HPSI



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Huaxin Power Systems International Co., Ltd.

The manufacturer providing global customers with one-stop power solutions and customized supporting services

Product Specification Sheet

50 Hz | 3P 4W | 400 V | Pf 0.8

GENERATING SETS POWERED BY WEICHAI ENGINE

Genset Model		Prime Power		Standby Power		Engine Model	NO.of Cylinder	Displac-ement	Rated Fuel Consum-ption@100%Load	Lub Oil Capacity
Open Type	Silent Type	kW	kVA	kW	kVA			L	L/h	L
HPSI-O25W	HPSI-25W	18	22.5	20	25	WP2.3D25E200	4	2.289	6.67	8
HPSI-O35W	HPSI-35W	26	32.5	28	35	WP2.3D33E200	4	2.289	8.31	8
HPSI-O41W	HPSI-41W	30	37.5	33	41.25	WP2.3D40E200	4	2.289	10.29	8
HPSI-O50W	HPSI-50W	36	45	40	50	WP2.3D48E200	4	2.289	12.57	8
HPSI-O68W	HPSI-68W	50	62.5	55	68.75	WP4.1D66E200	4	4.088	18.46	13
HPSI-O87W	HPSI-87W	64	80	70	87.5	WP4.1D80E200	4	4.088	22.38	13
HPSI-O110W	HPSI-110W	80	100	88	110	WP4.1D100E200	4	4.088	25	13
HPSI-O125W	HPSI-125W	90	112.5	100	125	WP4.1D113E200	4	4.088	28.25	13
HPSI-O150W	HPSI-150W	100	125	120	150	WP6D132E200	6	6.75	32.21	18
HPSI-O165W	HPSI-165W	120	150	132	165	WP6D152E200	6	6.75	37.1	18
HPSI-O187W	HPSI-187W	136	170	150	187.5	WP6D167E200	6	6.75	41.35	18
HPSI-O220W	HPSI-220W	160	200	176	220	WP10D200E200	6	9.726	47.62	24
HPSI-O250W	HPSI-250W	184	230	200	250	WP10D238E200	6	9.726	57.23	24
HPSI-O275W	HPSI-275W	200	250	220	275	WP10D264E200	6	9.726	64.43	24
HPSI-O350W	HPSI-350W	250	312.5	280	350	WP10D320E200	6	9.726	79.24	24
HPSI-O412W	HPSI-412W	300	375	330	412.5	WP12D353E200	6	11.596	87.41	28
HPSI-O437W	HPSI-437W	320	400	350	437.5	WP13D405E200	6	12.54	101.25	30
HPSI-O625W	HPSI-625W	450	562.5	500	625	6M33D572E200	6	33	144.36	65
HPSI-O725W	HPSI-725W	520	650	580	725	6M33D633E200	6	33	159.76	65
HPSI-O750W	HPSI-750W	540	675	600	750	6M33D670E200	6	33	169.1	65
HPSI-O875W	HPSI-875W	640	800	700	875	8M33D800E200	8	44	204.76	85
HPSI-O1000W	HPSI-1000W	720	900	800	1000	8M33D895E200	8	44	229.08	85
HPSI-O1100W	HPSI-1100W	800	1000	880	1100	12M26D968E200	12	31.8	226.1	55
HPSI-O1250W	HPSI-1250W	900	1125	1000	1250	12M33D1108E200	12	39.2	270.45	68
HPSI-O1375W	HPSI-1375W	1000	1250	1100	1375	12M33D1210E200	12	39.2	295.42	68
HPSI-O1500W	HPSI-1500W	1100	1375	1200	1500	12M33D1320E200	12	39.2	322.14	68
HPSI-O1650W	HPSI-1650W	1200	1500	1320	1650	12M33D1500E310	12	39.2	371.43	68
HPSI-O1800W	HPSI-1800W	1300	1625	1440	1800	16M33D1580E310	16	52.3	391.24	88
HPSI-O1900W	HPSI-1900W	1400	1750	1520	1900	16M33D1680E310	16	52.3	416	88
HPSI-O2062W	HPSI-2062W	1500	1875	1650	2062.5	16M33D1800E310	16	52.3	445.71	88
HPSI-O2250W	HPSI-2250W	1600	2000	1800	2250	16M33D1980E310	16	52.3	490.29	88
HPSI-O2500W	HPSI-2500W	1800	2250	2000	2500	20M33D2210E310	20	65.4	552.5	110
HPSI-O2750W	HPSI-2750W	2000	2500	2200	2750	12M55D2450E310	12	65.65	597.02	105
HPSI-O3000W	HPSI-3000W	2200	2750	2400	3000	12M55D2700E310	12	65.65	658.04	105
HPSI-O3125W	HPSI-3125W	2250	2812.5	2500	3125	16M55D2750E310	16	87.5	680.95	135
HPSI-O3312W	HPSI-3312W	2400	3000	2650	3312.5	16M55D2900E310	16	87.5	718.1	135
HPSI-O3750W	HPSI-3750W	2600	3250	3000	3750	16M55D3300E310	16	87.5	817.14	135
HPSI-O4125W	HPSI-4125W	3000	3750	3300	4125	16M55D3600E310	16	87.5	891.43	135

Specification subject to change without prior note

50 Hz | 3P 4W | 400 V | Pf 0.8

WEICHAI

TRANSPORTATION DATA

Genset Model		Dimensions LxWxH(m)		Weight(kg)		Fuel Tank Capacity(L)	
Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type
HPSI-O25W	HPSI-25W	1.7×0.7×1.12	2.2×1×1.3	350	490	55	55
HPSI-O35W	HPSI-35W	1.72×0.71×1.13	2.3×1×1.3	365	505	55	55
HPSI-O41W	HPSI-41W	1.78×0.73×1.16	2.4×1×1.3	400	545	60	60
HPSI-O50W	HPSI-50W	1.82×0.76×1.19	2.5×1×1.3	440	595	65	65
HPSI-O68W	HPSI-68W	2.05×0.82×1.22	2.5×1×1.3	520	710	85	85
HPSI-O87W	HPSI-87W	2.1×0.85×1.25	2.7×1×1.45	580	780	90	90
HPSI-O110W	HPSI-110W	2.12×0.87×1.27	2.7×1×1.45	610	815	92	92
HPSI-O125W	HPSI-125W	2.18×0.89×1.29	3×1.1×1.6	650	860	95	95
HPSI-O150W	HPSI-150W	2.85×1.15×1.65	3.2×1.1×1.6	1250	1680	180	180
HPSI-O165W	HPSI-165W	2.88×1.17×1.67	3.2×1.1×1.6	1290	1720	180	180
HPSI-O187W	HPSI-187W	2.92×1.19×1.69	3.4×1.4×1.8	1350	1790	185	185
HPSI-O220W	HPSI-220W	3.35×1.3×1.9	3.7×1.4×1.8	2450	3120	300	300
HPSI-O250W	HPSI-250W	3.56×1.42×2.05	3.7×1.4×1.8	4885	5850	350	350
HPSI-O275W	HPSI-275W	4.08×1.715×2	3.7×1.4×1.8	5650	6720	380	380
HPSI-O350W	HPSI-350W	4.18×1.73×2.08	4×1.45×2	6200	7350	420	420
HPSI-O412W	HPSI-412W	4.25×1.75×2.1	4.0×1.6×2.25	6850	8150	450	450
HPSI-O437W	HPSI-437W	4.35×1.8×2.15	4.2×1.6×2.25	7200	8550	480	480
HPSI-O625W	HPSI-625W	4.6×2.02×2.32	4.8×1.8×2.3	8300	10050	580	580
HPSI-O725W	HPSI-725W	4.7×2.05×2.35	4.8×1.8×2.3	8800	10600	600	600
HPSI-O750W	HPSI-750W	4.75×2.08×2.38	4.8×1.8×2.3	9200	11050	620	620
HPSI-O875W	HPSI-875W	4.95×2.15×2.48	5.5×2/2.25/2.5	10500	12800	700	700
HPSI-O1000W	HPSI-1000W	5.1×2.18×2.52	5.5×2/2.25/2.5	11200	13500	750	750
HPSI-O1100W	HPSI-1100W	5.2×2.2×2.6	20尺柜/40尺柜	/	14200	800	800
HPSI-O1250W	HPSI-1250W	5.25×2.25×2.63	20尺柜/40尺柜	12300	14750	820	820
HPSI-O1375W	HPSI-1375W	5.3×2.28×2.65	20尺柜/40尺柜	12800	15300	850	850
HPSI-O1500W	HPSI-1500W	5.5×2.3×2.7	20尺柜/40尺柜	13500	16200	900	900
HPSI-O1650W	HPSI-1650W	5.65×2.35×2.75	40尺柜	14300	17100	950	950
HPSI-O1800W	HPSI-1800W	5.8×2.4×2.8	40尺柜	15200	18200	1000	1000
HPSI-O1900W	HPSI-1900W	5.9×2.45×2.83	40尺柜	15800	18900	1050	1050
HPSI-O2062W	HPSI-2062W	6×2.5×2.88	40尺柜	16500	19800	1100	1100
HPSI-O2250W	HPSI-2250W	6.3×2.6×3	40尺柜	18800	22600	1200	1200
HPSI-O2500W	HPSI-2500W	6.45×2.65×3.05	40尺柜	19600	23500	1250	1250
HPSI-O2750W	HPSI-2750W	6.8×2.8×3.2	40尺柜	22800	27400	1400	1400
HPSI-O3000W	HPSI-3000W	6.9×2.85×3.23	40尺柜	23600	28300	1450	1450
HPSI-O3125W	HPSI-3125W	7×2.88×3.28	定制柜	24500	29400	1500	1500
HPSI-O3312W	HPSI-3312W	7.2×2.95×3.35	定制柜	26800	32200	1600	1600
HPSI-O3750W	HPSI-3750W	7.3×2.98×3.38	定制柜	27800	33400	1620	1620
HPSI-O4125W	HPSI-4125W	7.35×3×3.4	定制柜	28500	34200	1650	1650

Remark: An optional external fuel tank can be customized as per customer's requirements

Product Specification Sheet

60 Hz | 3P 4W | 220V 440V | Pf 0.8

GENERATING SETS POWERED BY WEICHAI ENGINE

Genset Model		Prime Power		Standby Power		Engine Model	NO.of Cylinder	Displac-ement	Rated Fuel Consum-ption@100%Load	Lub Oil Capacity
Open Type	Silent Type	kW	kVA	kW	kVA			L	L/h	L
HPSI-O31W	HPSI-31W	22	27.5	25	31.25	WP2.3D30E201	4	2.29	7.2	8
HPSI-O46W	HPSI-46W	30	37.5	37	46.25	WP2.3D41E201	4	2.29	9.8	8
HPSI-O51W	HPSI-51W	36	45	41	51.25	WP2.3D47E201	4	2.29	11.2	8
HPSI-O63W	HPSI-63W	45	56.25	50	62.5	WP2.3D58E201	4	2.29	13.8	8
HPSI-O88W	HPSI-88W	64	80	70	87.5	WP4.1D80E201	4	4.087	19.2	12
HPSI-O109W	HPSI-109W	78	97.5	87	108.75	WP4.1D95E201	4	4.087	22.8	12
HPSI-O136W	HPSI-136W	96	120	109	136.25	WP4.1D120E201	4	4.087	28.8	12
HPSI-O140W	HPSI-140W	100	125	112	140	WP6D132E201	6	6.23	31.7	18
HPSI-O175W	HPSI-175W	130	162.5	140	175	WP6D158E201	6	6.23	37.9	18
HPSI-O208W	HPSI-208W	144	180	166	207.5	WP6D180E201	6	6.23	43.2	18
HPSI-O223W	HPSI-223W	160	200	178	222.5	WP10D200E201	6	9.726	48	28
HPSI-O258W	HPSI-258W	184	230	206	257.5	WP10D238E201	6	9.726	57.1	28
HPSI-O280W	HPSI-280W	200	250	224	280	WP10D264E201	6	9.726	63.4	28
HPSI-O399W	HPSI-399W	300	375	319	398.75	WP10D360E201	6	9.726	86.4	28
HPSI-O419W	HPSI-419W	300	375	335	418.75	WP13D385E201	6	12.54	92.4	32
HPSI-O500W	HPSI-500W	380	475	400	500	WP13D448E201	6	12.54	107.5	32
HPSI-O704W	HPSI-704W	520	650	563	703.75	6M33D633E201	6	32.8	151.9	95
HPSI-O769W	HPSI-769W	540	675	615	768.75	6M33D670E201	6	32.8	160.8	95
HPSI-O800W	HPSI-800W	580	725	640	800	6M33D710E201	6	32.8	170.4	95
HPSI-O1028W	HPSI-1028W	720	900	822	1027.5	12M26D902E201	12	25.8	216.5	85
HPSI-O1140W	HPSI-1140W	850	1062.5	912	1140	12M26D1012E201	12	25.8	242.9	85
HPSI-O1448W	HPSI-1448W	1000	1250	1158	1447.5	12M33D1265E201	12	65.6	303.6	190
HPSI-O1525W	HPSI-1525W	1100	1375	1220	1525	12M33D1320E201	12	65.6	316.8	190
HPSI-O1650W	HPSI-1650W	1200	1500	1320	1650	12M33D1420E201	12	65.6	340.8	190
HPSI-O1875W	HPSI-1875W	1400	1750	1500	1875	16M33D1680E311	16	87.5	403.2	255
HPSI-O2000W	HPSI-2000W	1500	1875	1600	2000	16M33D1785E311	16	87.5	428.4	255
HPSI-O2125W	HPSI-2125W	1600	2000	1700	2125	16M33D1920E311	16	87.5	460.8	255
HPSI-O2500W	HPSI-2500W	1800	2250	2000	2500	20M33D2230E311	20	109.4	535.2	320
HPSI-O2750W	HPSI-2750W	2000	2500	2200	2750	20M33D2460E311	20	109.4	590.4	320
HPSI-O3000W	HPSI-3000W	2200	2750	2400	3000	12M55D2700E311	12	112	648	380
HPSI-O3375W	HPSI-3375W	2450	3062.5	2700	3375	16M55D2960E311	16	149.3	710.4	480
HPSI-O3438W	HPSI-3438W	2500	3125	2750	3437.5	16M55D3150E311	16	149.3	756	480
HPSI-O3750W	HPSI-3750W	2600	3250	3000	3750	16M55D3350E311	16	149.3	804	480
HPSI-O4125W	HPSI-4125W	3000	3750	3300	4125	16M55D3600E311	16	149.3	864	480

Specification subject to change without prior note

60 Hz | 3P 4W | 220V 440V | Pf 0.8

WEICHAI

TRANSPORTATION DATA

Genset Model		Dimensions LxWxH(m)		Weight(kg)		Fuel Tank Capacity(L)	
Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type
HPSI-O31W	HPSI-31W	1.75×0.72×1.15	2.2×1×1.3	380	520	60	60
HPSI-O46W	HPSI-46W	1.8×0.75×1.18	2.3×1×1.3	420	570	65	65
HPSI-O51W	HPSI-51W	1.8×0.75×1.18	2.4×1×1.3	435	585	65	65
HPSI-O63W	HPSI-63W	1.85×0.78×1.2	2.5×1×1.3	460	620	70	70
HPSI-O88W	HPSI-88W	2.1×0.85×1.25	2.5×1×1.3	580	780	90	90
HPSI-O109W	HPSI-109W	2.15×0.88×1.28	2.7×1×1.45	630	840	95	95
HPSI-O136W	HPSI-136W	2.2×0.9×1.3	3×1.1×1.6	680	900	100	100
HPSI-O140W	HPSI-140W	2.85×1.15×1.65	3.2×1.1×1.6	1250	1680	180	180
HPSI-O175W	HPSI-175W	2.9×1.18×1.68	3.2×1.1×1.6	1320	1750	180	180
HPSI-O208W	HPSI-208W	3.2×1.25×1.85	3.4×1.4×1.8	2150	2780	280	280
HPSI-O223W	HPSI-223W	3.35×1.3×1.9	3.7×1.4×1.8	2450	3120	300	300
HPSI-O258W	HPSI-258W	3.56×1.42×2.05	3.7×1.4×1.8	4885	5850	350	350
HPSI-O280W	HPSI-280W	4.08×1.715×2	3.7×1.4×1.8	5650	6720	380	380
HPSI-O399W	HPSI-399W	4.25×1.75×2.1	4×1.45×2	6850	8150	450	450
HPSI-O419W	HPSI-419W	4.35×1.8×2.15	4.0×1.6×2.25	7200	8550	480	480
HPSI-O500W	HPSI-500W	4.45×1.85×2.2	4.2×1.6×2.25	7600	8950	500	500
HPSI-O704W	HPSI-704W	4.7×2.05×2.35	4.8×1.8×2.3	8800	10600	600	600
HPSI-O769W	HPSI-769W	4.75×2.08×2.38	4.8×1.8×2.3	9200	11050	620	620
HPSI-O800W	HPSI-800W	4.8×2.1×2.4	4.8×1.8×2.3	9500	11400	650	650
HPSI-O1028W	HPSI-1028W	5.2×2.2×2.6	20尺柜/40尺柜	11800	14200	800	800
HPSI-O1140W	HPSI-1140W	5.25×2.25×2.63	20尺柜/40尺柜	12300	14750	820	820
HPSI-O1448W	HPSI-1448W	5.3×2.28×2.65	20尺柜/40尺柜	12800	15300	850	850
HPSI-O1525W	HPSI-1525W	5.5×2.3×2.7	20尺柜/40尺柜	13500	16200	900	900
HPSI-O1650W	HPSI-1650W	5.65×2.35×2.75	20尺柜/40尺柜	14300	17100	950	950
HPSI-O1875W	HPSI-1875W	5.8×2.4×2.8	40尺柜	15200	18200	1000	1000
HPSI-O2000W	HPSI-2000W	5.9×2.45×2.83	40尺柜	15800	18900	1050	1050
HPSI-O2125W	HPSI-2125W	6×2.5×2.88	40尺柜	16500	19800	1100	1100
HPSI-O2500W	HPSI-2500W	6.3×2.6×3	40尺柜	18800	22600	1200	1200
HPSI-O2750W	HPSI-2750W	6.45×2.65×3.05	40尺柜	19600	23500	1250	1250
HPSI-O3000W	HPSI-3000W	6.8×2.8×3.2	40尺柜	22800	27400	1400	1400
HPSI-O3375W	HPSI-3375W	6.9×2.85×3.23	定制柜	23600	28300	1450	1450
HPSI-O3438W	HPSI-3438W	7×2.88×3.28	定制柜	24500	29400	1500	1500
HPSI-O3750W	HPSI-3750W	7.2×2.95×3.35	定制柜	26800	32200	1600	1600
HPSI-O4125W	HPSI-4125W	7.35×3×3.4	定制柜	28500	34200	1650	1650

Remark: An optional external fuel tank can be customized as per customer's requirements

Product Specification Sheet

50 Hz | 3P 4W | 400 V | Pf 0.8

GENERATING SETS POWERED BY HPSI ENGINE

Genset Model		Prime Power		Standby Power		Engine Power KW	NO.of Cylinder	Displac-ement	Rated Fuel Consum-ption@100%Load	Lub Oil Capacity
Open Type	Silent Type	kW	kVA	kW	kVA			L	L/h	L
HPSI-O25G	HPSI-25G	18	22.5	20	25	25	4	2.289	6.67	8
HPSI-O35G	HPSI-35G	26	32.5	28	35	33	4	2.289	8.31	8
HPSI-O41G	HPSI-41G	30	37.5	33	41.25	40	4	2.289	10.29	8
HPSI-O50G	HPSI-50G	36	45	40	50	48	4	2.289	12.57	8
HPSI-O68G	HPSI-68G	50	62.5	55	68.75	66	4	4.088	18.46	13
HPSI-O87G	HPSI-87G	64	80	70	87.5	80	4	4.088	22.38	13
HPSI-O110G	HPSI-110G	80	100	88	110	100	4	4.088	25	13
HPSI-O125G	HPSI-125G	90	112.5	100	125	113	4	4.088	28.25	13
HPSI-O150G	HPSI-150G	100	125	120	150	132	6	6.75	32.21	18
HPSI-O165G	HPSI-165G	120	150	132	165	152	6	6.75	37.1	18
HPSI-O187G	HPSI-187G	136	170	150	187.5	167	6	6.75	41.35	18
HPSI-O220G	HPSI-220G	160	200	176	220	200	6	9.726	47.62	24
HPSI-O250G	HPSI-250G	184	230	200	250	238	6	9.726	57.23	24
HPSI-O275G	HPSI-275G	200	250	220	275	264	6	9.726	64.43	24
HPSI-O350G	HPSI-350G	250	312.5	280	350	320	6	9.726	79.24	24
HPSI-O412G	HPSI-412G	300	375	330	412.5	353	6	11.596	87.41	28
HPSI-O437G	HPSI-437G	320	400	350	437.5	405	6	12.54	101.25	30
HPSI-O625G	HPSI-625G	450	562.5	500	625	572	6	33	144.36	65
HPSI-O725G	HPSI-725G	520	650	580	725	633	6	33	159.76	65
HPSI-O750G	HPSI-750G	540	675	600	750	670	6	33	169.1	65
HPSI-O875G	HPSI-875G	640	800	700	875	800	8	44	204.76	85
HPSI-O1000G	HPSI-1000G	720	900	800	1000	895	8	44	229.08	85
HPSI-O1100G	HPSI-1100G	800	1000	880	1100	968	12	31.8	226.1	55
HPSI-O1250G	HPSI-1250G	900	1125	1000	1250	1108	12	39.2	270.45	68
HPSI-O1375G	HPSI-1375G	1000	1250	1100	1375	1210	12	39.2	295.42	68
HPSI-O1500G	HPSI-1500G	1100	1375	1200	1500	1320	12	39.2	322.14	68
HPSI-O1650G	HPSI-1650G	1200	1500	1320	1650	1500	12	39.2	371.43	68
HPSI-O1800G	HPSI-1800G	1300	1625	1440	1800	1580	16	52.3	391.24	88
HPSI-O1900G	HPSI-1900G	1400	1750	1520	1900	1680	16	52.3	416	88
HPSI-O2062G	HPSI-2062G	1500	1875	1650	2062.5	1800	16	52.3	445.71	88
HPSI-O2250G	HPSI-2250G	1600	2000	1800	2250	1980	16	52.3	490.29	88
HPSI-O2500G	HPSI-2500G	1800	2250	2000	2500	2210	20	65.4	552.5	110
HPSI-O2750G	HPSI-2750G	2000	2500	2200	2750	2450	12	65.65	597.02	105
HPSI-O3000G	HPSI-3000G	2200	2750	2400	3000	2700	12	65.65	658.04	105
HPSI-O3125G	HPSI-3125G	2250	2812.5	2500	3125	2750	16	87.5	680.95	135
HPSI-O3312G	HPSI-3312G	2400	3000	2650	3312.5	2900	16	87.5	718.1	135
HPSI-O3750G	HPSI-3750G	2600	3250	3000	3750	3300	16	87.5	817.14	135
HPSI-O4125G	HPSI-4125G	3000	3750	3300	4125	3600	16	87.5	891.43	135

Specification subject to change without prior note

50 Hz | 3P 4W | 400 V | Pf 0.8

HPSI

TRANSPORTATION DATA

Genset Model		Dimensions LxWxH(m)		Weight(kg)		Fuel Tank Capacity(L)	
Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type
HPSI-O25G	HPSI-25G	1.7×0.7×1.12	2.2×1×1.3	350	490	55	55
HPSI-O35G	HPSI-35G	1.72×0.71×1.13	2.3×1×1.3	365	505	55	55
HPSI-O41G	HPSI-41G	1.78×0.73×1.16	2.4×1×1.3	400	545	60	60
HPSI-O50G	HPSI-50G	1.82×0.76×1.19	2.5×1×1.3	440	595	65	65
HPSI-O68G	HPSI-68G	2.05×0.82×1.22	2.5×1×1.3	520	710	85	85
HPSI-O87G	HPSI-87G	2.1×0.85×1.25	2.7×1×1.45	580	780	90	90
HPSI-O110G	HPSI-110G	2.12×0.87×1.27	2.7×1×1.45	610	815	92	92
HPSI-O125G	HPSI-125G	2.18×0.89×1.29	3×1.1×1.6	650	860	95	95
HPSI-O150G	HPSI-150G	2.85×1.15×1.65	3.2×1.1×1.6	1250	1680	180	180
HPSI-O165G	HPSI-165G	2.88×1.17×1.67	3.2×1.1×1.6	1290	1720	180	180
HPSI-O187G	HPSI-187G	2.92×1.19×1.69	3.4×1.4×1.8	1350	1790	185	185
HPSI-O220G	HPSI-220G	3.35×1.3×1.9	3.7×1.4×1.8	2450	3120	300	300
HPSI-O250G	HPSI-250G	3.56×1.42×2.05	3.7×1.4×1.8	4885	5850	350	350
HPSI-O275G	HPSI-275G	4.08×1.715×2	3.7×1.4×1.8	5650	6720	380	380
HPSI-O350G	HPSI-350G	4.18×1.73×2.08	4×1.45×2	6200	7350	420	420
HPSI-O412G	HPSI-412G	4.25×1.75×2.1	4.0×1.6×2.25	6850	8150	450	450
HPSI-O437G	HPSI-437G	4.35×1.8×2.15	4.2×1.6×2.25	7200	8550	480	480
HPSI-O625G	HPSI-625G	4.6×2.02×2.32	4.8×1.8×2.3	8300	10050	580	580
HPSI-O725G	HPSI-725G	4.7×2.05×2.35	4.8×1.8×2.3	8800	10600	600	600
HPSI-O750G	HPSI-750G	4.75×2.08×2.38	4.8×1.8×2.3	9200	11050	620	620
HPSI-O875G	HPSI-875G	4.95×2.15×2.48	5.5×2/2.25/2.5	10500	12800	700	700
HPSI-O1000G	HPSI-1000G	5.1×2.18×2.52	5.5×2/2.25/2.5	11200	13500	750	750
HPSI-O1100G	HPSI-1100G	5.2×2.2×2.6	20尺柜/40尺柜		14200	800	800
HPSI-O1250G	HPSI-1250G	5.25×2.25×2.63	20尺柜/40尺柜	12300	14750	820	820
HPSI-O1375G	HPSI-1375G	5.3×2.28×2.65	20尺柜/40尺柜	12800	15300	850	850
HPSI-O1500G	HPSI-1500G	5.5×2.3×2.7	20尺柜/40尺柜	13500	16200	900	900
HPSI-O1650G	HPSI-1650G	5.65×2.35×2.75	40尺柜	14300	17100	950	950
HPSI-O1800G	HPSI-1800G	5.8×2.4×2.8	40尺柜	15200	18200	1000	1000
HPSI-O1900G	HPSI-1900G	5.9×2.45×2.83	40尺柜	15800	18900	1050	1050
HPSI-O2062G	HPSI-2062G	6×2.5×2.88	40尺柜	16500	19800	1100	1100
HPSI-O2250G	HPSI-2250G	6.3×2.6×3	40尺柜	18800	22600	1200	1200
HPSI-O2500G	HPSI-2500G	6.45×2.65×3.05	40尺柜	19600	23500	1250	1250
HPSI-O2750G	HPSI-2750G	6.8×2.8×3.2	40尺柜	22800	27400	1400	1400
HPSI-O3000G	HPSI-3000G	6.9×2.85×3.23	40尺柜	23600	28300	1450	1450
HPSI-O3125G	HPSI-3125G	7×2.88×3.28	定制柜	24500	29400	1500	1500
HPSI-O3312G	HPSI-3312G	7.2×2.95×3.35	定制柜	26800	32200	1600	1600
HPSI-O3750G	HPSI-3750G	7.3×2.98×3.38	定制柜	27800	33400	1620	1620
HPSI-O4125G	HPSI-4125G	7.35×3×3.4	定制柜	28500	34200	1650	1650

Remark: An optional external fuel tank can be customized as per customer's requirements

Product Specification Sheet

60 Hz | 3P 4W | 220V 440V | Pf 0.8

GENERATING SETS POWERED BY HPSI ENGINE

Genset Model		Prime Power		Standby Power		Engine Power KW	NO.of Cylinder	Displac-ement	Rated Fuel Consum-ption@100%Load	Lub Oil Capacity
Open Type	Silent Type	kW	kVA	kW	kVA			L	L/h	L
HPSI-O31G	HPSI-31G	22	27.5	25	31.25	30	4	2.29	7.2	8
HPSI-O46G	HPSI-46G	30	37.5	37	46.25	41	4	2.29	9.8	8
HPSI-O51G	HPSI-51G	36	45	41	51.25	47	4	2.29	11.2	8
HPSI-O63G	HPSI-63G	45	56.25	50	62.5	58	4	2.29	13.8	8
HPSI-O88G	HPSI-88G	64	80	70	87.5	80	4	4.087	19.2	12
HPSI-O109G	HPSI-109G	78	97.5	87	108.75	95	4	4.087	22.8	12
HPSI-O136G	HPSI-136G	96	120	109	136.25	120	4	4.087	28.8	12
HPSI-O140G	HPSI-140G	100	125	112	140	132	6	6.23	31.7	18
HPSI-O175G	HPSI-175G	130	162.5	140	175	158	6	6.23	37.9	18
HPSI-O208G	HPSI-208G	144	180	166	207.5	180	6	6.23	43.2	18
HPSI-O223G	HPSI-223G	160	200	178	222.5	200	6	9.726	48	28
HPSI-O258G	HPSI-258G	184	230	206	257.5	238	6	9.726	57.1	28
HPSI-O280G	HPSI-280G	200	250	224	280	264	6	9.726	63.4	28
HPSI-O399G	HPSI-399G	300	375	319	398.75	360	6	9.726	86.4	28
HPSI-O419G	HPSI-419G	300	375	335	418.75	385	6	12.54	92.4	32
HPSI-O500G	HPSI-500G	380	475	400	500	448	6	12.54	107.5	32
HPSI-O704G	HPSI-704G	520	650	563	703.75	633	6	32.8	151.9	95
HPSI-O769G	HPSI-769G	540	675	615	768.75	670	6	32.8	160.8	95
HPSI-O800G	HPSI-800G	580	725	640	800	710	6	32.8	170.4	95
HPSI-O1028G	HPSI-1028G	720	900	822	1027.5	902	12	25.8	216.5	85
HPSI-O1140G	HPSI-1140G	850	1062.5	912	1140	1012	12	25.8	242.9	85
HPSI-O1448G	HPSI-1448G	1000	1250	1158	1447.5	1265	12	65.6	303.6	190
HPSI-O1525G	HPSI-1525G	1100	1375	1220	1525	1320	12	65.6	316.8	190
HPSI-O1650G	HPSI-1650G	1200	1500	1320	1650	1420	12	65.6	340.8	190
HPSI-O1875G	HPSI-1875G	1400	1750	1500	1875	1680	16	87.5	403.2	255
HPSI-O2000G	HPSI-2000G	1500	1875	1600	2000	1785	16	87.5	428.4	255
HPSI-O2125G	HPSI-2125G	1600	2000	1700	2125	1920	16	87.5	460.8	255
HPSI-O2500G	HPSI-2500G	1800	2250	2000	2500	2230	20	109.4	535.2	320
HPSI-O2750G	HPSI-2750G	2000	2500	2200	2750	2460	20	109.4	590.4	320
HPSI-O3000G	HPSI-3000G	2200	2750	2400	3000	2700	12	112	648	380
HPSI-O3375G	HPSI-3375G	2450	3062.5	2700	3375	2960	16	149.3	710.4	480
HPSI-O3438G	HPSI-3438G	2500	3125	2750	3437.5	3150	16	149.3	756	480
HPSI-O3750G	HPSI-3750G	2600	3250	3000	3750	3350	16	149.3	804	480
HPSI-O4125G	HPSI-4125G	3000	3750	3300	4125	3600	16	149.3	864	480

Specification subject to change without prior note

60 Hz | 3P 4W | 220V 440V | Pf 0.8

HPSI

TRANSPORTATION DATA

Genset Model		Dimensions LxWxH(m)		Weight(kg)		Fuel Tank Capacity(L)	
Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type	Open Type	Silent Type
HPSI-O31G	HPSI-31G	1.75×0.72×1.15	2.2×1×1.3	380	520	60	60
HPSI-O46G	HPSI-46G	1.8×0.75×1.18	2.3×1×1.3	420	570	65	65
HPSI-O51G	HPSI-51G	1.8×0.75×1.18	2.4×1×1.3	435	585	65	65
HPSI-O63G	HPSI-63G	1.85×0.78×1.2	2.5×1×1.3	460	620	70	70
HPSI-O88G	HPSI-88G	2.1×0.85×1.25	2.5×1×1.3	580	780	90	90
HPSI-O109G	HPSI-109G	2.15×0.88×1.28	2.7×1×1.45	630	840	95	95
HPSI-O136G	HPSI-136G	2.2×0.9×1.3	3×1.1×1.6	680	900	100	100
HPSI-O140G	HPSI-140G	2.85×1.15×1.65	3.2×1.1×1.6	1250	1680	180	180
HPSI-O175G	HPSI-175G	2.9×1.18×1.68	3.2×1.1×1.6	1320	1750	180	180
HPSI-O208G	HPSI-208G	3.2×1.25×1.85	3.4×1.4×1.8	2150	2780	280	280
HPSI-O223G	HPSI-223G	3.35×1.3×1.9	3.7×1.4×1.8	2450	3120	300	300
HPSI-O258G	HPSI-258G	3.56×1.42×2.05	3.7×1.4×1.8	4885	5850	350	350
HPSI-O280G	HPSI-280G	4.08×1.715×2	3.7×1.4×1.8	5650	6720	380	380
HPSI-O399G	HPSI-399G	4.25×1.75×2.1	4×1.45×2	6850	8150	450	450
HPSI-O419G	HPSI-419G	4.35×1.8×2.15	4.0×1.6×2.25	7200	8550	480	480
HPSI-O500G	HPSI-500G	4.45×1.85×2.2	4.2×1.6×2.25	7600	8950	500	500
HPSI-O704G	HPSI-704G	4.7×2.05×2.35	4.8×1.8×2.3	8800	10600	600	600
HPSI-O769G	HPSI-769G	4.75×2.08×2.38	4.8×1.8×2.3	9200	11050	620	620
HPSI-O800G	HPSI-800G	4.8×2.1×2.4	4.8×1.8×2.3	9500	11400	650	650
HPSI-O1028G	HPSI-1028G	5.2×2.2×2.6	20尺柜/40尺柜	11800	14200	800	800
HPSI-O1140G	HPSI-1140G	5.25×2.25×2.63	20尺柜/40尺柜	12300	14750	820	820
HPSI-O1448G	HPSI-1448G	5.3×2.28×2.65	20尺柜/40尺柜	12800	15300	850	850
HPSI-O1525G	HPSI-1525G	5.5×2.3×2.7	20尺柜/40尺柜	13500	16200	900	900
HPSI-O1650G	HPSI-1650G	5.65×2.35×2.75	20尺柜/40尺柜	14300	17100	950	950
HPSI-O1875G	HPSI-1875G	5.8×2.4×2.8	40尺柜	15200	18200	1000	1000
HPSI-O2000G	HPSI-2000G	5.9×2.45×2.83	40尺柜	15800	18900	1050	1050
HPSI-O2125G	HPSI-2125G	6×2.5×2.88	40尺柜	16500	19800	1100	1100
HPSI-O2500G	HPSI-2500G	6.3×2.6×3	40尺柜	18800	22600	1200	1200
HPSI-O2750G	HPSI-2750G	6.45×2.65×3.05	40尺柜	19600	23500	1250	1250
HPSI-O3000G	HPSI-3000G	6.8×2.8×3.2	40尺柜	22800	27400	1400	1400
HPSI-O3375G	HPSI-3375G	6.9×2.85×3.23	定制柜	23600	28300	1450	1450
HPSI-O3438G	HPSI-3438G	7×2.88×3.28	定制柜	24500	29400	1500	1500
HPSI-O3750G	HPSI-3750G	7.2×2.95×3.35	定制柜	26800	32200	1600	1600
HPSI-O4125G	HPSI-4125G	7.35×3×3.4	定制柜	28500	34200	1650	1650

Remark: An optional external fuel tank can be customized as per customer's requirements