

Model	KW	HP	Rated input current(A)	Rated output current(A)	Input Voltage	Motor Power
VM-4T004	4	5.5	10.5	9	380V / Three phase	4

## Specification

Control Characteristics	Way to control	V/F control	
	Starting torque	0.5Hz/100%	
Speed range	1:50		
Stable speed accuracy	±1%		
Carrier frequency	1kHz ~ 6kHz		
Overload capacity	G type machine: 150% rated current 60s, 180% rated current 1s		
Torque boost	Manual torque increases 0.1% ~ 30.0%		
Input / Output	Input voltage range	220V/380V; fluctuation range: ±15%	
	Input frequency range	50/60Hz; fluctuation range: ±5%	
	Output voltage range	0-input voltage, the error is less than 5%	
Input / Output terminals	Output frequency range	V/F: 0-400Hz	
	Digital input	4 terminals	
	Analog input	1 terminal	
Application Environment	Relay output	1 terminal	
	Analog output	1 terminal	
	Altitude	Lower than 1000m, service is derate capability above 1000m, derate 1% capacity every 100m increased in height.	
Humidity	≤95%RH, avoid condensation		
Vibration	Vibration acceleration is less than 0.6g		
Storage temperature	-25°C ~ +60°C		
Enclosure	Shell material	ABS+PC	
	Overall size (mm)	196.00H*95.00W*132.00D	
	Weight (Kg)	1.6	
	Package Dimensions (mm)	262.00H*168.00W*183.00D	

