

FAWDE GENERATOR



- Powered by FAWDE engine , made in China
- Vibration isolators between the engine , alternator and base.
- Smartgen controlller HGM6110 or HGM6120 with AMF function
- Equipped with CHINT MCCB circuit breaker
- Integrated wiring design
- Base fuel tank for at least 8 hours running
- Equipped with an industrial muffler
- 40 degree radiator
- Top lifting and steel base frame with forklift holes
- Drainage for fuel tank
- Complete protection functions and safety labels
- Auto transfer swtich and Paralleling switchgear for option
- Battery charger, water jacket preheater, oil heater and double air cleaner etc. for option

FAW 50HZ 3P

Model	Prime Power		Standby Power		Engine	Alternator	Controller	Dimension & Weight			
								OPEN SET		SILENT TYPE	
	KW	KVA	KW	KVA	FAW	Wattek	SMARTGEN	L*W*H	Weight	L*W*H	Weight
TNXS-11	8	10	8.8	11	YD385D	WHI164B	HGM6110U	1450*650*1100	400	1800*850*1100	600
TNXS-15	10.8	13.5	12	15	4DW81-23D	WHI164C		1500*650*1100	430	2000*850*1200	630
TNXS-16	12	15	13	16	4DW81-23D	WHI164D		1500*650*1100	450	2000*850*1200	650
TNXS-22	16	20	17.6	22	4DW91-29D	WHI184E		1500*650*1100	500	2000*850*1200	750
TNXS-28	20	24.5	22	27.5	4DW92-35D	WHI184F		1550*650*1100	550	2000*850*1200	750
TNXS-33	24	30	26.5	33	4DW92-39D	WHI184G		1900*800*1250	620	2500*950*1510	830
TNXS-41	30	38	33	41	4DX21-53D/39-43kw	WHI184H		1900*800*1350	850	2500*950*1510	1350
TNXS-55	40	50	44	55	4DX22-65D/48-53kw	WHI224D		1900*800*1400	900	2500*950*1510	1400
TNXS-69	50	63	55	69	4DX23-78D/57-63kw	WHI224E		1900*800*1400	950	3100*1100*1610	1500
TNXS-96	70	88	77	96	4DF2-12D/84-92kw	WHI224G		2000*800*1450	1000	3100*1100*1610	1600
TNXS-110	80	100	88	110	6DF2D-14D/96-105kw	WHI274C		2300*850*1550	1050	3100*1200*1610	1700
TNXS-138	100	125	110	138	6DF2-17D/125-138kw	WHI274ES		2400*900*1550	1400	3100*1200*1610	2200
TNXS-165	120	150	132	165	6DF2-19D/150-165kw	WHI274F		2500*1000*1550	1600	3600*1200*2050	2300
TNXS-206	150	188	165	206	6DL1-24D/176-194kw	WHI274G		2800*1000*1600	1700	4200*1400*2000	2500
TNXS-248	180	225	198	248	6DL2-27D/205-226kw	WHI274J		2800*1000*1600	1800	4200*1400*2000	2700
TNXS-275	200	250	220	275	6DL2-30/227-251kw	WHI274K		3100*1000*1600	2100	4200*1400*2000	3000
TNXS-330	240	300	264	330	6DM2J-39D/287-316kw	WHI4D		3100*1000*1600	2200	4200*1400*2000	3200
TNXS-413	300	375	330	413	6DN1J-45D/332-365kw	WHI4F		3200*1000*1650	2600	4200*1400*2000	3600

Note:
All ratings are for guidance only, please refer to the specific genset technical date sheet for final power ratings.
All ratings date is based on operation under ISO8528, ISO3046 conditions using typical fan sized and drive ratios.
Priming Power=Power at available load in line of main power network. An overload 10% permitted for one hour in every twelve hours of operations.
Standby Power=Power available at a variable load in the event of a main power network failure up to to a maximum of 500 hours per year. No over load is permitted.



FAW 60HZ 3P

Model	Prime Power		Standby Power		ENGINE	ALTERNATOR	Controller	Dimension & Weight			
								OPEN SET		SILENT TYPE	
	KW	KVA	KW	KVA	FAW	Wattek	SMARTGEN	L*W*H	Weight	L*W*H	Weight
TNXS-14	10	13	11	14	YD385D	WHI164B	HGM6110U	1450*650*1100	400	1650*800*1150	700
TNXS-21	15	19	17	21	4DW81-28D	WHI164D		1650*650*1100	500	1900*830*1150	800
TNXS-30	22	28	24	30	4DW91-38D	WHI184E		1700*650*1100	550	2000*830*1150	900
TNXS-34	25	31	28	34	4DW92-42D	WHI184F		1900*800*1250	620	2200*950*1300	1000
TNXS-41	30	38	33	41	4DX21-53D	WHI184G		1800*800*1250	850	2280*950*1300	1050
TNXS-48	35	44	39	48	4DX22-60D	WHI184H		1900*800*1400	900	2280*950*1300	1200
TNXS-66	48	60	53	66	4DX23-82D	WHI224D		1900*800*1400	950	3100*1100*1610	1300
TNXS-85	65	81	72	85	CA4110/125Z-11D	WHI224F		2000*800*1450	1000	3100*1100*1610	1500
TNXS-117	85	106	94	117	CA4DF2-14D	WHI274C		2300*850*1550	1050	3100*1200*1610	2000
TNXS-131	95	119	105	131	CA6DF2D-16D	WHI274C		2300*850*1550	1050	3100*1200*1610	1700
TNXS-151	110	138	121	151	CA6DF2-18D	WHI274D		2400*900*1550	1400	3100*1200*1610	2200
TNXS-179	130	163	143	179	CA6DF2-21D	WHI274E		2500*1000*1550	1600	3600*1200*2050	2300
TNXS-227	27	34	182	227	CA6DL1-27D	WHI274G		2800*1000*1600	1700	4200*1400*2000	2500
TNXS-275	200	250	220	275	CA6DL2-32D	WHI274H		3100*1000*1600	2100	4200*1400*2000	3000
TNXS-371	270	338	297	371	CA6DM2J-42D	WHI4D		3100*1000*1600	2100	4200*1400*2000	3000
TNXS-413	300	375	330	413	CA6DN1J-46D	WHI4ES		3200*1000*1650	2600	4200*1400*2000	3600

Note:
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