 × 1710	3300	FC350-C2	996	80.7	4325*1550*2180	4430	≤85
CHINA III	3250*1125*1715	3350	FC363-C	996	79.7	4325*1550*2180	4430	≤85
CHINA III	3207*1150*1770	3400	FC375-C	996	73	4325*1550*2180	4430	≤85
/	3100*1300*2100	3400	FC375-C1	1152	85.4	4474*1650*2150	4375	≤85
/	3100*1300*2100	3400	FC375-C2	1152	83	4474*1650*2150	4375	≤85
CHINA III	3250*1125*1715	3400	FC375-C3	1152	82.7	4474*1650*2150	4375	≤85
CHINA III	3200*1250*1800	3400	FC400-C	1152	84.2	4474*1650*2150	4375	≤85
/	3207*1150*1770	3400	FC400-C1	1152	79	4474*1650*2150	4375	≤85
/	3150*1250*1800	3400	FC413-C	1152	89.2	4474*1650*2150	4365	≤85
/	3150*1300*2100	3850	FC450-C	914	97	4855*1850*2265	5088	≤85
/	3300*1280*1770	3800	FC450-C1	914	89	4855*1850*2265	5088	≤85
CHINA III	3230 × 1280 × 2100	4000	FC450-C2	914	99.7	4855*1850*2265	5088	≤85
/	3250*1250*1900	4000	FC450-C3	914	99.4	4855*1850*2265	5088	≤85
/	3250*1300*2100	4000	FC500-C	914	107	4855*1850*2265	5088	≤85
/	3250*1300*2100	4000	FC500-C1	914	107	4855*1850*2265	5186	≤85
CHINA III	3300 × 1380 × 2100	4200	FC500-C2	914	109.5	4855*1850*2265	5186	≤85
/	3300*1280*1870	4200	FC513-C	914	99	4855*1850*2265	5186	≤85
/	3500*1550*2200	4300	FC525-C	1122	113	5172*2000*2486	5500	≤85
CHINA III	3650*1450*2000	4200	FC563-C	1122	122.2	5172*2000*2486	5500	≤85
/	3500*1550*2200	4300	FC575-C	1100	118.5	5277 × 2000 × 2430	5750	≤85
CHINA III	3600*1380*2100	4100	FC575-C1	1100	128.3	5277 × 2000 × 2430	5750	≤85
/	3500*1550*2200	4300	FC650E-C	/	/	/	/	≤85
/	3650*1450*2000	4200	FC588-C	1100	129.6	5277 × 2000 × 2430	5750	≤85
/	3600*1550*2200	4450	FC688E-C	1123	149.5	5172*2000*2434	5810	≤85
/	3600*1550*2150	4200	FC688E-C1	/	/	/	/	/
CHINA III	3650*1450*2000	4200	FC625-C	/	/	/	/	/
CHINA III	3600*1440*2190	4300	FC636-C	1135	136.5	5277*2000*2435	6123	≤85
CHINA III	3840*1500*2329	4600	FC636-C1	1135	138	5277*2000*2435	6123	≤85
CHINA III	3800*1700*2200	4600	FC650-C	1135	145	5277*2000*2435	6123	≤85
CHINA III	3840*1500*2329	4800	FC680-C	1135	143.4	5277*2000*2435	6123	≤85
CHINA III	3650*1560*2135	4800	FC680-C1	1135	147.3	5277*2000*2435	6123	≤85
CHINA III	3840*1500*2329	4580	FC688-C	1135	153.8	5277*2000*2435	6123	≤85

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 250 TO 2200 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
500	625	550	688	KT38-G	12V/TC	DSE6120	FB625-C1	N/A	140
570	713	627	785	KTA38-G1	12V/TCW	DSE6120	FB713-C	N/A	162.9
570	713	627	785	KTA38-G1B	12V/TCW	DSE6120	FB713-C1	N/A	153.3
580	725	638	800	KT38-GA	12V/TCW	DSE6120	FB725-C	N/A	188
600	750	660	825	QSK19-G33	6L/TCA	DSE6120	FB750-C	1250	158.9
600	750	660	825	QSK38-G8	12V/TCW	DSE6120	FB750-C1	N/A	168
600	750	660	825	KTA38-G2	12V/TCW	DSE6120	FB750-C2	N/A	167
640	800	704	880	KTA38-G2B	12V/TCW	DSE6120	FB800-C	N/A	170
650	813	715	895	KTA38-G2E	12V/TCW	DSE6120	FB813-C	N/A	179.6
650	813	715	895	QSK38-G7	12V/TCW	DSE6120	FB813-C1	N/A	180
655	820	720.5	900	QSK19-G34	16L/TCA	DSE6120	FB820-C	N/A	171.2
728	910	800	1000	QSK38-G26	12V/TCW	DSE6120	FB910-C	N/A	215
728	910	800	1000	KTA38-G2A	12V/TCW	DSE6120	FB910-C1	N/A	197.6
728	910	800	1000	QSK38-G6	12V/TCW	DSE6120	FB910-C2	N/A	197
750	938	825	1030	KTA38-G5E	12V/TCW	DSE6120	FB938-C	N/A	203.6
800	1000	880	1100	KTA38-G5	12V/TCW	DSE6120	FB1000-C	N/A	213.2
800	1000	880	1100	QSK38-G1	12V/TCW	DSE6120	FB1008-C	N/A	212
818	1020	900	1125	QSK38-G27	12V/TCW	DSE6120	FB1020-C	N/A	235.1
850	1063	935	1170	KTA38-G7E	12V/TCW	DSE6120	FB1063-C	N/A	228.7
/	/	1000	1250	KTA38-G9	12V/TCW	DSE6120	FB1250E-C	N/A	252.7
900	1125	990	1238	KTA38-G9E	12V/TCW	DSE6120	FB1125-C	N/A	240.7
910	1138	1000	1250	QSK38-G28	12V/TCW	DSE6120	FB1138-C	N/A	254
915	1145	1006	1258	QSK38-G2	12V/TCW	DSE6120	FB1145-C	N/A	235
1000	1250	1100	1375	QSK38-G5	12V/TCW	DSE6120	FB1250-C	N/A	271
1000	1250	1100	1375	KTA38-G9A	12V/TCW	DSE6120	FB1250-C1	N/A	259.9
1000	1250	1100	1375	KTA50-G3E	16V/TCW	DSE6120	FB1250-C2	N/A	268.3
1000	1250	1100	1375	KTA50-G3	16V/TCW	DSE6120	FB1250-C3	N/A	261
1018	1273	1120	1400	QSK38-G29	12V/TCW	DSE6120	FB1273-C	N/A	273
1020	1275	1122	1403	KTA50-G12	16V/TCW	DSE6120	FB1275-C	N/A	249
1080	1350	1188	1485	QSK38-G19	12V/TCW	DSE6120	FB1350-C	N/A	288
1100	1375	1210	1513	KTA50-G8	16V/TCW	DSE6120	FB1375-C	N/A	289
1100	1375	1210	1513	KTA50-G7E	16V/TCW	DSE6120	FB1375-C1	N/A	294.6
1100	1375	1210	1513	KTA50-G12A	16V/TCW	DSE6120	FB1375-C2	N/A	281.4
1120	1400	1232	1540	QSK38-G30	12V/TCW	DSE6120	FB1400-C	N/A	290
1180	1475	1298	1622.5	KTA50-G8E	16V/TCW	DSE6120	FB1475-C	N/A	307.8
1200	1500	1320	1650	KTA50-GS8	16V/TCW	DSE6120	FB1500-C	N/A	297
1218	1523	1340	1675	QSK38-G31	12V/TCW	DSE6120	FB1523-C	N/A	324
1300	1625	1430	1788	QSK38-G32	12V/TCW	DSE6120	FB1625-C	N/A	331.8
1340	1675	1474	1843	KTA50-G15A	16V/TCW	DSE6120	FB1675-C	N/A	359.3
1340	1675	1474	1843	KTA50-G15X	16V/TCW	DSE6120	FB1675-C1	N/A	348.5
1500	1875	1650	2063	KTA50-G16A	16V/TCW	DSE6120	FB1875-C	N/A	402.4
1600	2000	1760	2200	KTA50-G16B	16V/TCW	DSE6120	FB2000-C	N/A	402.6

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
 A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



OPEN SET			CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
/	4100*1700*2500	7200	BS625-C1	N/A	140	20FT	9500	≤85
/	4100*1700*2500	7300	BS713-C	N/A	N/A	20FT	10500	≤85
/	4100*1700*2500	7300	BS713-C1	N/A	N/A	20FT	10500	≤85
/	4100*1700*2500	7300	BS725-C	N/A	N/A	20FT	10500	≤85
CHINA III	3840*1500*2329	5020	BS750-C	N/A	N/A	20FT	10500	≤85
CHINA III	4100*1760*2400	7300	BS750-C1	N/A	N/A	20FT	10500	≤85
/	4200*1700*2400	7600	BS750-C2	N/A	N/A	20FT	10500	≤85
/	4200*1700*2400	7600	BS800-C	N/A	N/A	20FT	10500	≤85
CHINA III	4200*1700*2400	7600	BS813-C	N/A	N/A	20FT	10500	≤85
CHINA III	4100*1760*2400	7400	BS813-C1	N/A	N/A	20FT	10500	≤85
CHINA III	3850*1500*2329	5220	BS820-C	N/A	N/A	20FT	10500	≤85
CHINA III	4100*1760*2400	7450	BS910-C	N/A	N/A	20FT	11500	≤85
/	4300*1700*2400	8200	BS910-C1	N/A	N/A	20FT	12500	≤85
CHINA III	4100*1760*2400	7450	BS910-C2	N/A	N/A	20FT	11500	≤85
CHINA III	4250*1800*2250	7650	BS938-C	N/A	N/A	20FT	11500	≤85
/	4350*2100*2400	8900	BS1000-C	N/A	N/A	40FT	15000	≤85
CHINA III	4100*1760*2400	7500	BS1008-C	N/A	N/A	40FT	12500	≤85
CHINA III	4100*1760*2400	7500	BS1020-C	N/A	N/A	40FT	12500	≤85
CHINA III	4350*2100*2400	8900	BS1063-C	N/A	N/A	40FT	15000	≤85
/	4350*2100*2400	8900	BS1250E-C	N/A	N/A	40FT	15000	≤85
CHINA III	4350 x 2100 x 2450	8900	BS1125-C	N/A	N/A	40FT	15000	≤85
CHINA III	4100*1760*2400	7650	BS1138-C	N/A	N/A	40FT	12500	≤85
CHINA III	4100*1760*2400	7650	BS1145-C	N/A	N/A	40FT	12500	≤85
CHINA III	4100*1760*2400	9200	BS1250-C	N/A	N/A	40FT	16000	≤85
CHINA III	4350*2100*2400	9200	BS1250-C1	N/A	N/A	40FT	16000	≤85
CHINA III	4900*2200*2450	9100	BS1250-C2	N/A	N/A	40HQ	16000	≤85
/	4800*2100*2400	9100	BS1250-C3	N/A	N/A	40HQ	15000	≤85
CHINA III	4100*1760*2400	9200	BS1273-C	N/A	N/A	40FT	16500	≤85
/	4900*2200*2450	9150	BS1275-C	N/A	N/A	40HQ	16500	≤85
CHINA III	4100*1760*2400	9250	BS1350-C	N/A	N/A	40FT	16500	≤85
/	4900*2200*2450	10050	BS1375-C	N/A	N/A	40HQ	17500	≤85
CHINA III	4900*2200*2450	10050	BS1375-C1	N/A	N/A	40HQ	17500	≤85
/	5000*2200*2500	11000	BS1375-C2	N/A	N/A	40HQ	17500	≤85
CHINA III	4250*1760*2400	9500	BS1400-C	N/A	N/A	40FT	17500	≤85
CHINA III	4900*2200*2450	11000	BS1475-C	N/A	N/A	40HQ	17500	≤85
/	5000*2200*2500	11000	BS1500-C	N/A	N/A	40HQ	18500	≤85
CHINA III	4250*1760*2400	9600	BS1523-C	N/A	N/A	40HQ	18500	≤85
CHINA III	4250*1760*2400	9600	BS1625-C	N/A	N/A	40HQ	18500	≤85
CHINA III	5100*2200*2500	12500	BS1675-C	N/A	N/A	40HQ	18500	≤85
/	5100*2200*2500	12500	BS1675-C1	N/A	N/A	40HQ	18500	≤85
CHINA III	5200*2200*2500	13000	BS1875-C	N/A	N/A	40HQ	18500	≤85
/	5200*2200*2500	13000	BS2000-C	N/A	N/A	40HQ	18500	≤85

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
 A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 10 TO 3000 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
8	10	8.8	11	X1.3-G2	2L/NA	DSE4520	FB10-Q	40	3
20	25	22	27.5	X2.5-G2	3L/NA	DSE4520	FB25-Q	70	6
28	35	30.4	38	X3.3-G1	4L/NA	DSE4520	FB35-Q	100	8.5
32	40	35.2	44	S3.8-G4	4L/TCA	DSE4520	FB40-Q	120	9.9
40	50	44	55	S3.8-G6	4L/TCA	DSE4520	FB50-Q1	150	12.8
40	50	44	55	4BT3.3-G3	4L/TCA	DSE4520	FB50-Q2	130	11
48	60	52.8	66	S3.8-G7	4L/TCA	DSE4520	FB60-Q	180	14.7
64	80	72	90	QSB5-G3	4L/TCA	DSE4520	FB80-Q	180	22
72	90	80	100	QSB5-G4	4L/TCA	DSE4520	FB90-Q	200	24
80	100	88	110	QSB5-G5	4L/TCA	DSE4520	FB100-Q	200	25
108	135	120	150	QSB5-G6	4L/TCA	DSE4520	FB135-Q	250	31
120	150	140	175	QSB7-G3	6L/TCA	DSE6120	FB150-Q	300	38
144	180	160	200	QSB7-G4	6L/TCA	DSE6120	FB180-Q	340	42
160	200	176	220	QSB7-G5	6L/TCA	DSE6120	FB200-Q	360	45
180	225	200	250	QSL9-G2	6L/TCA	DSE6120	FB225-Q	450	56
200	250	220	275	QSL9-G3	6L/TCA	DSE6120	FB250-Q	470	59
240	300	264	330	QSL9-G5	6L/TCA	DSE6120	FB300-Q	500	63
300	375	330.4	413	KTA19-G2	6L/TCW	DSE6120	FB375-Q	660	83
320	400	360	450	QXS15-G4	6L/TCA	DSE6120	FB400-Q	700	85.7
360	450	400	500	QXS15-G6	6L/TCA	DSE6120	FB450-Q	780	95.9
400	500	440	550	QXS15-G8	6L/TCA	DSE6120	FB500-Q	820	103
500	625	560	700	VTA28-G5	12V/TCW	DSE6120	FB625-Q	1120	140
520	650	572	715	QSK19-G4	6L/TCA	DSE6120	FB650-Q	1180	147
600	750	648	810	QSK23-G2	6L/TCA	DSE6120	FB750-Q	N/A	151
640	800	704	880	QSK23-G3	6L/TCA	DSE6120	FB800-Q	N/A	161

POWER RANGE: FROM 10 TO 3000 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
728	910	800	1000	QST30-G3	12V/TCW	DSE6120	FB910-Q1	N/A	184
1600	2000	1800	2250	QSK60-G4	16V/TCW	DSE6120	FB2000-Q1	N/A	394
1600	2000	1800	2250	QSK60-G11	16V/TCW	DSE6120	FB2000-Q2	N/A	438
1800	2250	2000	2500	QSK60-G21	16V/TCW	DSE6120	FB2250-Q	N/A	455
2000	2500	2200	2750	QSK78-G18	18V/TCW	DSE6120	FB2500-Q	N/A	481
2200	2750	2400	3000	QSK78-G9	18V/TCW	DSE6120	FB2750-Q	N/A	528
728	910	800	1000	KTA38-G3	12V/TCW	DSE4520	FB910-Q2	N/A	198
800	1000	880	1100	QST30-G4	12V/TCW	DSE6120	FB1000-Q1	N/A	202
800	1000	880	1100	KTA38-G5	12V/TCW	DSE4520	FB1000-Q2	N/A	209
900	1125	1000	1250	QSK38-G2	12V/TCW	DSE6120	FB1125-Q	N/A	242
1000	1250	1100	1375	QSK38-G3	12V/TCW	DSE6120	FB1250-Q1	N/A	274
1000	1250	1100	1375	KTA50-G5	12V/TCW	DSE4520	FB1250-Q2	N/A	261
1120	1400	1232	1540	QSK50-G3	16V/TCW	DSE6120	FB1400-Q1	N/A	313
1120	1400	1340	1675	KTA50-G8	16V/TCW	DSE4520	FB1400-Q2	N/A	289
1200	1500	1320	1650	KTA50-GS8	16V/TCW	DSE4520	FB1500-Q	N/A	309
1320	1650	1460	1825	QSK50-G7	16V/TCW	DSE6120	FB1650-Q	N/A	341
1500	1875	1600	2000	QSK60-G3	16V/TCW	DSE6120	FB1875-Q	N/A	363

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
 A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



OPEN SET			FENOVA SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBa@7m
N/A	1450*700*1250	500	FC10-Q	40	3	2270*1100*1200	950	≤66.5
N/A	1550*700*1250	540	FC25-Q	70	6	2470*1100*1200	1030	≤66.5
N/A	1650*720*1250	620	FC35-Q	100	8.5	2470*1100*1200	1030	≤66.5
N/A	1700*720*1300	670	FC40-Q	120	9.9	2570*1100*1200	1050	≤66.5
N/A	1700*720*1300	680	FC50-Q1	150	12.8	2570*1100*1200	1050	≤66.5
N/A	1750*750*1350	720	FC50-Q2	130	11	2720*1140*1400	1300	≤67
N/A	1750*750*1350	720	FC60-Q	180	14.7	2720*1140*1400	1300	≤67
Stage 3A/Tier 3	1800*850*1400	1230	FC80-Q	180	22	3000*1140*1450	1550	≤67
Stage 3A/Tier 3	1850*850*1400	1250	FC90-Q	200	24	3000*1140*1450	1550	≤67
Stage 3A/Tier 3	1900*850*1400	1350	FC100-Q	200	25	3000*1140*1450	1650	≤67
Stage 3A/Tier 3	2150*870*1600	1400	FC135-Q	250	31	3120*1100*1500	1850	≤67
Stage 3A/Tier 3	2250*870*1700	1600	FC150-Q	300	38	3120*1100*1500	1950	≤67
Stage 3A/Tier 3	2400*870*1700	1800	FC180-Q	340	42	3470*1140*1850	2200	≤68.3
Stage 3A/Tier 3	2400*870*1700	1800	FC200-Q	360	45	3470*1140*1850	2200	≤68.3
Stage 3A/Tier 3	2800*1270*1750	2450	FC225-Q	450	56	4100*1450*2050	4050	≤76
Stage 3A/Tier 3	2850*1270*1750	2600	FC250-Q	470	59	4200*1450*2050	4200	≤76
N/A	2900*1270*1750	3000	FC300-Q	500	63	4200*1450*2050	4250	≤76
N/A	3100*1300*2100	3700	FC375-Q	660	83	4600*1600*2250	5000	≤77
Stage 2/Tier 2	3350*1370*2050	3850	FC400-Q	700	85.7	4800*1600*2250	5800	≤78
Stage 2/Tier 2	3350*1370*2050	3850	FC450-Q	780	95.9	4800*1600*2250	5800	≤78
Stage 2/Tier 2	3400*1370*2050	3950	FC500-Q	820	103	4800*1600*2250	5800	≤78
N/A	3700*1400*2100	4750	FC625-Q	1120	140	5300*1850*2250	6500	≤78
Tier 2	3800*1700*2200	4600	FC650-Q	1180	147	5300*1950*2250	6800	≤82
N/A	4100*2560*2050	5350	FC750-Q	N/A	151	5700*1950*2500	8500	≤82
N/A	4100*2560*2050	5550	FC800-Q	N/A	161	5700*1950*2500	8500	≤82

OPEN SET			CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBa@7m
N/A	4300*1760*2230	6500	BX910-Q1	N/A	184	5900*2000*2500	10500	≤85
N/A	6050*2286*2750	15000	BX2000-Q1	N/A	394	12192*3000*3652	23000	≤85
Tier 2	6050*2286*2750	15000	BX2000-Q2	N/A	438	12192*3000*3652	23000	≤85
Tier 2	6450*2286*2750	15500	BX2250-Q	N/A	455	12192*3000*3652	24000	≤85
N/A	6200*2310*2800	19500	BX2500-Q	N/A	481	12192*3000*4352	28000	≤85
N/A	6300*2310*2800	30500	BX2750-Q	N/A	528	12192*3000*4352	28000	≤85
N/A	4350*2100*2230	7800	BS910-Q2	N/A	198	20FT	11500	≤85
N/A	4300*1760*2230	6500	BS1000-Q1	N/A	202	20FT	10500	≤85
N/A	4350*2100*2230	7800	BS1000-Q2	N/A	209	40FT	15000	≤85
Tier 2	4400*2100*2230	8200	BS1125-Q	N/A	242	40FT	15000	≤85
Tier 2	4900*2150*2400	9200	BS1250-Q1	N/A	274	40FT	15000	≤85
N/A	5000*2100*2230	9300	BS1250-Q2	N/A	261	40HQ	16000	≤85
Tier 2	5100*2150*2230	9800	BS1400-Q1	N/A	313	40HQ	16000	≤85
N/A	5600*2150*2480	11200	BS1400-Q2	N/A	289	40HQ	17500	≤85
N/A	5700*2150*2480	11300	BS1500-Q	N/A	309	40HQ	18500	≤85
Tier 2	5750*2200*2550	12500	BS1650-Q	N/A	341	40HQ	19500	≤85
N/A	5750*2200*2550	13500	BS1875-Q	N/A	363	40HQ	20500	≤85

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
 A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 9 TO 2500 kVA				OPEN SET								
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B	EMISSION	L*W*H mm	WEIGHT Kg
7	9	8	10	403D-11G	3L/NA	DSE4520	FB9-P1	30	2.6	Stage 3A	1100*500*1000	400
7	9	8	10	403A-11G1	3L/NA	DSE4520	FB9-P2	30	2.6	N/A	1100*500*1000	400
10	13	11	14	403D-15G	3L/NA	DSE4520	FB13-P1	45	3.67	Stage 3A	1150*600*1100	450
10	13	11	14	403A-15G1	3L/NA	DSE4520	FB13-P2	45	3.67	N/A	1150*600*1100	450
12	15	13	16	403A-15G2	3L/NA	DSE4520	FB15-P	50	4.1	N/A	1150*600*1100	480
16	20	18	22	404D-22G	4L/NA	DSE4520	FB20-P1	65	5.3	Stage 3A	1300*600*1150	550
16	20	18	22	404A-22G1	4L/NA	DSE4520	FB20-P2	65	5.3	N/A	1300*600*1150	550
24	30	26	33	1103A-33G	3L/TC	DSE4520	FB30-P	90	7.2	N/A	1600*730*1250	720
36	45	40	50	1103A-33TG1	3L/TC	DSE4520	FB45-P	90	7.2	N/A	1600*730*1250	750
48	60	53	66	1103A-33TG2	3L/TC	DSE4520	FB60-P	120	14.6	N/A	1650*730*1250	780
52	65	57	72	1104A-44TG1	4L/TC	DSE4520	FB65-P	120	14.8	N/A	1750*730*1250	850
64	80	70	88	1104A-44TG2	4L/TC	DSE4520	FB80-P	150	18.7	N/A	1750*730*1250	850
80	100	88	110	1104C-44TAG2	4L/TCA	DSE4520	FB100-P	180	22.6	Stage 2	1850*750*1250	900
108	135	120	150	1106A-70TG1	6L/TC	DSE4520	FB135-P	240	29.9	N/A	2250*820*1450	1150
120	150	132	165	1106A-70TAG2	6L/TCA	DSE4520	FB150-P	270	33.4	N/A	2250*820*1450	1150
144	180	160	200	1106A-70TAG3	6L/TCA	DSE4520	FB180-P	330	41.6	N/A	2400*900*1600	1300
160	200	176	220	1106A-70TAG4	6L/TCA	DSE4520	FB200-P1	370	45.8	N/A	2500*1000*1650	1350
160	200	176	220	1206A-E70TTAG1	6L/TCA	DSE6120	FB200-P3	380	45.8	N/A	2520*1000*1600	1350
184	230	200	250	1206A-E70TTAG2	6L/TCA	DSE6120	FB230-P2	420	51	N/A	2700*1000*1650	1650
200	250	220	275	1206A-E70TTAG3	6L/TCA	DSE6120	FB250-P2	460	56.9	N/A	2700*1000*1650	1750
240	300	264	330	1706A-E93TAG1	6L/TCA	DSE6120	FB300-P2	480	64.9	N/A	3000*1120*1700	1850
280	350	320	400	1706A-E93TAG2	6L/TCA	DSE6120	FB350-P1	480	64.9	N/A	3000*1120*1700	1850
280	350	320	400	2206C-E13TAG2	6L/TCA	DSE6120	FB350-P	600	75	Stage 2	3100*1150*1800	3100
320	400	360	450	2206C-E13TAG3	6L/TCA	DSE6120	FB400-P	680	85	Stage 2	3200*1150*1800	3100
360	450	400	500	2506C-E15TAG1	6L/TCA	DSE6120	FB450-P	800	99	Stage 2	3350*1150*2150	3300
400	500	440	550	2506C-E15TAG2	6L/TCA	DSE6120	FB500-P	850	106	Stage 2	3350*1150*2150	3300
480	600	528	660	2806C-E18TAG1A	6L/TCA	DSE6120	FB600-P	1030	129	Stage 2	3350*1150*2250	3950
520	650	560	700	2806A-E18TAG2	6L/TCA	DSE6120	FB650-P	1060	132	N/A	3350*1150*2250	4200
565	706	624	780	2806A-E18TTAG4	6L/TCA	DSE6120	FB706-P	1060	140	N/A	3350*1150*2250	4200
616	770	680	850	2806A-E18TTAG5	6L/TCA	DSE6120	FB770-P	1060	150	N/A	3350*1150*2250	4200
600	750	660	825	4006-23TAG2A	6L/TCA	DSE6120	FB750-P	155	N/A	N/A	3900*1700*2150	4700
640	800	720	900	4006-23TAG3A	6L/TCA	DSE4520	FB800-P	N/A	172	N/A	3900*1700*2150	4700

POWER RANGE: FROM 9 TO 2500 kVA				OPEN SET					
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
720	900	800	1000	4008TAG1A	8L/TCA	DSE4520	FB900-P1	N/A	195
800	1000	880	1100	4008TAG2A	8L/TCA	DSE4520	FB1000-P1	N/A	215
800	1000	900	1125	4008-30TAG2	8L/TCA	DSE4520	FB1000-P2	N/A	213
900	1125	1000	1250	4008-30TAG3	8L/TCA	DSE4520	FB1125-P	N/A	244
1000	1250	1100	1375	4012-46TWG2A	12V/TCW	DSE4520	FB1250-P	N/A	259
1080	1350	1200	1500	4012-46TWG3A	12V/TCW	DSE4520	FB1350-P	N/A	283
1200	1500	1320	1650	4012-46TAG2A	12V/TCW	DSE4520	FB1500-P	N/A	310
1368	1710	1500	1875	4012-46TAG3A	12V/TCW	DSE4520	FB1710-P	N/A	370
1480	1850	1600	2000	4016TAG1A	16V/TCA	DSE4520	FB1850-P	N/A	383
1600	2000	1800	2250	4016TAG2A	16V/TCA	DSE4520	FB2000-P	N/A	434
1800	2250	2000	2500	4016-61TRG3	16V/TCW	DSE4520	FB2250-P	N/A	470

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



FENOVA SERIES						H SERIES					
MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
FC9-P1	107	2.6	1926*840*1080	547	65	HC9-P1	97	2.6	2000*790*1150	68	68
FC9-P2	107	2.6	1926*840*1080	547	65.3	HC9-P2	97	2.6	2000*790*1150	68	68
FC13-P1	107	3.67	1926*840*1080	605	66	HC13-P1	97	3.67	2000*790*1150	69	69
FC13-P2	107	3.67	1926*840*1080	605	66	HC13-P2	97	3.67	2000*790*1150	69	69
FC15-P	107	4.1	1926*840*1080	605	66	HC15-P	97	4.1	2000*790*1150	69	69
FC20-P1	117	5.3	2027*840*1130	722	67	HC20-P1	128	5.3	2100*790*1200	70	70
FC20-P2	117	5.3	2027*840*1130	722	67	HC20-P2	128	5.3	2100*790*1200	70	70
FC30-P	109	7.2	2270*1050*1230	1018	67.3	HC30-P	126	7.2	2350*1000*1300	70	70
FC45-P	138	7.2	2470*1050*1230	1139	67.3	HC45-P	142	7.2	2480*1050*1300	70	70
FC60-P	138	14.6	2470*1050*1230	1139	67.3	HC60-P	142	14.6	2480*1050*1300	70	70
FC65-P	240	14.8	2527*1100*1330	1332	61	HC65-P	208	14.8	2600*1050*1400	64	64
FC80-P	240	18.7	2527*1100*1330	1332	64	HC80-P	208	18.7	2600*1050*1400	67	67
FC100-P	201	22.6	2677*1100*1390	1503	68	HC100-P	240	22.6	2750*1050*1460	72	72
FC135-P	443	29.9	3177*1150*1526	1986	69	HC135-P	367	29.9	3250*1100*1600	73	73
FC150-P	578	33.4	3427*1150*1670	2189	70	HC150-P	529	33.4	3500*1100*1740	74	74
FC180-P	578	41.6	3427*1150*1670	2189	70	HC180-P	529	41.6	3500*1100*1740	74	74
FC200-P1	578	45.8	3427*1150*1670	2189	71	HC200-P1	529	45.8	3500*1100*1740	75	75
FC200-P3	640	45.8	3875*1350*2031	3450	72	HC200-P3	640	45.8	3975*1350*2031	76	76
FC230-P2	610	51	4075*1450*2080	2660	72	HC230-P2	640	51	3975*1350*2031	76	76
FC250-P2	640	56.9	3875*1350*2031	3200	72	HC250-P2	605	56.9	3975*1350*2031	76	76
FC300-P2	770	64.9	4077*1450*2080	3700	73.5	HC300-P2	770	64.9	4175*1450*2180	77.5	77.5
FC350-P1	770	64.9	4077*1450*2080	3700	73.5	HC350-P1	770	64.9	4175*1450*2180	77.5	77.5
FC350-P	945	75	4477*1450*2187	4589	77	HC350-P	787	75	4550*1600*2250	77	77
FC400-P	945	85	4477*1450*2187	4589	77	HC400-P	787	85	4550*1600*2250	81	81
FC450-P	865	99	4877*1730*2260	4706	79	HC450-P	840	99	4950*1680*2330	83	83
FC500-P	865	106	4877*1730*2260	4705	79	HC500-P	1040	106	4950*1680*2330	83	83
FC600-P	1027	129	5077*2100*2230	5815	80	HC600-P	1108	129	5155*2055*2300	84	84
FC650-P	1027	132	5077*2100*2230	5815	80	HC650-P	1108	132	5155*2055*2300	84	84
FC706-P	1027	140	5077*2100*2230	5815	80	HC706-P	1108	140	5155*2055*2300	84	84
FC770-P	1027	150	5077*2100*2230	5815	80	HC770-P	1108	150	5155*2055*2300	84	84
FC750-P	N/A	155	5500*2100*2600	7000	≤80						
FC800-P	N/A	172	5500*2100*2600	7000	≤80						

OPEN SET				CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m	
N/A	4600*1870*2450	6500	BS900-P1	N/A	195	20HQ	11500	≤85	
N/A	4600*1870*2450	7000	BS1000-P1	N/A	215	20HQ	12500	≤85	
N/A	4550*2134*2150	7800	BS1000-P2	N/A	213	20HQ	12500	≤85	
N/A	4550*2134*2150	7800	BS1125-P	N/A	244	20HQ	12500	≤85	
N/A	4650*1870*2580	8700	BS1250-P	N/A	259	40HQ	12500	≤85	
N/A	4800*1870*2580	9300	BS1350-P	N/A	283	40HQ	12500	≤85	
N/A	4800*1870*2580	9500	BS1500-P	N/A	310	40HQ	12500	≤85	
N/A	5000*2250*2580	10800	BS1710-P	N/A	370	40HQ	12500	≤85	
N/A	5600*2300*3350	11500	BS1850-P	N/A	383	40HQ	13000	≤85	
N/A	5600*2300*3350	11500	BS2000-P	N/A	434	40HQ	14000	≤85	
N/A	5600*2300*3350	13000	BS2250-P	N/A	470	40HQ	19800	≤85	

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled
A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 1000 TO 2750 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
800	1000	880	1100	S12H-PTA	12V/TCW	DSE6120	FB1000-S	N/A	240
1000	1250	1100	1375	S12R-PTA	12V/TCW	DSE6120	FB1250-S	N/A	300
1100	1375	1200	1500	S12R-PTA2	12V/TCW	DSE6120	FB1375-S	N/A	330
1200	1500	1320	1650	S12R-PTAA2	12V/TCA	DSE6120	FB1500-S	N/A	360
1360	1700	1500	1875	S16R-PTA	16V/TCW	DSE6120	FB1700-S	N/A	408
1500	1875	1650	2063	S16R-PTA2	16V/TCW	DSE6120	FB1875-S	N/A	450
1600	2000	1800	2250	S16R-PTAA2	16V/TCA	DSE6120	FB2000-S	N/A	480
1800	2250	2000	2500	S16R2-PTAW	16V/TCW	DSE6120	FB2250-S	N/A	540
1900	2375	2090	2613	S16R2-PTAW-E	16V/TCW	DSE6120	FB2375-S	N/A	570
2000	2500	2200	2750	S16R2-PTAW2-E	16V/TCW	DSE6120	FB2500-S	N/A	600



POWER RANGE: FROM 650 TO 2750 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
520	650	572	715	S6R2-PTA-C	6L/TCW	DSE6120	FB650-R	990	156
600	750	660	825	S6R2-PTAA-C	6L/TCA	DSE6120	FB750-R	1080	180

POWER RANGE: FROM 650 TO 2750 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
520	650	572	715	S6R2-PTA-C	6L/TCW	DSE6120	FB650-R	990	156
600	750	660	825	S6R2-PTAA-C	6L/TCA	DSE6120	FB750-R	1080	180

POWER RANGE: FROM 650 TO 2750 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
1000	1250	1100	1375	S12R-PTA-C	12V/TCW	DSE6120	FB1250-R	N/A	300
1100	1375	1200	1500	S12R-PTA2-C	12V/TCW	DSE6120	FB1375-R	N/A	330
1200	1500	1320	1650	S12R-PTAA2-C	12V/TCA	DSE6120	FB1500-R	N/A	360
1360	1700	1500	1875	S16R-PTA-C	16V/TCW	DSE6120	FB1700-R	N/A	408
1500	1875	1650	2063	S16R-PTA2-C	16V/TCW	DSE6120	FB1875-R	N/A	450
1600	2000	1800	2250	S16R-PTAA2-C	16V/TCA	DSE6120	FB2000-R	N/A	480
1800	2250	2000	2500	S16R2-PTAW-C	16V/TCW	DSE6120	FB2250-R	N/A	540
1800	2250	2000	2500	S16R2-PTA-C	16V/TCW	DSE6120	FB2250-R	N/A	540
2000	2500	2200	2750	S16R2-PTAW2-E-C	16V/TCW	DSE6120	FB2500-R	N/A	600

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



OPEN SET			CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
N/A	4350*1900*2330	9000	BS1000-S	optional	240	20FT	12400	≤82
N/A	4350*2000*2330	10500	BS1250-S	optional	300	40HQ	17400	≤82
N/A	4350*2000*2330	11000	BS1375-S	optional	330	40HQ	19000	≤82
N/A	4900*2200*2540	12500	BS1500-S	optional	360	40HQ	20200	≤82
N/A	5100*2250*2560	13500	BS1700-S	optional	408	40HQ	23200	≤82
N/A	5100*2250*2560	14000	BS1875-S	optional	450	40HQ	23200	≤83
N/A	5650*2250*2560	15500	BS2000-S	optional	480	40HQ	24000	≤83
N/A	6000*2500*3000	16500	BS2250-S	optional	540	40HQ	contact us	≤85
N/A	5950*2210*2970	14800	BS2375-S	optional	570	40HQ	contact us	≤85
N/A	6350*2420*3000	16200	BS2500-S	optional	600	40HQ	contact us	≤85



OPEN SET			FENOVA SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
N/A	3500*1410*2196	5280	FC650-R	1027	156	5077*2100*2450	6800	≤82
N/A	3850*1674*2116	5410	FC750-R	1200	180	5850*2100*2550	7800	≤82

OPEN SET			H SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
N/A	3500*1410*2196	5280	HC650-R	1027	156	5077*2100*2450	7000	≤82
N/A	3850*1674*2116	5410	HC750-R	1200	180	5850*2100*2550	8000	≤82

OPEN SET			CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
N/A	4300*2200*2248	9450	BS1250-R	optional	300	40HQ	17400	≤82
N/A	4400*2200*2248	10200	BS1375-R	optional	330	40HQ	19000	≤82
N/A	5000*2210*2540	11500	BS1500-R	optional	360	40HQ	20200	≤82
N/A	5300*2180*2530	12200	BS1700-R	optional	408	40HQ	23200	≤82
N/A	5400*2200*2940	12700	BS1875-R	optional	450	40HQ	23200	≤83
N/A	5600*2210*2890	13200	BS2000-R	optional	480	40HQ	24000	≤83
N/A	5950*2210*2970	14800	BS2250-R	optional	540	40HQ	contact us	≤85
N/A	5950*2210*2970	14800	BS2250-R	optional	540	40HQ	contact us	≤85
N/A	6350*2420*3000	16200	BS2500-R	optional	600	40HQ	contact us	≤85

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H



POWER RANGE: FROM 1375 TO 3300 kVA								OPEN SET	
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
1100	1375	1200	1500	12V4000G23RF	12V/TCA	DSE6120	FB1375-M	N/A	330
1300	1625	1450	1813	12V4000G23F	12V/TCA	DSE6120	FB1625-M	N/A	390
1450	1813	1600	2000	12V4000G63F	12V/TCA	DSE6120	FB1813-M	N/A	435
1650	2063	1800	2250	16V4000G23F	16V/TCA	DSE6120	FB2063-M	N/A	495
1800	2250	2000	2500	16V4000G63F	16V/TCA	DSE6120	FB2250-M	N/A	540
2000	2500	2200	2750	20V4000G23F	20V/TCA	DSE6120	FB2500-M	N/A	600
2200	2750	2400	3000	20V4000G63F	20V/TCA	DSE6120	FB2750-M	N/A	660
2400	3000	2640	3300	20V4000G63LF	20V/TCA	DSE6120	FB3000-M	N/A	720



OPEN SET				CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m	
contact us	5900*2200*2550	12800	BS1375-M	optional	330	40HQ	15300	≤82	
contact us	5900*2200*2550	12800	BS1625-M	optional	390	40HQ	16000	≤82	
contact us	6000*2200*2552	13500	BS1813-M	optional	435	40HQ	25000	≤82	
contact us	6650*2200*2592	15950	BS2063-M	optional	495	40HQ	26500	≤84	
contact us	6850*2200*2592	16550	BS2250-M	optional	540	40HQ	26500	≤84	
contact us	7300*2560*2706	19050	BS2500-M	optional	600	40HQ	28000	≤85	
contact us	7550*2560*2770	19850	BS2750-M	optional	660	12192*3000*4352	29000	≤85	
contact us	8050*2560*2770	20800	BS3000-M	optional	720	12192*3000*4352	29000	≤85	



POWER RANGE: FROM 50 TO 1000 kVA								OPEN SET	
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
40	50	44	55	SP344CA	4L/TC	DSE4520	FB50-K	60	11
50	63	55	69	SP344CB	4L/TC	DSE4520	FB63-K	80	14
64	80	70	88	SP344CC	4L/TC	DSE4520	FB80-K	100	18
132	165	144	180	P086TI-1	6L/TCA	DSE6120	FB165-K	280	37
160	200	176	220	P086TI	6L/TCA	DSE6120	FB200-K	340	45
220	275	240	300	P126TI	6L/TCA	DSE6120	FB275-K	460	62
240	300	264	330	P126TI-II	6L/TCA	DSE6120	FB300-K	500	65
292	365	325	406	DP126LB	6L/TCA	DSE6120	FB365-K	610	79
320	400	360	450	P158LE	8V/TCA	DSE6120	FB400-K	710	86
360	450	400	500	DP158LC	8V/TCA	DSE6120	FB450-K	800	97
420	525	464	580	DP158LD	8V/TCA	DSE6120	FB525-K	920	113
460	575	504	630	DP180LA	10V/TCA	DSE6120	FB575-K	1000	124
500	625	560	700	DP180LB	10V/TCA	DSE6120	FB625-K	1100	135
550	688	600	750	DP222LB	12V/TCA	DSE6120	FB688-K	1000	147
600	750	660	825	DP222LC	12V/TCA	DSE6120	FB750-K	1000	161
608	760	669	836	DP222CA	12V/TCA	DSE6120	FB759-K	1000	161
645	806	710	888	DP222CB	12V/TCA	DSE6120	FB806-K	1000	171
728	910	800	1000	DP222CC	12V/TCA	DSE6120	FB910-K	1000	197
608	760	669	836	DP222CAS	12V/TCA	DSE6120	FB759-K	1000	161
645	806	710	888	DP222CBS	12V/TCA	DSE6120	FB806-K	1000	171
728	910	800	1000	DP222CCS	12V/TCA	DSE6120	FB910-K	1000	197



OPEN SET				FENOVA SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m	
N/A	1150*600*1100	480	FC50-K	60	11	2275*1050*1230	680	67	
N/A	1300*600*1150	550	FC63-K	80	14	2275*1050*1230	840	67	
N/A	1600*730*1250	720	FC80-K	100	18	2405*1100*1230	900	67	
N/A	2550*950*1550	1650	FC165-K	280	37	3825*1150*1230	2500	68	
Tier2	2600*950*1550	1800	FC200-K	340	45	3927*1150*1980	2508	72	
Tier2	2900*1050*1600	1950	FC275-K	460	62	4227*1450*2150	3145	75	
N/A	3000*1050*1600	2200	FC300-K	500	65	4227*1450*2150	3145	75	
N/A	2800*1400*1850	2400	FC365-K	610	79	4327*1650*2268	3728	77	
N/A	2900*1400*1850	2550	FC400-K	710	86	4327*1650*2268	3923	77	
N/A	2900*1400*1850	2550	FC450-K	800	97	4525*1730*2280	4435	75	
N/A	3100*1400*1850	3100	FC525-K	920	113	4525*1730*2280	4435	75	
N/A	3300*1400*2100	3500	FC575-K	1000	124	4827*2050*2480	5158	78	
N/A	3300*1400*2100	3500	FC625-K	1000	135	4827*2050*2480	5158	79	
N/A	3400*1400*2100	3800	FC688-K	1000	147	5427*2000*2570	5760	82	
N/A	3400*1400*2100	3800	FC750-K	1000	161	5427*2000*2570	5760	82	
N/A	3600*1400*2100	3800	FC759-K	1000	161	5600*2000*2570	6000	82	
N/A	3600*1400*2100	3800	FC806-K	1000	171	5600*2000*2570	6000	82	
N/A	3600*1400*2100	3800	FC910-K	1000	197	5600*2000*2570	6000	82	
Tier2	3600*1400*2100	3800	FC759-K	1000	161	5600*2000*2570	6000	82	
Tier2	3600*1400*2100	3800	FC806-K	1000	171	5600*2000*2570	6000	82	
Tier2	3600*1400*2100	3800	FC910-K	1000	197	5600*2000*2570	6000	82	

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H

PRP: Prime Power; ESP: Standby Power; N/A: None; NA: Naturally aspirated; TC: Turbocharged; TCW: Water-cooled Turbocharged; TCA: Turbocharged and air-air aftercooled

A: BASE FUEL TANK CAPACITY LIT. B: FUEL CONS. 100% LOAD L/H