

Power Solution for Your Better Tomorrow



Diesel Generator Set

60Hz Selector Sheets



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Descriptions and specification are substantially correct at time of printing and subject to change without notice. (Version no.: V2511)



POWER RANGE: FROM 12 TO 900 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
11	14	12	15	SA315G1	3L/NA	DSE4520	FB14X-SA	109	3.95
16	20	18	22	SA423G1	4L/NA	DSE4520	FB20X-SA	145	6.2
20	25	22	28	SA427G1	4L/NA	DSE4520	FB25X-SA	145	7.0
22	28	24	30	SA430G1	4L/NA	DSE4520	FB28X-SA	145	8.2
30	38	33	41	SA432G1	4L/NA	DSE4520	FB38X-SA	145	10.2
35	44	39	48	SA432G2	4L/TC	DSE4520	FB44X-SA	155	10.8
50	63	55	69	SA435G1	4L/TC	DSE4520	FB63X-SA	170	14.8
60	75	66	83	SA441G1	4L/TC	DSE4520	FB75X-SA	210	18.2
65	81	72	89	SA441G2	4L/TCA	DSE4520	FB81X-SA	210	19.0
48	60	53	66	LP443G1	4L/TC	DSE6120	FB60X-LP	270	15.1
56	70	62	77	LP443G2	4L/TC	DSE6120	FB70X-LP	270	17.0
72	90	80	100	LP443G3	4L/TC	DSE6120	FB90X-LP	270	21.6
90	113	100	125	LP443G4	4L/TCA	DSE6120	FB113X-LP	286	25.6
100	125	110	138	LP443G5	4L/TCA	DSE6120	FB125X-LP	286	28.8
100	125	110	138	LP443G6	4L/TCA	DSE6120	FB125X-LP	286	28.8
120	150	132	165	LP665G1	6L/TCA	DSE6120	FB150X-LP	495	33.1
132	165	145	182	LP665G2	6L/TCA	DSE6120	FB165X-LP	495	36.3
160	200	176	220	LP665G3	6L/TCA	DSE6120	FB200X-LP	495	43.4
180	225	198	248	LP689G1	6L/TCA	DSE6120	FB225X-LP	527	50.9
200	250	220	275	LP689G2	6L/TCA	DSE6120	FB250X-LP	527	56.6
220	275	242	303	LP689G3	6L/TCA	DSE6120	FB275X-LP	527	63.0
240	300	264	330	LP612G1	6L/TCA	DSE6120	FB300X-LP	870	61.0
280	350	308	385	LP612G2	6L/TCA	DSE6120	FB350X-LP	870	75.8
280	350	308	385	LP612G3	6L/TCA	DSE6120	FB350X-LP	870	75.8
320	400	352	440	LP613G1	6L/TCA	DSE6120	FB400X-LP	870	84.5
9.6	12	10.6	13.2	LP311EVG1	3L/NA	DSE4520	FB12X-LP	100	3.7
30	38	33	41	LP322EVG1	3L/TC	DSE4520	FB38X-LP	/	9.8
40	50	44	55	LP322EVG2	3L/TC	DSE4520	FB50X-LP	/	12.9
45	56	50	62	LP430EVG2	4L/TC	DSE4520	FB56X-LP	/	14.6
9.6	12	10.6	13.2	LP311EG1	3L/NA	DSE4520	FB12X-LP	100	3.7

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 II	1650*830*980	520	FC14X-SA	109	3.95	1903*880*1130	734	≤65
Stage II	1950*930*1052	638	FC20X-SA	145	6.2	2252*980*1232	900	≤65
Stage II	1950*930*1085	688	FC25X-SA	145	7.0	2252*980*1232	950	≤65
Stage II	1950*930*1085	638	FC28X-SA	145	8.2	2252*980*1232	900	≤65
Stage II	1950*930*1085	698	FC38X-SA	145	10.2	2252*980*1232	960	≤65
Stage II	2010*930*1180	740	FC44X-SA	155	10.8	2362*980*1262	1015	≤65
Stage II	2150*1000*1204	803	FC63X-SA	170	14.8	2502*1050*1262	1094	≤65
Stage II	2350*1100*1135	1008	FC75X-SA	210	18.2	2702*1150*1262	1320	≤65
Stage II	2350*1100*1135	1009	FC81X-SA	210	19.0	2702*1150*1262	1321	≤65
Stage II	2230*1050*1375	1098	FC60X-LP	270	15.1	2532*1100*1532	1450	≤65
Stage II	2230*1050*1375	1098	FC70X-LP	270	17.0	2532*1100*1532	1450	≤65
Stage II	2230*1050*1375	1098	FC90X-LP	270	21.6	2532*1100*1532	1450	≤65
Stage II	2430*1050*1415	1156	FC113X-LP	286	25.6	2732*1100*1582	1533	≤70
Stage II	2430*1050*1415	1223	FC125X-LP	286	28.8	2732*1100*1582	1600	≤70
Stage II	2430*1050*1415	1210	FC125X-LP	286	28.8	2732*1100*1582	1600	≤70
Stage II	3100*1100*1616	1525	FC150X-LP	495	33.1	3502*1150*1882	2070	≤70
Stage II	3100*1100*1616	1692	FC165X-LP	495	36.3	3502*1150*1882	2237	≤70
Stage II	3100*1100*1616	1806	FC200X-LP	495	43.4	3502*1150*1882	2363	≤70
Stage II	3400*1100*1650	2038	FC225X-LP	527	50.9	3852*1150*2032	2600	≤72
Stage II	3400*1100*1690	2093	FC250X-LP	527	56.6	3852*1150*2002	2650	≤72
Stage II	3400*1100*1690	2093	FC275X-LP	527	63.0	3852*1150*2002	2650	≤72
Stage II	3700*1400*1900	3138	FC300X-LP	870	61.0	4203*1450*2230	3860	≤78
Stage II	3700*1400*1900	3138	FC350X-LP	870	75.8	4203*1450*2230	3860	≤78
Stage II	3700*1400*1900	3138	FC350X-LP	870	75.8	4203*1450*2230	3860	≤78
Stage II	3700*1400*1880	3212	FC400X-LP	870	84.5	4203*1450*2230	3934	≤78
Stage V	1600*850*960	330	FC12X-LP	100	3.7	1850*900*1130	520	≤65
Stage V	/	/	FC38X-LP	/	9.8	/	/	/
Stage V	/	/	FC50X-LP	/	12.9	/	/	/
Stage V	/	/	FC56X-LP	/	14.6	/	/	/
Stage III	1600*850*960	330	FC12X-LP	100	3.7	1850*900*1130	520	≤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 12 TO 900 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
24	30	26	32	LP429EG1	4L/NA	DSE4520	FB30X-LP	270	/
50	63	55	69	LP432EG2	4L/TCW	DSE4520	FB63X-LP	270	15.7
64	80	70	88	LP435EG2	4L/TCW	DSE4520	FB80X-LP	270	19.1
72	90	79	99	LP443EG3	4L/TC	DSE6120	FB90X-LP	270	20.1
90	110	100	125	LP443EG4	4L/TCA	DSE6120	FB100X-LP	286	24.5
100	125	110	138	LP443EG5	4L/TCA	DSE6120	FB113X-LP	286	28.0
110	138	120	150	LP443EG6	4L/TCA	DSE6120	FB125X-LP	286	29.2
120	150	132	165	LP665EG1	6L/TCA	DSE6120	FB150X-LP	495	31.8
132	165	144	180	LP665EG2	6L/TCA	DSE6120	FB165X-LP	495	35.1
160	200	176	220	LP665EG3	6L/TCA	DSE6120	FB200X-LP	495	42.1
160	200	176	220	LP665EG4	6L/TCA	DSE6120	FB200X-LP1	495	47.9
180	225	196	245	LP689EG1	6L/TCA	DSE6120	FB225X-LP	527	47.9
200	250	220	275	LP689EG2	6L/TCA	DSE6120	FB250X-LP	527	55.5
220	275	240	300	LP689EG3	6L/TCA	DSE6120	FB275X-LP	527	59.6
240	300	264	330	LP689EG4	6L/TCA	DSE6120	FB300X-LP	527	65.4
280	350	308	385	LP612EG1	6L/TCA	DSE6120	FB350X-LP	870	71.8
300	375	328	410	LP612EG2	6L/TCA	DSE6120	FB375X-LP	870	79.5
300	375	328	410	LP612EG3	6L/TCA	DSE6120	FB375X-LP	870	92.0
360	450	384	480	LP613EG1	6L/TCA	DSE6120	FB450X-LP	870	101.1
400	500	435	544	LP613EG4	6L/TCA	DSE6120	FB500X-LP	870	111.0
460	575	504	630	LP625EG1	6L/TCA	DSE6120	FB575X-LP	1195	127.0
510	638	556	695	LP625EG2	6L/TCA	DSE6120	FB638X-LP	1195	140.0
560	700	612	765	LP625EG3	6L/TCA	DSE6120	FB700X-LP	1195	152.0
560	700	612	765	LP625EG4	6L/TCA	DSE6120	FB700X-LP1	1195	152.0
600	750	656	820	LP625EG6	6L/TCA	DSE6120	FB750X-LP	1195	168.0
660	825	720	900	LP625EG8	6L/TCA	DSE6120	FB825X-LP	1195	178.0
720	900	788	985	LP625EG11	6L/TCA	DSE6120	FB900X-LP	1600	198.6
800	1000	876	1095	LP625EG12	6L/TCA	DSE6120	FB1000X-LP	1700	213.1
460	575	504	630	LP625SG1	6L/TCA	DSE6120	FB575X-LP1	1195	127.4
510	638	556	695	LP625SG2	6L/TCA	DSE6120	FB638X-LP2	1195	137.5
560	700	612	765	LP625SG3	6L/TCA	DSE6120	FB700X-LP2	1195	149.9
560	700	612	765	LP625SG4	6L/TCA	DSE6120	FB700X-LP3	1195	149.9

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	1008	PC28-LP	270	/	2532*1100*1532	1360	≤65
Stage III	2230*1050*1375	1038	PC50-LP	270	15.7	2532*1100*1532	1390	≤65
Stage III	2230*1050*1375	1068	PC75-LP	270	19.05	2532*1100*1532	1420	≤65
Stage III	2230*1050*1375	1098	FC90X-LP	270	20.1	2532*1100*1532	1450	≤65
Stage III	2430*1050*1415	1156	FC100X-LP	286	24.5	2732*1100*1582	1533	≤70
Stage III	2430*1050*1415	1223	FC113X-LP	286	28.0	2732*1100*1582	1600	≤70
Stage III	2430*1050*1415	1210	FC125X-LP	286	29.2	2732*1100*1582	1600	≤70
Stage III	3100*1100*1616	1525	FC150X-LP	495	31.8	3502*1150*1882	2070	≤70
Stage III	3100*1100*1616	1692	FC165X-LP	495	35.1	3502*1150*1882	2237	≤70
Stage III	3100*1100*1616	1806	FC200X-LP	495	42.1	3502*1150*1882	2363	≤70
Stage III	3100*1100*1616	1806	FC200X-LP1	495	47.9	3502*1150*1882	2363	≤70
Stage III	3400*1100*1650	2038	FC225X-LP	527	47.9	3852*1150*2032	2600	≤72
Stage III	3400*1100*1690	2093	FC250X-LP	527	55.5	3852*1150*2002	2650	≤72
Stage III	3400*1100*1690	2093	FC275X-LP	527	59.6	3852*1150*2002	2650	≤72
Stage III	3400*1100*1690	2093	FC300X-LP	527	65.4	3852*1150*2002	2650	≤72
Stage III	3700*1400*1900	3138	FC350X-LP	870	71.8	4203*1450*2230	3860	≤78
Stage III	3700*1400*1900	3138	FC375X-LP	870	79.5	4203*1450*2230	3860	≤78
Stage III	3700*1400*1900	3138	FC375X-LP	870	92.0	4203*1450*2230	3860	≤78
Stage III	3700*1400*1875	3212	FC450X-LP	870	101.1	4203*1450*2230	3934	≤78
Stage III	3700*1400*1875	3054	FC500X-LP	870	111.0	4203*1450*2230	3776	≤78
Stage III	4800*2100*2300	6113	FC575X-LP	1195	127.0	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC638X-LP	1195	140.0	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC700X-LP	1195	152.0	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC700X-LP1	1195	152.0	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC750X-LP	1195	168.0	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC825X-LP	1195	178.0	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6153	FC900X-LP	1600	198.6	5383*2150*2480	7250	/
Stage III	4800*2100*2300	6200	FC1000X-LP	1700	213.1	5383*2150*2480	7310	/
Stage III	4800*2100*2300	6113	FC575X-LP1	1195	127.4	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC638X-LP2	1195	137.5	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC700X-LP2	1195	149.9	5383*2150*2480	7210	/
Stage III	4800*2100*2300	6113	FC700X-LP3	1195	149.9	5383*2150*2480	7210	/

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 25 TO 600 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
20	25	22	27.5	4B3.9-G11	4L/NA	DSE4520	FB25X-C	90	7	N/A	1650*700*1350	530
24	30	26	33	4B3.9-G2	4L/NA	DSE4520	FB30X-C	100	9	N/A	1650*700*1350	560
28	35	30	38	4B3.9-G12	4L/NA	DSE4520	FB35X-C	110	9	N/A	1650*700*1350	600
36	45	40	50	4BT3.9-G2	4L/NA	DSE4520	FB45X-C	120	11	N/A	1700*750*1350	660
54	68	60	75	4BTA3.9-G2	4L/TCW	DSE4520	FB68X-C	130	16	N/A	1750*750*1350	720
60	75	68	85	4BTA3.9-G2/1	4L/TCW	DSE4520	FB75X-C	140	17	N/A	1750*750*1350	720
72	90	80	100	4BTA3.9-G11	4L/TCW	DSE4520	FB90X-C	160	20	N/A	1750*750*1350	720
90	113	100	125	6BT5.9-G2	6L/TC	DSE4520	FB113X-C	230	29	N/A	2100*800*1450	820
100	125	110	138	6BT5.9-G2/1	6L/TC	DSE4520	FB125X-C	240	30	N/A	2100*800*1450	820
105	131	116	145	6BTA5.9-G2	6L/TCW	DSE4520	FB135X-C	250	31	N/A	2200*850*1450	900
120	150	132	165	6BTAA5.9-G2	6L/TCA	DSE4520	FB150X-C	270	34	N/A	2250*850*1450	1000
136	170	150	188	6BTAA5.9-G12	7L/TCA	DSE4520	FB170X-C	300	38	N/A	2250*850*1450	1000
160	200	176	220	6CTA8.3-G2	6L/TCW	DSE4520	FB200X-C	350	44	N/A	2400*880*1550	1400
180	225	200	250	6CTAA8.3-G2	6L/TCA	DSE4520	FB225X-C	400	49	N/A	2500*1000*1600	1450
208	260	228	285	6LTAA8.9-G2	6L/TCA	DSE4520	FB260X-C	470	59	N/A	2550*1000*1670	1600
220	275	240	300	6LTAA8.9-G3	6L/TCA	DSE4520	FB275X-C	470	60	N/A	2550*1000*1670	1700
216	270	240	300	6LTAA9.5-G3	6L/TCA	DSE4520	FB270X-C	520	65	N/A	2850*1110*1771	2350
256	320	280	350	6LTAA9.5-G1	6L/TCA	DSE4520	FB320X-C	540	68	N/A	2850*1110*1771	2350
280	350	308	385	QSM11-G2	6L/TCA	DSE6120	FB350X-C	620	77	China 2	2900*1100*1700	3000
310	388	340	425	6ZTAA13-G3	6L/TCA	DSE4520	FB388X-C1	650	81	N/A	3100*1250*1800	3300
350	438	380	475	6ZTAA13-G2	6L/TCA	DSE4520	FB438X-C1	760	96	N/A	3100*1300*2100	3850
360	450	390	488	6ZTAA13-G4	6L/TCA	DSE4520	FB450X-C1	780	98	N/A	3100*1300*2100	3850
310	388	340	425	QSZ13-G6	6L/TCA	DSE6120	FB388X-C2	710	89	Tier 3	3000*1360*2000	3400
350	438	375	469	QSZ13-G2	6L/TCA	DSE6120	FB438X-C2	720	90	N/A	3000*1360*2000	3400
360	450	390	488	QSZ13-G7	6L/TCA	DSE6120	FB450X-C2	810	101	Tier 3	3000*1360*2000	3400
380	475	420	525	QSZ13-G5	6L/TCA	DSE6120	FB475X-C2	820	102	Tier 2	3000*1360*2000	3400
380	475	400	500	QSZ13-G3	6L/TCA	DSE6120	FB475X-C3	830	104	N/A	3000*1360*2000	3400
440	550	480	600	QSZ13-G11	6L/TCA	DSE6120	FB550X-C2	830	121	N/A	3300*1370*2100	3500

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
FC25X-C	103	7	2477*1100*1230	1010	69	HC25X-C	130	7	2577*1100*1330	1111
FC30X-C	103	9	2477*1100*1230	1010	69	HC30X-C	130	9	2577*1100*1330	1111
FC35X-C	103	9	2477*1100*1230	1010	69	HC35X-C	130	9	2577*1100*1330	1111
FC45X-C	106	11	2577*1100*1232	1105	70	HC45X-C	130	11	2677*1100*1332	1216
FC68X-C	212	16	2727*1150*1430	1340	71	HC68X-C	N/A	16	2827*1150*1530	1474
FC75X-C	212	17	2727*1150*1430	1340	71	HC75X-C	137	17	2827*1150*1530	1474
FC90X-C	212	20	2727*1150*1430	1340	71	HC90X-C	318	20	2827*1150*1530	1474
FC113X-C	327	29	3027*1150*1480	1538	72	HC113X-C	318	29	3127*1150*1580	1692
FC125X-C	327	30	3027*1150*1480	1538	72	HC125X-C	325	30	3127*1150*1580	1692
FC135X-C	295	31	3127*1150*1530	1554	70	HC135X-C	N/A	31	3227*1150*1630	1709
FC150X-C	352	34	3277*1150*1530	1633	71	HC150X-C	364	34	3377*1150*1630	1796
FC170X-C	407	38	3527*1150*1830	1806	71	HC170X-C	364	38	3627*1150*1930	1987
FC200X-C	416	44	3477*1150*1880	2233	70	HC200X-C	372	44	3577*1150*1980	2456
FC225X-C	520	49	3727*1150*1880	2219	71	HC225X-C	381	49	3827*1150*1980	2441
FC260X-C	563	59	3877*1150*2030	2290	72.5	HC260X-C	534	59	3977*1150*2130	2519
FC275X-C	563	60	3877*1150*2030	2290	72.5	HC275X-C	534	60	3977*1150*2130	2519
FC270X-C	909	65	4077*1150*2030	3295	75	HC270X-C	N/A	65	4177*1550*2130	3625
FC320X-C	909	68	4077*1150*2030	3295	75	HC320X-C	498	68	4177*1550*2130	3625
FC350X-C	650	77	4225*1530*2180	4200	73.2	HC350X-C	773	77	4325*1350*2280	4620
FC388X-C1	1161	81	4627*1900*2230	4570	≤80	HC388X-C1	546	81	4727*1900*2330	5027
FC438X-C1	1161	96	4627*1900*2230	4570	≤80	HC438X-C1	572	96	4727*1900*2330	5027
FC450X-C1	1161	98	4627*1900*2230	4570	≤80	HC450X-C1	773	98	4727*1900*2330	5027
FC388X-C2	750	89	4800*1800*2230	4500	≤85	HC388X-C2	1135	89	4900*1800*2330	4950
FC438X-C2	930	90	4825*1850*2260	4600	≤85	HC438X-C2	1135	90	4925*1850*2360	5060
FC450X-C2	930	101	4800*1800*2230	4600	≤85	HC450X-C2	1080	101	4900*1800*2330	5060
FC475X-C2	930	102	4800*1800*2230	4600	≤85	HC475X-C2	650	102	4900*1800*2330	5060
FC475X-C3	1202	104	4727*1900*2230	4813	≤85	HC475X-C3	150	104	4827*1900*2330	5294
FC550X-C2	1202	121	4727*1900*2230	5000	≤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 313 TO 1875 kVA				OPEN SET					
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
/	/	220	275	NT855-GA	6L/TCW	DSE6120	FB275XE-C	530	66.1
250	313	275	345	NTA855-G1	6L/TCA	DSE6120	FB313X-C	560	70.2
250	313	275	345	QSM11-G1	6L/TCW	DSE6120	FB313X-C1	610	76.74
275	344	302	378	NTA855-G1B	6L/TCW	DSE6120	FB344X-C1	710	89.2
275	344	302	378	NTA855-G2	6L/TCW	DSE6120	FB344X-C2	640	80.7
275	344	302	378	M15-G3	6L/TCW	DSE6120	FB344X-C3	560	73
280	350	308	385	QSM11-G2	6L/TCW	DSE6120	FB350X-C	630	78.61
290	363	320	400	QSM11-G4	6L/TCW	DSE6120	FB363X-C	660	83.55
300	375	330	413	QSM11-G6	6L/TCW	DSE6120	FB375X-C	700	86.74
300	375	330	413	M15-G4	6L/TCW	DSE6120	FB375X-C1	620	77
315	394	346	433	NTA855-G3	6L/TCW	DSE6120	FB394X-C	700	87.1
320	400	352	440	QSNT-G3	6L/TCA	DSE6120	FB400X-C	960	95
330	413	363	455	M15-G5	6L/TCW	DSE6120	FB413X-C	660	83
350	438	385	480	KTA19-G2	6L/TCW	DSE6120	FB438X-C2	800	99.4
360	450	396	495	M15-G6	6L/TCW	DSE6120	FB450X-C	750	93
380	475	418	523	M15-G7	6L/TCW	DSE6120	FB475X-C	780	97
410	513	451	564	M15-G8	6L/TCW	DSE6120	FB513X-C	800	99
410	513	451	564	KTA19-G3	6L/TCW	DSE6120	FB512X-C	900	112.6
450	563	495	620	KTA19-G3A	6L/TCW	DSE6120	FB563X-C1	1000	122.2
450	563	495	620	KTA19-G4	6L/TCW	DSE6120	FB563X-C2	1000	122.2
470	588	517	645	KTAA19-G5	6L/TCA	DSE6120	FB587X-C	1060	132.9
500	625	550	688	QSK19-G4	6L/TCW	DSE6120	FB625X-C	1120	140
500	625	550	688	QSK19-G35	6L/TCW	DSE6120	FB625X-C1	1100	136
545	680	600	750	QSK19-G8	6L/TCA	DSE6120	FB680X-C	1200	151
550	688	605	756	QSK19-G5	6L/TCW	DSE6120	FB688X-C	1200	151
/	/	600	750	KTAA19-G6A	6L/TCA	DSE6120	FB750XE-C	1360	170

POWER RANGE: FROM 313 TO 1875 kVA				OPEN SET					
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
620	775	680	850	KT38-G	12V/TC	DSE6120	FB775X-C	N/A	N/A
700	875	770	963	KTA38-G1B	12V/TCW	DSE6120	FB875X-C1	N/A	N/A
700	875	770	963	KTA38-G1	12V/TCW	DSE6120	FB875X-C	N/A	N/A
725	906	800	1000	KTA38-G2	12V/TCW	DSE6120	FB906X-C	N/A	N/A
750	938	825	1030	KTA38-G2B	12V/TCW	DSE6120	FB938X-C	N/A	N/A
800	1000	880	1100	KTA38-G2A	12V/TCW	DSE6120	FB1000X-C	N/A	N/A
900	1125	990	1238	KTA38-G4	12V/TCW	DSE6120	FB1125X-C	N/A	N/A
950	1188	1045	1306	KTA38-G4B	12V/TCW	DSE6120	FB1188-C	N/A	N/A
960	1200	1056	1320	QSK38-G5	12V/TCW	DSE6120	FB1200X-C	N/A	N/A
/	/	1100	1375	KTA38-G9	12V/TCW	DSE6120	FB1375XE-C	N/A	N/A
1100	1375	1210	1513	QSK38-G4	12V/TCW	DSE6120	FB1375X-C	N/A	N/A
1100	1375	1210	1513	KTA50-G3	16V/TCW	DSE6120	FB1375X-C1	N/A	N/A
1130	1413	1243	1550	KTA50-G12	16V/TCW	DSE6120	FB1413X-C	N/A	N/A
1220	1525	1342	1678	KTA50-G12A	16V/TCW	DSE6120	FB1525X-C	N/A	N/A
/	/	1430	1788	KTA50-G12A	16V/TCW	DSE6120	FB1788XE-C	N/A	N/A
1260	1575	1386	1730	KTA50-G9	16V/TCW	DSE6120	FB1575X-C	N/A	N/A
/	/	1500	1875	KTA50-G9	16V/TCW	DSE6120	FB1875XE-C	N/A	N/A

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	FC275XE-C	958	53.4	4224*1550*2153	3853	≤85
/	2800*1100*1650	2600	FC313X-C	958	59.2	4224*1550*2153	3692	≤85
/	2750×980×1600	2500	FC313X-C1	958	64.9	4224*1550*2153	3653	≤85
/	3100*1100*1750	3100	FC344X-C1	958	71.4	4224*1550*2153	4056	≤85
/	3100*1100*1750	3150	FC344X-C2	996	71.4	4325*1550*2180	4350	≤85
/	3125*1075*1600	2870	FC344X-C3	958	63	4224*1550*2153	4056	≤85
/	2750×980×1600	2950	FC350X-C	958	71.4	4224*1550*2153	4056	≤85
/	2950×1100×1710	3320	FC363X-C	996	78.7	4325*1550*2180	4430	≤85
/	3250*1125*1715	3400	FC375X-C	1152	82.7	4474*1650*2150	4375	≤85
/	3207*1150*1770	3350	FC375X-C1	996	69	4325*1550*2180	4430	≤85
/	3000*1100*1750	3300	FC394X-C	958	75.3	4202*1550*2153	4296	≤85
CHINA III	3200*1250*1800	3400	FC400X-C	1152	84.2	4474*1650*2150	4375	≤85
CHINA III	3207*1150*1770	3400	FC413X-C	996	73	4325*1550*2180	4430	≤85
/	3100*1300*2100	3400	FC438X-C2	1152	83	4474*1650*2150	4375	≤85
/	3207*1150*1770	3400	FC450X-C	1152	79	4474*1650*2150	4375	≤85
/	3300*1280*1770	3800	FC475X-C	914	89	4855*1850*2265	5088	≤85
/	3300*1280*1870	4200	FC513X-C	914	99	4855*1850*2265	5186	≤85
/	3150*1300*2100	3850	FC512X-C	914	97	4855*1850*2265	5088	≤85
/	3250*1300*2100	4000	FC563X-C1	914	107	4855*1850*2265	5088	≤85
/	3250*1300*2100	4000	FC563X-C2	914	107	4855*1850*2265	5186	≤85
/	3500*1550*2200	4300	FC587X-C	1122	113	5172*2000*2486	5500	≤85
CHINA III	3800*1700*2200	4600	FC625X-C	1135	145	5277*2000*2435	6123	≤85
CHINA III	3840*1500*2329	4600	FC625X-C1	1135	138	5277*2000*2435	6123	≤85
/	3840*1500*2329	4800	FC680X-C	1135	143.4	5277*2000*2435	6123	≤85
/	3840*1500*2329	4580	FC688X-C	1135	153.8	5277*2000*2435	6123	≤85
/	3600*1550*2200	4450	FC750XE-C	1123	149.5	5172*2000*2434	5810	≤85

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	BS775X-C	N/A	140	20FT	9500	≤85
/	4100*1700*2500	7300	BS875X-C1	N/A	N/A	20FT	10500	≤85
/	4100*1700*2500	7300	BS875X-C	N/A	N/A	20FT	10500	≤85
/	4200*1700*2400	7600	BS906X-C	N/A	N/A	20FT	10500	≤85
/	4250*1800*2250	7650	BS938X-C	N/A	N/A	20FT	11500	≤85
/	4350*2100*2400	8900	BS1000X-C	N/A	N/A	40FT	15000	≤85
/	4350×2100×2450	8900	BS1125X-C	N/A	N/A	40FT	15000	≤85
/	4350*2100*2400	9200	BS1188-C	N/A	N/A	40FT	16000	≤85
CHINA III	4100*1760*2400	9200	BS1200X-C	N/A	N/A	40FT	16000	≤85
/	4350*2100*2400	9200	BS1375XE-C	N/A	N/A	40FT	16000	≤85
/	4100*1760*2400	9250	BS1375X-C	N/A	N/A	40FT	16500	≤85
/	4900*2200*2450	10050	BS1375X-C1	N/A	N/A	40HQ	17500	≤85
/	4900*2200*2450	11000	BS1413X-C	N/A	N/A	40HQ	17500	≤85
/	5000*2200*2500	11000	BS1525X-C	N/A	N/A	40HQ	18500	≤85
/	5200*2200*2500	11000	BS1788XE-C	N/A	N/A	40HQ	18500	≤85
/	5000*2200*2500	11500	BS1575X-C	N/A	N/A	40HQ	18500	≤85
/	5200*2200*2500	11500	BS1875XE-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

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 56 TO 2500 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
45	56	50	63	4BT3.3-G3	4L/TCA	DSE4520	FB56X-Q	100	13
72	90	80	100	QSB5-G3	4L/TCA	DSE4520	FB90X-Q	210	26
80	100	90	113	QSB5-G4	4L/TCA	DSE4520	FB100X-Q	220	27
90	113	100	125	QSB5-G5	4L/TCA	DSE4520	FB113X-Q	230	29
113	141	125	156	QSB5-G6	4L/TCA	DSE4520	FB141X-Q	280	35
136	170	150	188	QSB7-G3	6L/TCA	DSE6120	FB170X-Q	340	42
160	200	176	220	QSB7-G4	6L/TCA	DSE6120	FB2006X-Q	370	46
180	225	200	250	QSB7-G5	6L/TCA	DSE6120	FB225X-Q	400	50
210	263	230	288	QSL9-G2	6L/TCA	DSE6120	FB263X-Q	510	64
227	284	250	313	QSL9-G3	6L/TCA	DSE6120	FB284X-Q	560	70
275	344	300	375	QSL9-G5	6L/TCA	DSE6120	FB344X-Q	600	75
320	400	350	438	NAT855-G3	6L/TCW	DSE4520	FB400X-Q	700	87
356	445	400	500	QSX15-G4	6L/TCA	DSE6120	FB445X-Q	780	97.6
360	450	400	500	QSX15-G6	6L/TCA	DSE6120	FB450X-Q1	780	97.6
360	450	400	500	QSX15-G8	6L/TCA	DSE6120	FB450X-Q2	780	97.6
400	500	450	563	QSX15-G7	6L/TCA	DSE6120	FB500X-Q	860	108
450	563	500	625	QSX15-G9	6L/TCA	DSE6120	FB563X-Q	940	117.8
500	625	550	688	QSK19-G4	6L/TCW	DSE6120	FB625X-Q	1120	143
550	688	600	750	QSK19-G5	6L/TCA	DSE6120	FB688X-Q	1220	153
728	910	800	1000	QSK23-G3	6L/TCA	DSE6120	FB910X-Q	N/A	189
823	1030	900	1125	QST30-G3	12V/TCW	DSE6120	FB1030X-Q	N/A	207

POWER RANGE: FROM 56 TO 2500 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
920	1150	1012	1265	QST30-G4	12V/TCW	DSE6120	FB1150X-Q	N/A	240
965	1206	1160	1450	QSK38-G5	12V/TCW	DSE6120	FB1206X-Q	N/A	262
1134	1418	1250	1563	KTA50-G3	16V/TCW	DSE4520	FB1418X-Q	N/A	291
1275	1594	1400	1750	QSK50-G3	16V/TCW	DSE6120	FB1594X-Q	N/A	338
1295	1619	1500	1875	KTA50-G9	16V/TCW	DSE4520	FB1619X-Q	N/A	330
1365	1706	1500	1875	QSK50-G4	16V/TCW	DSE6120	FB1706X-Q	N/A	363
1825	2281	2000	2500	QSK60-G12	16V/TCW	DSE6120	FB2281X-Q	N/A	496

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	1750*750*1350	720	FC56X-Q	100	13	2720*1140*1400	1300	67
Stage 3A/Tier 3	1800*850*1400	1230	FC90X-Q	210	26	3000*1140*1450	1550	67
Stage 3A/Tier 3	1850*850*1400	1250	FC100X-Q	220	27	3000*1140*1450	1550	67
Stage 3A/Tier 3	1900*850*1400	1350	FC113X-Q	230	29	3000*1140*1450	1650	67
Stage 3A/Tier 3	2150*870*1600	1400	FC141X-Q	280	35	3120*1100*1500	1850	67
Stage 3A/Tier 3	2250*870*1700	1600	FC170X-Q	340	42	3120*1100*1500	1950	67
Stage 3A/Tier 3	2400*870*1700	1800	FC2006X-Q	370	46	3470*1140*1850	2200	68.3
Stage 3A/Tier 3	2400*870*1700	1800	FC225X-Q	400	50	3470*1140*1850	2200	68.3
Stage 3A/Tier 3	2800*1270*1750	2450	FC263X-Q	510	64	4100*1450*2050	4050	76
Stage 3A/Tier 3	2850*1270*1750	2600	FC284X-Q	560	70	4200*1450*2050	4200	76
N/A	2900*1270*1750	3000	FC344X-Q	600	75	4200*1450*2050	4250	76
N/A	3000*1100*1750	3300	FC400X-Q	1000	87	4300*1500*2150	4230	77.5
Stage 2/Tier 2	3350*1370*2050	3850	FC445X-Q	780	97.6	4800*1600*2250	5800	78
Stage 2/Tier 2	3350*1370*2050	3850	FC450X-Q1	780	97.6	4800*1600*2250	5800	78
Stage 2/Tier 2	3350*1370*2050	3850	FC450X-Q2	780	97.6	4800*1600*2250	5800	78
Stage 2/Tier 2	3400*1370*2050	3950	FC500X-Q	860	108	4800*1600*2250	5800	78
Stage 2/Tier 2	3400*1370*2050	3950	FC563X-Q	940	117.8	4800*1600*2250	5800	78
Tier 2	3800*1700*2200	4600	FC625X-Q	1120	143	5300*1850*2250	6800	78
Tier 2	3700*1560*2230	4850	FC688X-Q	1200	153	5300*1850*2250	6800	78
N/A	4100*1560*2050	5550	FC910X-Q	N/A	189	5700*1950*2500	8500	≤82
N/A	4300*1760*2230	6500	FC1030X-Q	N/A	207	5900*2000*2500	10500	≤85

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	BS1150X-Q	N/A	240	20FT	10500	≤85
Tier 2	4400*2100*2230	8200	BS1206X-Q	N/A	262	40FT	15000	≤85
N/A	5000*2100*2230	9300	BS1418X-Q	N/A	291	40HQ	16000	≤85
Tier 2	5100*2150*2230	9800	BS1594X-Q	N/A	338	40HQ	16000	≤85
N/A	5000*2200*2500	11000	BS1619X-Q	N/A	330	40HQ	16500	≤85
Tier 2	5750*2200*2550	12500	BS1706X-Q	N/A	363	40HQ	18000	≤85
Tier 2	6050*2286*2750	15000	BX2281X-Q	N/A	496	12192*3000*3652	23000	≤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 11 TO 1875 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
9	11	10	12	403D-11G	3L/NA	DSE4520	FB11X-P	40	3	Tier 4 Final	1100*500*1000	400
13	16	14	17	403D-15G	3L/NA	DSE4520	FB16X-P	50	4.4	Tier 4 Final	1150*600*1100	450
14	18	16	20	403A-15G2	3L/NA	DSE4520	FB18X-P	50	4.32	N/A	1150*600*1100	480
19	24	21	27	404D-22G	4L/NA	DSE4520	FB24X-P	70	6.2	Tier 4 Final	1300*600*1150	550
28	35	31	38	1103A-33G	3L/NA	DSE4520	FB35X-P	100	8.6	N/A	1600*730*1250	720
40	50	45	56	1103A-33TG1	3L/TC	DSE4520	FB50X-P	100	12.9	N/A	1600*730*1250	750
54	68	60	75	1103A-33TG2	3L/TC	DSE4520	FB68X-P	130	16.6	N/A	1650*730*1250	780
60	75	67	84	1104A-44TG1	4L/TC	DSE4520	FB75X-P	140	17.8	N/A	1750*730*1250	850
72	90	80	100	1104A-44TG2	4L/TC	DSE4520	FB90X-P	180	22.3	N/A	1750*730*1250	850
90	112	100	125	1104C-44TAG2	4L/TCA	DSE4520	FB112X-P	220	26.9	Tier 2	1850*750*1250	900
120	150	132	165	1106A-70TG1	6L/TC	DSE4520	FB150X-P	280	35.2	N/A	2250*820*1450	1150
135	169	150	188	1106A-70TAG2	6L/TCA	DSE4520	FB169X-P	310	38.2	N/A	2250*820*1450	1150
158	197	175	219	1106A-70TAG3	6L/TCA	DSE4520	FB197X-P	370	46.4	N/A	2400*900*1600	1300
180	225	200	250	1206A-E70TTAG1	6L/TCA	DSE6120	FB225X-P	440	54.5	N/A	2520*900*1600	1300
290	364	320	400	1706A-E93TAG1	6L/TCA	DSE6120	FB364X-P	700	80	N/A	3000*1120*1700	1850
320	400	350	438	2206C-E13TAG2	6L/TCA	DSE6120	FB400X-P	670	84	N/A	3100*1150*1800	3100
350	438	400	500	2206A-E13TAG6	6L/TCA	DSE6120	FB438X-P	730	91	N/A	3200*1150*1800	3100
400	500	450	563	2506C-E15TAG1	6L/TCA	DSE6120	FB500X-P	800	100	N/A	3200*1150*1800	3300
455	569	500	625	2506C-E15TAG3	6L/TCA	DSE6120	FB569X-P	970	121	Tier 2	3200*1150*1800	3300
500	625	550	688	2806C-E18TAG1A	6L/TCA	DSE6120	FB625X-P	1040	130	N/A	3350*1150*2250	3950
544	680	600	750	2806C-E18TAG3	6L/TCA	DSE6120	FB680X-P	1600	145	Tier 2	3400*1550*2250	4200
642	802	710	888	2806A-E18TTAG5	6L/TCA	DSE6120	FB802X-P	1600	160	N/A	3400*1550*2250	4200
650	813	716	895	2806A-E18TTAG6	6L/TCA	DSE6120	FB813X-P	1600	160	N/A	3400*1550*2250	4200
680	850	750	938	2806A-E18TTAG7	6L/TCA	DSE6120	FB850X-P	1600	170	N/A	3400*1550*2250	4200
600	750	660	825	4006-23TAG2A	6L/TCA	DSE4520	FB750X-P	N/A	176	N/A	3900*1700*2150	4700
680	850	755	944	4006-23TAG3A	6L/TCA	DSE4520	FB850X-P	N/A	200	N/A	3900*1700*2150	4700

POWER RANGE: FROM 11 TO 1875 kVA **OPEN SET**



PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
707	884	780	975	4008TAG1	8L/TCA	DSE4520	FB884X-P	N/A	199
800	1000	880	1100	4008TAG2	8L/TCA	DSE4520	FB1000X-P	N/A	224
800	1000	880	1100	4008-30TAG2	8L/TCA	DSE4520	FB1000X-P2	N/A	225
1000	1250	1100	1375	4012-46TWG2A	12/TCW	DSE4520	FB1250X-P	N/A	266
1100	1375	1200	1500	4012-46TWG3A	12/TCW	DSE4520	FB1375X-P	N/A	291
1200	1500	1320	1650	4012-46TAG2A	12/TCA	DSE4520	FB1500X-P	N/A	315
1360	1700	1500	1875	4012-46TAG3A	12/TCA	DSE4520	FB1700X-P	N/A	356

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
FC11X-P	107	3	1926*840*1080	547	67	HC11X-P	97	3	2026*940*1180	602	68
FC16X-P	107	4.4	1926*840*1080	605	67	HC16X-P	97	4.4	2026*940*1180	666	68
FC18X-P	107	4.32	1926*840*1080	605	68	HC18X-P	97	4.32	2026*940*1180	666	69
FC24X-P	117	6.2	2027*840*1130	722	68	HC24X-P	97	6.2	2127*840*1230	794	69
FC35X-P	109	8.6	2277*1050*1230	1018	72	HC35X-P	97	8.6	2377*1050*1330	1120	69
FC50X-P	138	12.9	2407*1100*1230	1139	68.5	HC50X-P	128	12.9	2507*1100*1330	1253	70
FC68X-P	138	16.6	2407*1100*1230	1139	68	HC68X-P	128	16.6	2507*1100*1330	1253	70
FC75X-P	240	17.8	2527*1100*1330	1332	69.5	HC75X-P	126	17.8	2627*1100*1430	1465	70
FC90X-P	240	22.3	2527*1100*1330	1332	69.5	HC90X-P	142	22.3	2627*1100*1430	1465	70
FC112X-P	201	26.9	2677*1100*1390	1503	70	HC112X-P	142	26.9	2777*1100*1490	1653	70
FC150X-P	443	35.2	3177*1150*1526	1968	72	HC150X-P	208	35.2	3277*1150*1626	2165	64
FC169X-P	578	38.2	3427*1150*1670	2189	72.5	HC169X-P	208	38.2	3527*1150*1770	2408	67
FC197X-P	578	46.4	3427*1150*1670	2189	73	HC197X-P	240	46.4	3527*1150*1770	2408	72
FC225X-P	640	54.5	3875*1350*2030	3150	73	HC225X-P	367	54.5	3975*1350*2130	3308	73
FC364X-P	700	80	4200*1450*2082	3500	≤77	HC364X-P	700	80	4300*1450*2150	3550	≤75
FC400X-P	945	84	4477*1650*2187	4589	79	HC400X-P	529	84	4577*1650*2278	4818	75
FC438X-P	730	91	4477*1650*2180	5100	79	HC438X-P	640	91	4578*1650*2280	5355	76
FC500X-P	865	100	4877*1730*2260	4705	81	HC500X-P	640	100	4977*1730*2360	4940	76
FC569X-P	865	121	4877*1730*2260	4705	83	HC569X-P	605	121	4977*1730*2360	4940	76
FC625X-P	1027	130	5077*2100*2230	5815	83	HC625X-P	770	130	5177*2100*2330	6106	77.5
FC680X-P	1027	145	5077*2100*2230	5815	83	HC680X-P	729	145	5177*2100*2330	6106	77
FC802X-P	1027	160	5077*2100*2230	5815	83	HC802X-P	729	160	5177*2100*2330	6106	77
FC813X-P	1027	160	5077*2100*2230	5815	83	HC813X-P	729	160	5177*2100*2330	6106	77
FC850X-P	1027	170	5077*2100*2230	5815	83	HC850X-P	729	170	5177*2100*2330	6106	77
ZC750X-P	N/A	176	5500*2100*2600	7000	≤85						
ZC850X-P	N/A	200	5500*2100*2600	7000	≤85						

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	BS884X-P	N/A	199	20FT	11500	≤85
N/A	4600*1870*2450	7000	BS1000X-P	N/A	224	20FT	12500	≤85
N/A	4600*1870*2450	7000	BS1000X-P2	N/A	225	20FT	12500	≤85
N/A	4650*1870*2580	8700	BS1250X-P	N/A	266	40HQ	12500	≤85
N/A	4800*1870*2580	9300	BS1375X-P	N/A	291	40HQ	12500	≤85
N/A	4800*1870*2580	9500	BS1500X-P	N/A	315	40HQ	12500	≤85
N/A	5000*2250*2580	10800	BS1700X-P	N/A	356	40HQ	12500	≤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 563 TO 3125 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
450	563	500	625	6M26G500/6	6L/TCA	DSE4520	FB563X-B	800	122.5
500	625	560	700	8M21G550/6	8V/TCA	DSE4520	FB625X-B	850	137.2
520	650	575	719	6M33G575/6	6L/TCA	DSE4520	FB650X-B	950	140.9
550	688	600	750	6M33G600/6	6L/TCA	DSE4520	FB688X-B	1150	147.0
600	750	660	825	6M33G660/6	6L/TCA	DSE4520	FB750X-B	1150	161.7
720	900	800	1000	12M26G800/6	12V/TCA	DSE4520	FB900X-B	N/A	196.0
800	1000	900	1125	12M26G900/6	12V/TCA	DSE4520	FB1000X-B	N/A	220.5
910	1138	1000	1250	12M26G1000/6	12V/TCA	DSE4520	FB1138X-B	N/A	245.0

POWER RANGE: FROM 563 TO 3125 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
1000	1250	1100	1375	12M33G1100/6	12V/TCA	DSE4520	FB1250X-B	N/A	269.5
1092	1365	1200	1500	12M33G1200/6	12V/TCA	DSE4520	FB1365X-B	N/A	294.0
1200	1500	1320	1650	12M33G1320/6	12V/TCA	DSE4520	FB1500X-B	N/A	323.4
1365	1706	1500	1875	16M33G1500/6	16V/TCW	DSE4520	FB1706X-B	N/A	360.0
1500	1875	1650	2063	16M33G1650/6	16V/TCW	DSE4520	FB1875X-B	N/A	396.0
1600	2000	1750	2188	16M33G1750/6	16V/TCW	DSE4520	FB2000X-B	N/A	420.0
1800	2250	2000	2500	20M33G2000/6	20V/TCW	DSE4520	FB2250X-B	N/A	480.0
2000	2500	2200	2750	20M33G2200/6	20V/TCW	DSE4520	FB2500X-B	N/A	528.0
2045	2557	2250	2813	12M55G2250/6	12V/TCW	DSE4520	FB2557X-B	N/A	540.0
2250	2813	2500	3125	12M55G2500/6	12V/TCW	DSE4520	FB2813X-B	N/A	600.0



OPEN SET			FENOVA SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
N/A	3000*1360*2000	3400	FC563X-B	930	122.5	4800*1750*2230	5100	78
N/A	3250*1300*2100	4000	FC625X-B	930	137.2	4800*1750*2230	5250	78
N/A	3500*1550*2200	4300	FC650X-B	930	140.9	4800*1750*2230	5650	78
N/A	3500*1550*2200	4600	FC688X-B	960	147.0	53005*1950*2400	5950	≤85
N/A	3500*1550*2200	4600	FC750X-B	960	161.7	53005*1950*2400	5950	≤85
N/A	4200*1700*2400	4700	FC900X-B	N/A	196.0	5900*2000*2500	10500	≤85
N/A	4200*1700*2400	4700	FC1000X-B	N/A	220.5	5900*2000*2500	10500	≤85
N/A	4200*1700*2400	4700	FC1138X-B	N/A	245.0	5900*2000*2500	10500	≤85

OPEN SET			CONTAINERIZED SERIES					
EMISSION	L*W*H mm	WEIGHT Kg	MODEL	A	B	L*W*H mm	WEIGHT Kg	dBA@7m
N/A	4200*1700*2400	6500	BX1250X-B	N/A	269.5	20FT	10500	≤85
N/A	4350*2100*2400	7000	BX1365X-B	N/A	294.0	40FT	15000	≤85
N/A	4350*2100*2400	7800	BX1500X-B	N/A	323.4	40FT	15000	≤85
N/A	4350*2100*2400	8700	BX1706X-B	N/A	360.0	40HQ	16000	≤85
N/A	4900*2200*2450	9300	BX1875X-B	N/A	396.0	40HQ	17500	≤85
N/A	5000*2200*2500	9500	BX2000X-B	N/A	420.0	40HQ	18500	≤85
N/A	5000*2200*2580	10800	BX2250X-B	N/A	480.0	40HQ	19500	≤85
N/A	5000*2200*2580	11000	BX2500X-B	N/A	528.0	40HQ	20500	≤85
N/A	5600*2300*33500	11500	BX2557X-B	N/A	540.0	40HQ	20500	≤85
N/A	5600*2300*33500	11500	BX2813X-B	N/A	600.0	40HQ	23000	≤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

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 1750 TO 3850 kVA				OPEN SET					
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
1400	1750	1540	1925	12V4000G43S	12V/TCA	DSE6120	FB1750X-M	N/A	420
1600	2000	1760	2200	12V4000G83S	12V/TCA	DSE6120	FB2000X-M	N/A	480
1800	2250	2000	2500	16V4000G43S	16V/TCA	DSE6120	FB2250X-M	N/A	540
2100	2625	2300	2875	16V4000G83S	16V/TCA	DSE6120	FB2625X-M	N/A	630
2300	2875	2500	3125	20V4000G43S	20V/TCA	DSE6120	FB2875X-M	N/A	690
2500	3125	2750	3438	20V4000G83S	20V/TCA	DSE6120	FB3125X-M	N/A	750
2800	3500	3080	3850	20V4000G83LS	20V/TCA	DSE6120	FB3500X-M	N/A	840



POWER RANGE: FROM 194 TO 1135 kVA				OPEN SET					
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
155	194	170	213	P086TI-1	6L/TCA	DSE6120	FB194X-K	280	42.4
184	230	200	250	P086TI	6L/TCA	DSE6120	FB230X-K	340	50.6
250	313	268	335	P126TI	6L/TCA	DSE6120	FB313X-K	460	70.3
278	348	310	388	P126TI-II	6L/TCA	DSE6120	FB348X-K	500	73.8
320	400	352	440	DP126LB	6L/TCA	DSE6120	FB400X-K	610	85.8
352	440	400	500	P158LE	8V/TCA	DSE6120	FB440X-K	710	102.5
416	520	460	575	DP158LC	8V/TCA	DSE6120	FB520X-K	800	111.5
450	563	500	625	DP158LD	8V/TCA	DSE6120	FB563X-K	920	127.1
500	625	550	688	DP180LA	10V/TCA	DSE6120	FB625X-K	1100	140.5
540	675	600	750	DP180LB	10V/TCA	DSE6120	FB675X-K	1100	150.7
632	790	700	875	DP222LC	12V/TCA	DSE6120	FB790X-K	1000	172.7
674	842	744	930	DP222LB	12V/TCA	DSE6120	FB842X-K	1000	183.2
700	875	770	963	DP222CA	12V/TCA	DSE6120	FB875X-K	1000	187
740	925	814	1018	DP222CB	12V/TCA	DSE6120	FB925X-K	1000	200
825	1031	908	1135	DP222CC	12V/TCA	DSE6120	FB1031X-K	1000	223
700	875	770	963	DP222CAS	12V/TCA	DSE6120	FB875X-K	1000	187
740	925	814	1018	DP222CBS	12V/TCA	DSE6120	FB925X-K	1000	200
825	1031	908	1135	DP222CCS	12V/TCA	DSE6120	FB1031X-K	1000	223

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
contact us	5900*2200*2550	12800	BS1750X-M	optional	420	40HQ	16000	≤82
contact us	6000*2200*2552	13500	BS2000X-M	optional	480	40HQ	25000	≤82
contact us	6650*2200*2592	15950	BS2250X-M	optional	540	40HQ	26500	≤84
contact us	6850*2200*2592	16550	BS2625X-M	optional	630	40HQ	26500	≤84
contact us	7300*2560*2706	19050	BS2875X-M	optional	690	40HQ	28000	≤85
contact us	7550*2560*2770	19850	BS3125X-M	optional	750	12192*3000*4352	29000	≤85
contact us	8050*2560*2770	20800	BS3500X-M	optional	840	12192*3000*4352	29000	≤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	2550*950*1550	1650	FC194X-K	280	42	3825*1150*1880	2500	68
Tier2	2600*950*1550	1800	FC230X-K	340	51	3927*1150*1980	2508	72
Tier2	2900*1050*1600	1950	FC313X-K	460	70	4227*1450*2150	3145	75
N/A	3000*1050*1600	2200	FC348X-K	500	74	4227*1450*2150	3145	75
N/A	2800*1400*1850	2400	FC400X-K	610	86	4327*1650*2118	3728	77
N/A	2900*1400*1850	2550	FC440X-K	710	103	4327*1650*2268	3923	77
N/A	2900*1400*1850	2550	FC520X-K	800	112	4525*1730*2280	4435	75
N/A	3100*1400*1850	3100	FC563X-K	920	127	4525*1730*2280	4435	75
N/A	3300*1400*2100	3500	FC625X-K	1000	141	4827*2050*2480	5158	78
N/A	3300*1400*2100	3500	FC675X-K	1000	151	4827*2050*2480	5158	79
N/A	3400*1400*2100	3800	FC790X-K	1000	173	5427*2000*2570	5760	82
N/A	3400*1400*2100	3800	FC842X-K	1000	183	5427*2000*2570	5760	82
N/A	3600*1400*2100	3800	FC875X-K	1000	187	5600*2000*2570	6000	82
N/A	3600*1400*2100	3800	FC925X-K	1000	200	5600*2000*2570	6000	82
N/A	3600*1400*2100	3800	FC1031X-K	1000	223	5600*2000*2570	6000	82
Tier2	3600*1400*2100	3800	FC875X-K	1000	187	5600*2000*2570	6000	82
Tier2	3600*1400*2100	3800	FC925X-K	1000	200	5600*2000*2570	6000	82
Tier2	3600*1400*2100	3800	FC1031X-K	1000	223	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



POWER RANGE: FROM 1150 TO 2500 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
920	1150	1000	1250	S12H-PTA	12V/TCW	DSE6120	FB1150X-S	N/A	276
1080	1350	1200	1500	S12R-PTA	12V/TCW	DSE6120	FB1350X-S	N/A	324
1200	1500	1320	1650	S12R-PTA2	12V/TCW	DSE6120	FB1500X-S	N/A	360
1360	1700	1500	1875	S12R-PTAA2	12V/TCA	DSE6120	FB1700X-S	N/A	408
1440	1800	1600	2000	S16R-PTA	16V/TCW	DSE6120	FB1800X-S	N/A	432
1600	2000	1760	2200	S16R-PTA2	16V/TCW	DSE6120	FB2000X-S	N/A	480
1800	2250	2000	2500	S16R-PTAA2	16V/TCA	DSE6120	FB2250X-S	N/A	540



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	BS1150X-S	optional	276	20FT	12400	≤82
N/A	4350*2000*2330	10500	BS1350X-S	optional	324	40HQ	17400	≤82
N/A	4350*2000*2330	11000	BS1500X-S	optional	360	40HQ	19000	≤82
N/A	4900*2200*2540	12500	BS1700X-S	optional	408	40HQ	20200	≤82
N/A	5300*2180*2530	12200	BS1800X-S	optional	432	40HQ	23200	≤82
N/A	5400*2200*2940	12700	BS2000X-S	optional	480	40HQ	23200	≤83
N/A	5600*2210*2890	13200	BS2250X-S	optional	540	40HQ	24000	≤83



POWER RANGE: FROM 712 TO 2420 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
570	712	627	784	S6R2-PTA-C	6L/TCW	DSE6120	FB712X-R	990	171
660	825	726	907	S6R2-PTAA-C	6L/TCA	DSE6120	FB825X-R	1080	198

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	FC712X-R	1027	171	5077*2100*2450	6800	≤82
N/A	3850*1674*2116	5410	FC825X-R	1200	198	5850*2100*2550	7800	≤82

POWER RANGE: FROM 712 TO 2420 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
570	712	627	784	S6R2-PTA-C	6L/TCW	DSE6120	FB712X-R	990	171
660	825	726	907	S6R2-PTAA-C	6L/TCA	DSE6120	FB825X-R	1080	198

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	HC712X-R	1027	171	5077*2100*2450	7000	≤82
N/A	3850*1674*2116	5410	HC825X-R	1200	198	5850*2100*2550	8000	≤82

POWER RANGE: FROM 712 TO 2420 kVA							OPEN SET		
PRP kW	PRP kVA	ESP kW	ESP kVA	ENGINE	REG.	CONTROL PANEL	MODEL	A	B
1100	1375	1210	1513	S12R-PTA-C	12V/TCW	DSE6120	FB1375X-R	N/A	330
1200	1500	1320	1650	S12R-PTA2-C	12V/TCW	DSE6120	FB1500X-R	N/A	360
1320	1650	1450	1815	S12R-PTAA2-C	12V/TCA	DSE6120	FB1650X-R	N/A	396
1480	1850	1628	2035	S16R-PTA-C	16V/TCW	DSE6120	FB1850X-R	N/A	444
1650	2063	1816	2270	S16R-PTA2-C	16V/TCW	DSE6120	FB2063X-R	N/A	495
1760	2200	1936	2420	S16R-PTAA2-C	16V/TCA	DSE6120	FB2200X-R	N/A	528

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	BS1375X-R	optional	330	40HQ	17400	≤82
N/A	4400*2200*2248	10200	BS1500X-R	optional	360	40HQ	19000	≤82
N/A	5000*2210*2540	11500	BS1650X-R	optional	396	40HQ	20200	≤82
N/A	5300*2180*2530	12200	BS1850X-R	optional	444	40HQ	23200	≤82
N/A	5400*2200*2940	12700	BS2063X-R	optional	495	40HQ	23200	≤83
N/A	5600*2210*2890	13200	BS2200X-R	optional	528	40HQ	24000	≤83

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