

Diesel Generator sets



Specifications:

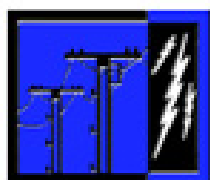
TECHNICAL DATA (50Hz)

GENSET MODEL	GF3-8	GF3-10	GF3-12	GF3-16	GF3-20	GF3-24	GF3-28	GF3-34	GF3-40
DIESEL ENGINE MODEL	YSAD380/Y385	YD480	YD485	YSD490	Y4100	Y4102	YND485ZLD	YSD490ZLD	Y4100ZLD
Engine Characters	Water-cooled, in line, 4-cylinders, 4-cycle, direct injection, 1500rpm								
Bore/Stroke(mm)	80/90 85/90	80/90	85/90	90/100	100/115	102/115	85/90	90/100	100/115
Rated output(KW)	10/11	13.5	16	21	25	33	25	32	42
Fuel Consumption(g/kw.hr)	<247	<250.2	<248.9	<247.5	<237	<237	<225	<230	<225
Lube Consumption(g/kw.hr)	<2.72				<2.72				
Governing method	Mechanical governor					Electronic Governor			
Starting model	ELECTRIC (12V)								
ALTERNATOR MODEL	WTW-8	WTW-10	WTW-12	WTW-16	WTW-20	WTW-24	WTW-28	WTW-34	WTW-40
Rated power(KW)	8	10	12	16	20	24	20	24	34
Voltage(V)	400/230	400/230	400/230	400/230	400/230	400/230	400/230	400/230	400/230
Current(A)	14.4	18	21.7	27.1	36	43.1	36	43.1	61.3
Frequency(Hz)	50								
Power factor(cos Φ)	0.8/1.0								
Dimensions (LxWxH) mm	1760x800x950	1860x800x950	1860x880x950	2050x880x1050	2150x880x1050	2150x1000x1050	2050x880x1050	2150x880x1050	2300x1000x1100
Net Weight (kg)	650	700	750	800	900	1000	850	950	1100

TECHNICAL DATA (60Hz)

GENSET MODEL	GF3-8	GF3-10	GF3-12	GF3-15	GF3-20	GF3-24	GF3-28	GF3-34	GF3-40
DIESEL ENGINE MODEL	YSAD380	Y385	YD480	YD485	YSD490	Y4100	YND485ZLD	YSD490ZLD	Y4100ZLD
Engine Characters	Water-cooled, in line, 4-cylinders, 4-cycle, direct injection, 1800rpm								
Bore/Stroke(mm)	80/90	85/90	80/90	85/90	90/100	100/105	85/90	90/100	100/115
Rated output(KW)	12	14	17	19	25	30	30	36	48
Fuel Consumption(g/kw.hr)	<247	<262.5	<250.2	<248.9	<247.5	<237	<220	<225	<215
Lube Consumption(g/kw.hr)	<2.72				<2.72				
Governing method	Mechanical governor					Electronic Governor			
Starting model	ELECTRIC (12V)								
ALTERNATOR MODEL	WTW-8	WTW-10	WTW-12	WTW-15	WTW-20	WTW-24	WTW-28	WTW-34	WTW-40
Rated power(KW)	8	10	12	15	20	24	24	28	40
Voltage(V)	400/230	400/230	400/230	400/230	400/230	400/230	400/230	400/230	400/230
Current(A)	14.4	18	21.7	27.1	36	43.1	43.1	50.3	72
Frequency(Hz)	60								
Power factor(cos Φ)	0.8								
Dimensions (LxWxH) mm	1760x800x950	1760x800x950	1860x880x950	1860x880x950	2050x880x1050	2150x880x1050	2050x880x1050	2150x880x1050	2300x1000x1100
Net Weight (kg)	650	700	750	800	900	1000	850	950	1100

Specifications given herein are subject to change without notice



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