



TECHNICAL DATA INDUSTRIAL RANGE

HIMOINSA
A **YANMAR** COMPANY

50 Hz 3 1500 RPM 400 V

4,7 - 747 kVA

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K8	K9	K19
	PRP	ESP	PRP	ESP						
HFV-350T5	350	400	280	320	FPT - IVECO	C13TE3A C13TE2F	S2 S3A	K8	G1	✓
HSW-355T5	350	400	280	320	SCANIA	DC13 71A (02-01) DC13 72A (02-11)	S3A ●	K9	H1	✓
HDW-400T5	400	450	320	360	DOOSAN	P158LE	●	K9	H1	✓
HFV-400T5	400	449	320	360	FPT - IVECO	C13TE3A C13TE2F	S2 S3A	K8	G1	✓
HBW-400T5	400	446	320	357	BAUDOUIN	6M21G440.5	●	K8	G1	✓
HSW-405T5	400	450	320	360	SCANIA	DC13 71A (02-02) DC13 72A (02-12)	S3A ●	K9	H1	✓
HBW-455T5	-	502	-	402	BAUDOUIN	6M21G500.5	●	K9	H1	✓
HMW-460T5	457	504	365	403	MTU	10V1600G10F	S3A	K9	H1	✓
HDW-460T5	460	507	368	405	DOOSAN	DP158LCF	●	K9	H1	✓
HSW-450T5	461	501	369	401	SCANIA	DC13 72A (02-13)	●	K9	H1	✓
HFV-500T5	501	539	401	431	FPT - IVECO	C13TE7	●	K8	G1	✓
HSW-500T5	505	552	404	442	SCANIA	DC13 72A (02-14)	●	K9	H1	✓
HSW-505T5	501	550	401	440	SCANIA	DC16 71A (02-01)	S3A	K9	H1	✓
HMW-515T5	507	559	406	447	MTU	10V1600G20F	S3A	K9	H1	✓
HDW-535T5	528	581	423	464	DOOSAN	DP158LDF	●	K9	H1	✓
HSW-550T5	550	590	440	472	SCANIA	DC16 93A (02-52) DC16 71A (02-02)	● S3A	K9	H1	✓
HDW-580T5	577	633	461	507	DOOSAN	DP180LAF	●	K9	H1	✓
HFV-600T5	598	657	478	525	FPT - IVECO	CR16TE 1W	○	K9	H1	✓
HMW-605T5	601	660	481	528	MTU	12V1600G10F	○	K9	J	●
HSW-610T5	610	665	488	532	SCANIA	DC16 93A(02-53)	○	K9	H1	✓
HDW-645T5	641	705	513	564	DOOSAN	DP180LBF	○	K9	H1	✓
HSW-660T5	647	711	518	569	SCANIA	DC16 93A (02-54)	○	K9	H1	✓
HMW-665T5	664	730	531	584	MTU	12V1600G20F	○	K9	J	●
HDW-675T5	670	738	536	590	DOOSAN	DP222LBF	○	K19	J	●
HSW-705T5	703	-	563	-	SCANIA	DC16 78A (02-43)	○	K9	H1	✓
HBW-745T5	744	820	595	656	BAUDOUIN	6M33G825.5	●	✓	J	●
HDW-750T5	747	823	598	659	DOOSAN	DP222LCF	○	K19	J	●

50 Hz 3 3000 RPM 400 V

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K8	K9	K19
	PRP	ESP	PRP	ESP						
HZA3-10CT5	9,4	10,4	7,6	8,3	HATZ	1D 81C	○	●	●	●

50 Hz 1 1500 RPM 230 V

3,8 - 95 kVA

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K8	K9	K19
	PRP	ESP	PRP	ESP						
HZA1-4C M5	3,8	4,2	3,8	4,2	HATZ	1D 81C	○	●	●	●
HYW-9 M5	7,5	8,3	6	6,6	YANMAR	3TNV76 GGEH	○	K1	A10	●
HYW-9 M5 S5	7,5	8,1	6	6,6	YANMAR	3TNV80 FNGGEH	S5	K1	A10	●
HYW-13 M5	11,5	12,4	9,2	9,9	YANMAR	3TNV88 BGGEH	○	K1	A10	●
HYW-13 M5 S5	11,5	12,4	9,2	9,9	YANMAR	3TNV88 FUGGEHR	S5	K1	A10	●
HZA1-15C M5	13,8	14,9	11	11,9	HATZ	2L 41C	○	●	●	●
HZA1-20 M5	15,1	16,2	12,1	13	HATZ	2M 41	○	K1	●	●
HYW-20 M5	16,5	17,7	13,2	14,2	YANMAR	4TNV88 BGGEH	○	K1	B10	✓
HYW-20 M5 S5	16,5	17,7	13,2	14,2	YANMAR	4TNV88 BIHR	S5	K1	B10	✓
HZA1-20C M5	19,2	20	15,4	16,3	HATZ	3L 41C	S3A	●	●	●
HYW-25 M5	19,5	21	15,6	17,1	YANMAR	4TNV84T BGGEH	S3A	K2	B10	✓
HZA1-25 M5	23	25	18,6	20	HATZ	3M 41	S3A	K2	●	●
HYW-30 M5	26	28	20	23	YANMAR	4TNV98 GGEH 4TNV98 IGEHR	S2 S3A	K3	B10	✓
HZA1-35 M5	33	36	26	29	HATZ	4M 41	S3A	K3	●	✓
HYW-40 M5	34	36	27	28	YANMAR	4TNV98T GGEH 4TNV98T ZGGEHR	S2 S3A	K3	B10	✓
HFV-60 M5	60	64	48	51	FPT - IVECO	N45SM3	●	K4	D10	✓
HFV-90 M5	95	102	76	81	FPT - IVECO	N45TE2P	S3A	K5	D10	✓
HFV-105 M5	95	104	76	83	FPT - IVECO	N45TM2A N45TE2P	S2 S3A	K5	D10	✓

50 Hz 1 3000 RPM 230 V

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K8	K9	K19
	PRP	ESP	PRP	ESP						
HZA3-8C M5	7,4	8,1	7,4	8,1	HATZ	1D 81C	○	●	●	●

Regulations



- S2 According to directive - Conforme a la directiva - Conforme à la directive 97/68/EC (*) Stage 2
- S3A According to directive - Conforme a la directiva - Conforme à la directive 97/68/EC (*) Stage 3A
- S5 According to directive - Conforme a la directiva - Conforme à la directive 97/68/EC Stage V
- (*) Repealed by Regulation (EU) - Derogada por la regulación (UE) - Abrogée par la réglementation (UE) N° 2016/1628
- Not applicable - No exigible - Non exigible
- Not according to directive - No Conforme a la directiva - Non Conforme à la directive

60 Hz 3 1800 RPM 480 V

5,1 - 745 kW

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K	H	E	S
	PRP	ESP	PRP	ESP							
HZA1-6CT6	5,8	6,3	4,6	5,1	HATZ	1D 81C	TIER IV	●	■	●	⚡
HYW-9T6	9,9	10,7	7,9	8,6	YANMAR	3TNV76 GGEH	●	K1	A10	●	⚡
HYW-14T6	15,2	16,6	12,2	13,3	YANMAR	3TNV88 BGGEH	●	K1	A10	●	⚡
HZA1-20CT6	18,1	20	14,5	16,2	HATZ	2L 41C	INTTIER IV	●	■	●	⚡
HZA1-20T6	19,7	22	15,7	17,5	HATZ	2M 41	INTTIER IV	K1	●	●	⚡
HYW-20T6	21	23	16,5	18	YANMAR	4TNV88 BGGEH	●	K1	B10	✓	⚡
HYW-25T6	26	28	21	23	YANMAR	4TNV84T BGGEH	●	K2	B10	✓	⚡
HZA1-25CT6	28	31	22	25	HATZ	3L 41C	INTTIER IV	●	■	●	⚡
HZA1-30T6	31	35	25	28	HATZ	3M 41	INTTIER IV	K2	●	●	⚡
HZA1-35CT6	37	41	30	33	HATZ	4L 41C	INTTIER IV	●	■	●	⚡
HYW-35T6	40	44	32	36	YANMAR	4TNV98 GGEH	●	K3	B10	✓	⚡
HZA1-40T6	40	44	32	35	HATZ	4M 41	INTTIER IV	K3	●	●	⚡
HYW-45T6	50	55	40	44	YANMAR	4TNV98T GGEH	●	K3	B10	✓	⚡
HFW-60T6	65	71	52	57	FPT - IVECO	N45 SM3	●	K4	D10	✓	⚡
HFW-65T6	75	80	60	64	FPT - IVECO	N45 SM3	●	K4	D10	✓	⚡
HFW-85T6	90	99	72	79	FPT - IVECO	N45 SM3	●	K4	D10	✓	⚡
HFW-100T6	110	121	88	97	FPT - IVECO	N45 TM2A	●	K4	D10	✓	⚡
HBW-105T6	120	132	96	106	BAUDOUIN	4M11G106.6	●	K6	D10	✓	⚡
HFW-120T6	127	139	101	111	FPT - IVECO	N45 TM3	●	K5	D10	✓	⚡
HFW-125T6	145	159	116	127	FPT - IVECO	N67 TM3A	●	K6	E10	✓	⚡
HFW-155T6	173	190	138	152	FPT - IVECO	N67 TM3A	●	K6	E10	✓	⚡
HFW-175T6	200	219	160	175	FPT - IVECO	N67 TM4	●	K6	E10	✓	⚡
HFW-200T6	218	241	174	192	FPT - IVECO	N67TE3PV	TIER III	K6	E10	✓	⚡
HDW-200T6	231	251	184	201	DOOSAN	P086TI	TIER II	K7	E10	✓	⚡
HBW-210T6	234	259	187	207	BAUDOUIN	6M16G200.6	●	K7	F1	✓	⚡
HSW-245T6	280	307	224	246	SCANIA	DC9 72A (02-11)	●	K7	F1	✓	⚡
HFW-250T6	291	319	233	255	FPT - IVECO	C87 TE1D	TIER III	K7	F1	✓	⚡
HBW-255T6	290	320	232	256	BAUDOUIN	6M16G250.6	●	K7	F1	✓	⚡
HSW-275T6	306	335	245	268	SCANIA	DC9 72A (02-12)	●	K7	F1	✓	⚡
HDW-270T6	310	332	248	266	DOOSAN	P126TI	TIER II	K7	F1	✓	⚡
HSW-290T6	329	361	263	289	SCANIA	DC9 72A (02-13)	●	K7	F1	✓	⚡
HDW-310T6	345	384	276	307	DOOSAN	P126TI-II	●	K7	F1	✓	⚡
HFW-315T6	352	381	282	305	FPT - IVECO	C87 TE4	●	K7	F1	✓	⚡
HBW-315T6	-	396	-	317	BAUDOUIN	6M16G308.6	●	K7	F1	✓	⚡
HSW-365T6	424	463	339	370	SCANIA	DC13 72A (02-11)	●	K9	H1	✓	⚡
HFW-375T6	424	464	339	371	FPT - IVECO	C13 TE3A	●	K8	G1	✓	⚡
HFW-340T6	426	469	341	375	FPT - IVECO	C13 TE3A	●	K8	G1	✓	⚡
HBW-390T6	449	496	359	397	BAUDOUIN	6M21G390.6	●	K8	G1	✓	⚡
HDW-405T6	443	506	354	405	DOOSAN	P158LE	●	K9	H1	✓	⚡
HSW-410T6	460	503	368	403	SCANIA	DC13 72A (02-12)	●	K9	H1	✓	⚡
HFW-440T6	498	549	398	439	FPT - IVECO	C13 TE7	●	K8	G1	✓	⚡
HSW-445T6	500	548	400	438	SCANIA	DC13 72A (02-13)	●	K9	H1	✓	⚡
HDW-460T6	521	574	415	459	DOOSAN	DP158LCS	●	K9	H1	✓	⚡
HSW-440T6	551	607	441	486	SCANIA	DC16 93A(02-52)	●	K9	H1	✓	⚡
HDW-510T6	566	644	463	508	DOOSAN	DP158LDS	●	K9	H1	✓	⚡
HMW-510T6	578	635	463	508	MTU	10V1600G20S	TIER II	K9	H1	✓	⚡
HSW-520T6	594	644	475	515	SCANIA	DC16 93A(02-53)	●	K9	H1	✓	⚡
HFW-550T6	618	681	494	545	FPT - IVECO	CR16TE1W	●	K9	H1	✓	⚡
HDW-555T6	633	694	506	555	DOOSAN	DP180LAS	●	K9	H1	✓	⚡
HMW-555T6	635	694	508	555	MTU	12V1600G10S	TIER II	K9	J	✓	⚡
HSW-580T6	656	720	525	576	SCANIA	DC16 72A (02-11)	●	K9	H1	✓	⚡
	660	727	528	582		DC16 93A(02-54)					
HDW-605T6	685	755	548	604	DOOSAN	DP180LBS	●	K9	H1	✓	⚡
HMW-615T6	693	763	554	610	MTU	12V1600G20S	TIER II	K9	J	●	⚡

60 Hz 3 1800 RPM 480 V

5,1 - 745 kW

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K	H	E	S
	PRP	ESP	PRP	ESP							
HSW-625T6	707	776	566	620	SCANIA	DC16 72A (02-12)	●	K9	H1	✓	⚡
HSW-650T6	735	807	588	645	SCANIA	DC16 72A (02-13)	●	K9	H1	✓	⚡
HDW-660T6	750	819	600	655	DOOSAN	DP222LAS	●	K19	J	●	⚡
HBW-675T6	-	853	-	682	BAUDOUIN	6M33G660.6	●	K19	J	✓	⚡
HDW-710T6	800	883	640	706	DOOSAN	DP222LBS	●	K19	J	●	⚡
HDW-745T6	846	931	676	745	DOOSAN	DP222LCS	●	K19	J	●	⚡

60 Hz 1 1800 RPM 240 V

5,1 - 93 kW

GENSET MODEL	kVA		kW		ENGINE	ENGINE MODEL	EMISSIONS	K	H	E	S
	PRP	ESP	PRP	ESP							
HZA1-6C M6	4,6	5,1	4,6	5,1	HATZ	1D 81C	TIER IV	●	■	●	⚡
HYW-9 M6	7,8	8,5	7,8	8,5	YANMAR	3TNV76 GGEH	●	K1	A10	●	⚡
HYW-14 M6	12,1	13,3	12,1	13,3	YANMAR	3TNV88 BGGEH	●	K1	A10	●	⚡
HYW-20 M6	16,1	17,6	16,1	17,6	YANMAR	4TNV88 BGGEH	●	K1	B10	✓	⚡
HZA1-17C M6	17,4	18,9	13,9	15,1	HATZ	2L 41C	INTTIER IV	●	■	●	⚡
HZA1-20 M6	19,2	21	15,3	16,5	HATZ	2M 41	INTTIER IV	K1	●	●	⚡
HYW-25 M6	21	23	21	23	YANMAR	4TNV84T BGGEH	●	K2	B10	✓	⚡
HZA1-20C M6	24	25	19,2	20	HATZ	3L 41C	INTTIER IV	●	■	●	⚡
HZA1-30 M6	30	32	24	26	HATZ	3M 41	INTTIER IV	K2	●	●	⚡
HYW-35 M6	31	34	31	34	YANMAR	4TNV98 GGEH	●	K3	B10	✓	⚡
HYW-45 M6	37	40	37	40	YANMAR	4TNV98T GGEH	●	K3	B10	✓	⚡
HZA1-40 M6	40	43	32	35	HATZ	4M 41	INTTIER IV	K3	●	●	⚡
HFW-60 M6	50	54	50	54	FPT - IVECO	N45 SM3	●	K4	D10	✓	⚡
HFW-100 M6	85	93	85	93	FPT - IVECO	N45 TM2A	●	K6	D10	✓	⚡

Regulations



- (TIER I, TIER II, TIER III, TIER IV, INTER TIER IV) According to directive - Conforme a la directiva - Conforme à la directive EPA 40 CFR Part 89
- Not applicable - No exigible - Non exigible
- Not according to directive - No Conforme a la directiva - Non Conforme à la directive



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