



DIESEL GENERATOR MANUFACTURER - PRODUCT RANGE

60 Hz Diesel Generator Range

IPS | International Power System

TOTAL MODELS	ENGINE BRANDS	STANDBY RANGE	PRIME RANGE
151	9	17-4,375 kVA	15-3,750 kVA
60 Hz product range	Recognized engine brands	Standby power rating	Prime power rating

Note: Final generator selection should be reviewed by the IPS technical team according to project load, operating mode, site conditions, and applicable standards.

PRODUCT CATALOGUE

60 Hz Diesel Generator Sets

Complete 60 Hz IPS diesel generator range extracted from the supplied catalogue file. The following summary organizes the range by engine brand and power rating.

Engine Brand	Models	Standby Range (kVA)	Prime Range (kVA)
Cummins	35	26-4,375	23-3,750
Mitsubishi	7	1,255-2,500	1,140-2,275
Perkins	23	17.4-1,100	15.8-990
Volvo	11	245-881	223-801
Doosan	16	250-1,132	226-1,019
John Deere	10	32-275	28-211
FPT - IVECO	10	74-686	67-621
Baudouin	32	42-4,125	38-3,750
Yanmar	7	17-75	15-68

Total models: 151 | Standby range: 17-4,375 kVA | Prime range: 15-3,750 kVA

60 Hz RANGE

Cummins Engine Models

35 IPS models | Standby 26-4,375 kVA | Prime 23-3,750 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS26C-6	60 Hz	26	20.8	23	18.4	4B3.9G11
IPS35C-6	60 Hz	35	28	32	25.6	4B3.9-G2
IPS50C-6	60 Hz	50	40	45	36	4BT3.9G2
IPS75C-6	60 Hz	75	60	67	53.6	4BTA3.9G2
IPS125C-6	60 Hz	125	100	110	88	6BT5.9G2
IPS165C-6	60 Hz	165	132	150	120	6BTA5.9G2
IPS220C-6	60 Hz	220	176	200	160	6CTA8.3G2
IPS220CQ-6	60 Hz	220	176	200	160	QSB7G4
IPS250C-6	60 Hz	250	200	225	180	6CTAA8.3G2
IPS261C-6	60 Hz	261	208.8	225	180	QSB7G5
IPS300C-6	60 Hz	300	240	275	220	6LTAA8.9G2
IPS350C-6	60 Hz	350	280	312	249.6	6LTAA9.5G1
IPS395C-6	60 Hz	395	316	344	275.2	QSL9G5
IPS462C-6	60 Hz	462	369.6	425	340	QSG12-G3
IPS509CQ-6	60 Hz	509	407.2	466	372.8	QSX15G8
IPS523C-6	60 Hz	523	418.4	479	383.2	QSG12-G4
IPS627C-6	60 Hz	627	501.6	574	459.2	QSZ13-G11
IPS625C-6	60 Hz	625	500	570	456	KTA19G4
IPS625CQ-6	60 Hz	625	500	566	452.8	QSX15G9
IPS688C-6	60 Hz	688	550.4	625	500	QSK19-G4
IPS750CQ-6	60 Hz	750	600	688	550.4	QSK19-G5
IPS750C-6	60 Hz	750	600	683	546.4	VTA28G5
IPS1010C-6	60 Hz	1,010	808	920	736	QSK23G3
IPS1265CQ-6	60 Hz	1,265	1,012	1,150	920	QST30G4

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS1265C-6	60 Hz	1,265	1,012	1,153	922.4	KTA38G14
IPS1578C-6	60 Hz	1,578	1,262.4	1,404	1,123.2	KTA50G3
IPS1913C-6	60 Hz	1,913	1,530.4	1,608	1,286.4	KTA50G9
IPS1911C-6	60 Hz	1,911	1,528.8	1,708	1,366.4	QSK50G4
IPS2000C-6	60 Hz	2,000	1,600	1,819	1,455.2	QSK50G6
IPS2528C-6	60 Hz	2,528	2,022.4	2,308	1,846.4	QSK60G6
IPS3125C-6	60 Hz	3,125	2,500	2,844	2,275.2	QSK78G7
IPS3450C-6	60 Hz	3,450	2,760	3,140	2,512	QSK78G8
IPS3750C-6	60 Hz	3,750	3,000	3,125	2,500	QSK95G2/9
IPS4063C-6	60 Hz	4,063	3,250.4	3,750	3,000	QSK95G2/9
IPS4375C-6	60 Hz	4,375	3,500	3,750	3,000	QSK95G2/9

60 Hz RANGE

Mitsubishi Engine Models

7 IPS models | Standby 1,255-2,500 kVA | Prime 1,140-2,275 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS1255M-6	60 Hz	1,255	1,004	1,140	912	S12H-PTA
IPS1500M-6	60 Hz	1,500	1,200	1,363	1,090.4	S12R-PTA
IPS1688M-6	60 Hz	1,688	1,350.4	1,535	1,228	S12R-PTA2
IPS1860M-6	60 Hz	1,860	1,488	1,690	1,352	S12R-PTAA2
IPS2000M-6	60 Hz	2,000	1,600	1,815	1,452	S16R-PTA
IPS2250M-6	60 Hz	2,250	1,800	2,045	1,636	S16R-PTA2
IPS2500M-6	60 Hz	2,500	2,000	2,275	1,820	S16R-PTAA2

60 Hz RANGE

Perkins Engine Models

23 IPS models | Standby 17.4-1,100 kVA | Prime 15.8-990 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS13P-6	60 Hz	17.4	13.9	15.8	12.6	403A-15G2
IPS17P-6	60 Hz	26	20.8	24	19.2	404A-22G1
IPS27P-6	60 Hz	39	31.2	34.9	27.9	1103A-33G
IPS39P-6	60 Hz	59	47.2	53.1	42.5	1103A-33TG1
IPS60P-6	60 Hz	75.1	60.1	68.1	54.5	1103A-33TG2
IPS75P-6	60 Hz	100.3	80.2	91.3	73	1104A-44TG2
IPS100P-6	60 Hz	126.5	101.2	114	91.2	1104C-44TAG2
IPS130P-6	60 Hz	169	135.2	152	121.6	1106A-70TG1
IPS172P-6	60 Hz	188	150.4	169	135.2	1106A-70TAG2
IPS220P-6	60 Hz	218.8	175	196.9	157.5	1106A-70TAG3
IPS250P-6	60 Hz	250	200	225	180	1206A-E70TTAG1
IPS313P-6	60 Hz	313	250.4	281	224.8	1506A-E88TAG3
IPS350P-6	60 Hz	350	280	315	252	1506A-E88TAG4
IPS440P-6	60 Hz	438	350.4	400	320	2206A-E13TAG2
IPS500P-6	60 Hz	500	400	438	350.4	2206A-E13TAG6
IPS563P-6	60 Hz	563	450.4	512	409.6	2506A-E15TAG1
IPS625P-6	60 Hz	625	500	569	455.2	2506A-E15TAG4
IPS700P-6	60 Hz	687	549.6	625	500	2806A-E18TAG1A
IPS750P-6	60 Hz	750	600	681	544.8	2806A-E18TAG3
IPS909P-6	60 Hz	888	710.4	800	640	2806A-E18TTAG4
IPS934P-6	60 Hz	937	749.6	845	676	2806A-E18TTAG7
IPS996P-6	60 Hz	996	796.8	904	723.2	4006-23TAG4
IPS1100P-6	60 Hz	1,100	880	990	792	4008TAG2

60 Hz RANGE

Volvo Engine Models

11 IPS models | Standby 245-881 kVA | Prime 223-801 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS245V-6	60 Hz	245	196	223	178.4	TAD840GE
IPS285V-6	60 Hz	285	228	259	207.2	TAD841GE
IPS350V-6	60 Hz	350	280	318	254.4	TAD843GE
IPS451V-6	60 Hz	451	360.8	410	328	TAD1343GE
IPS501V-6	60 Hz	501	400.8	455	364	TAD1344GE
IPS563V-6	60 Hz	563	450.4	512	409.6	TAD1346GE
IPS642V-6	60 Hz	642	513.6	570	456	TAD1641GE
IPS687V-6	60 Hz	687	549.6	625	500	TAD1642GE
IPS752V-6	60 Hz	752	601.6	684	547.2	TWD1644GE
IPS800V-6	60 Hz	800	640	727	581.6	TWD1645GE-B
IPS881V-6	60 Hz	881	704.8	801	640.8	TWD1744GE

60 Hz RANGE

Doosan Engine Models

16 IPS models | Standby 250-1,132 kVA | Prime 226-1,019 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS250D-6	60 Hz	250	200	226	180.8	P086TI
IPS285D-6	60 Hz	285	228	258	206.4	DP086LA
IPS338D-6	60 Hz	338	270.4	314	251.2	P126TI
IPS389D-6	60 Hz	389	311.2	348	278.4	P126TI-II
IPS428D-6	60 Hz	428	342.4	394	315.2	DP126LA
IPS460D-6	60 Hz	460	368	418	334.4	DP126LB
IPS510D-6	60 Hz	510	408	444	355.2	P158LE
IPS575D-6	60 Hz	575	460	519	415.2	DP158LC
IPS626D-6	60 Hz	626	500.8	566	452.8	DP158LD
IPS698D-6	60 Hz	698	558.4	633	506.4	DP158CC
IPS753D-6	60 Hz	753	602.4	681	544.8	DP158CD
IPS826D-6	60 Hz	826	660.8	746	596.8	DP222LA
IPS879D-6	60 Hz	879	703.2	795	636	DP222LB
IPS934D-6	60 Hz	934	747.2	845	676	DP222LC
IPS1008D-6	60 Hz	1,008	806.4	913	730.4	DP222CB
IPS1132D-6	60 Hz	1,132	905.6	1,019	815.2	DP222CC

60 Hz RANGE

John Deere Engine Models

10 IPS models | Standby 32-275 kVA | Prime 28-211 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS32J-6	60 Hz	32	25.6	28	22.4	3029DFU20
IPS50J-6	60 Hz	50	40	45	36	3029TFU20
IPS75J-6	60 Hz	75	60	69	55.2	3029HFU20
IPS103J-6	60 Hz	103	82.4	94	75.2	4045TFU20
IPS123J-6	60 Hz	123	98.4	112	89.6	4045HFU20
IPS140J-6	60 Hz	140	112	126	100.8	4045HFU20
IPS175J-6	60 Hz	175	140	159	127.2	6068HFU20
IPS215J-6	60 Hz	215	172	195	156	6068HFU20
IPS232J-6	60 Hz	232	185.6	211	168.8	6068HFU20-GSPU
IPS275J-6	60 Hz	275	220	195	156	6068HFU55

60 Hz RANGE

FPT - IVECO Engine Models

10 IPS models | Standby 74-686 kVA | Prime 67-621 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS74F-6	60 Hz	74	59.2	67	53.6	NEF45SM1A.S500
IPS123F-6	60 Hz	123	98.4	113	90.4	NEF45TM2A.S500
IPS190F-6	60 Hz	190	152	171	136.8	NEF67TM3A.S500
IPS227F-6	60 Hz	227	181.6	206	164.8	NEF67TM7.S500
IPS294F-6	60 Hz	294	235.2	267	213.6	NEF67TE8P.S550
IPS387F-6	60 Hz	387	309.6	356	284.8	CURSOR87TE4.S550
IPS468F-6	60 Hz	468	374.4	423	338.4	CURSOR13TE3A.S551
IPS565F-6	60 Hz	565	452	510	408	CURSOR13TE7W.S550
IPS644F-6	60 Hz	644	515.2	594	475.2	CURSOR16TE1W.S550
IPS686F-6	60 Hz	686	548.8	621	496.8	CURSOR16TE1W.S550

60 Hz RANGE

Baudouin Engine Models

32 IPS models | Standby 42-4,125 kVA | Prime 38-3,750 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS42B-6	60 Hz	42	33.6	38	30.4	4M06G33/6
IPS63B-6	60 Hz	63	50.4	56	44.8	4M06G50/6
IPS100B-6	60 Hz	100	80	94	75.2	4M10G83/6
IPS125B-6	60 Hz	125	100	112	89.6	4M10G105/6
IPS170B-6	60 Hz	170	136	150	120	6M11G135/6
IPS200B-6	60 Hz	200	160	181	144.8	6M11G160/6
IPS220B-6	60 Hz	220	176	200	160	6M11G176/6
IPS275B-6	60 Hz	275	220	250	200	6M16G220/6
IPS313B-6	60 Hz	313	250.4	285	228	6M16G250/6
IPS385B-6	60 Hz	385	308	350	280	6M16G308/6
IPS500B-6	60 Hz	500	400	455	364	6M21G400/6
IPS575B-6	60 Hz	575	460	500	400	6M21G460/6
IPS719B-6	60 Hz	719	575.2	650	520	6M33G575/6
IPS750B-6	60 Hz	750	600	680	544	6M33G600/6
IPS825B-6	60 Hz	825	660	750	600	6M33G660/6
IPS1000B-6	60 Hz	1,000	800	900	720	12M26G800/6
IPS1125B-6	60 Hz	1,125	900	1,000	800	12M26G900/6
IPS1250B-6	60 Hz	1,250	1,000	1,125	900	12M26G1000/6
IPS1375B-6	60 Hz	1,375	1,100	1,250	1,000	12M33G1100/6
IPS1500B-6	60 Hz	1,500	1,200	1,365	1,092	12M33G1200/6
IPS1625B-6	60 Hz	1,625	1,300	1,470	1,176	12M33G1300/6
IPS1750B-6	60 Hz	1,750	1,400	1,593	1,274.4	16M33G1400/6
IPS1875B-6	60 Hz	1,875	1,500	1,706	1,364.8	16M33G1500/6
IPS2063B-6	60 Hz	2,063	1,650.4	1,875	1,500	16M33G1650/6

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS2188B-6	60 Hz	2,188	1,750.4	1,988	1,590.4	16M33G1750/6
IPS2500B-6	60 Hz	2,500	2,000	2,250	1,800	20M33G2000/6
IPS2750B-6	60 Hz	2,750	2,200	2,500	2,000	20M33G2200/6
IPS3125B-6	60 Hz	3,125	2,500	2,813	2,250.4	12M55G2500/6
IPS3300B-6	60 Hz	3,300	2,640	3,000	2,400	16M55G2640/6
IPS3500B-6	60 Hz	3,500	2,800	3,200	2,560	16M55G2800/6
IPS3750B-6	60 Hz	3,750	3,000	3,300	2,640	16M55G3000/6
IPS4125B-6	60 Hz	4,125	3,300	3,750	3,000	16M55G3300/6

60 Hz RANGE

Yanmar Engine Models

7 IPS models | Standby 17-75 kVA | Prime 15-68 kVA

IPS Model	Freq.	Standby kVA	Standby kW	Prime kVA	Prime kW	Engine Model
IPS17Y-6	60 Hz	17	13.6	15	12	3TNV88-GGEA
IPS23Y-6	60 Hz	23	18.4	21	16.8	4TNV88-GGEA
IPS29Y-6	60 Hz	29	23.2	26	20.8	4TNV84T-GGEA
IPS45Y-6	60 Hz	45	36	41	32.8	4TNV98-GGEA
IPS55Y-6	60 Hz	55	44	50	40	4TNV98T-GGEA
IPS65Y-6	60 Hz	65	52	59	47.2	4TNV106-GGEA
IPS75Y-6	60 Hz	75	60	68	54.4	4TNV106T-GGEA