

# GEN-TEK

POWERED GENERATOR SOLUTIONS



**POWERED BY DUETZ**

**MAIN SPECIFICATION**

Model		GF-24	GF-30	GF-50	GF-75	GF-100	GF-120	
ENGINE	Engine Model	D226B-3D	TD226B-3D	TD226B-4D	TD226B-6D	TBD226B-6D	TBD226B-6D/13023811	
	Rated output (kW)	30	40	60	90	120	132	
	Max output (kW)	33	45	66	99	132	145.2	
	Starting method	Electric starting						
	Cooling method	Closed water cooled						
	Governing method	Machanical						
	Intaking method				Turbocharged		Turbocharged	
	Cylinder numbers	3		4		6		
	Fuel consumption (g/kw.h)	≤208					≤205	
	Bore/stroke (mm)	105/120						
	Displacement (L)	3.12		4.16		6.23		
	Oil volume (L)	7.25			13			
	Type	Water cooling, in-line, four-stroke, humid sylander liner, direct injection						
	Crankshaft rorationdirection	Counterclockwise(face to output end)						
GENERATOR	Model	WTW-24	WTW-30	WTW-50	WTW-75	WTW-100	WTW-120	
	Rated output (kW) (kVA)	24(30)	30(37.5)	50(62.5)	75(94)	100(125)	120(150)	
	Rated Voltage (V)	400/230V						
	Rated Current (A)	43.2	54	90	135	180	216	
	Frequency (HZ)	50/60						
	Power Factor	0.8 lagging						
	Phase/Connection	3-phase 4-wire Y			Y- type connection			
	Excitation	Harmonic or Brushless Excitation						
	Voltage Regulation	Manual/Automatic						
Net Weight (kg)		650	660	800	1300	1450	1600	
packing Size LWH (cm)		168X70X150	168X70X150	200X70X150	245X90X170	250X90X185	260X90X185	