

## Alternator Specifications

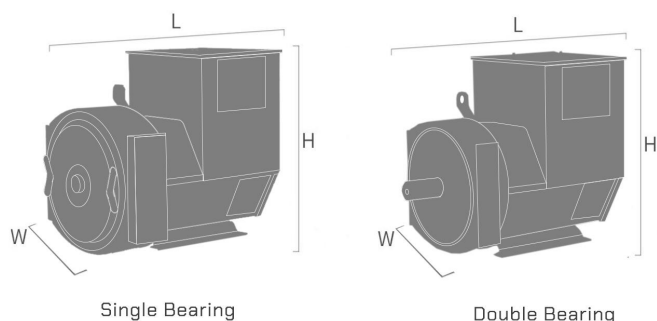
TF4W312D4M00-TH				
	Generator Specifications		KW	KVA
	Power		300	375
	Rated Speed	r.p.m.	1500/1800	
	Available Voltages	V	220 ~ 440	
	Frequency	Hz	50/60	
	Phase		3-PH	
	Power Factor	CosØ	0.8	
	Rated Current	A	541	
	Efficiencies	%	93.5	
	Excitation System		AVR	
	Exciter Type		Brushless	



Winding Structure	2/3 pitch
Insulation Grade	H
Protection Grade	IP21
Cooling Method	Self-Fan Cooling
Voltage Setting Range	>5% U
Steady State Voltage Regulation	1%
Transient Voltage Regulation	85%~120%U, ≤1S
Overload 10% Hot Operation	1H
Line Voltage Waveform Sinusoidal Distortion rate	≤5%



## Dimension and Weight



DIMENSION			SINGLE BEARING	DOUBLE BEARING
	Length (L)	mm	1255	1340
	Width (W)	mm	675	
	Height (H)	mm	930	
	Dry Weight	Kg	1195	

Weights and dimensions based on standard products. Technical data described in this catalogue correspond to the available information at the moment of printing. The illustrations and images are indicative and may not coincide in their entirety with the product. Industrial design under patent.

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