

Specification On Maglev Wind Generator

Items	CXF400	CXE600	CXF1000	CXF2000	CXF3000
Rated Power	400W	600W	1000W	2000W	3000W
SIZE (Dia/Height) mm	Ø1060/1200	Ø1320/1320	Ø2400/2340	3170/3230	Ø3600/3530
Weight	29KG	40KG	188KG	335KG	419KG
Blade Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Blade Quantity	3	3	3	3	3Φ
Min Starting Wind speed	1m/s	1m/s	1m/s	1m/s	1m/s
Minimum power generating wind speed	2m/s	2m/s	2m/s	2. m/s	2. 5m/s
Min charging wind speed	2. 5 m/s	2 5m/s	3 m/s	3 m/s	3. 5m/s
Rated wind speed	12m/s	12m/s	13m/s	13m/s	13m/s
Cut-off wind speed	15m/s	15m/s	15m/s	15m/s	15m/s
Survival wind speed	65m/s	65m/s	60m/s	60m/s	60m/s
Generator type	AC, 3Phases	AC, 3Phases	AC, 3Phases	AC, 3Phases	AC, 3Phases
Controller Output Voltage	12V	12V	24V	48V	48V
Controller Output Current	<20Amp	<20Amp	<50Amp	<80Amp	<130Amp
Controller braking System	3-phase short-circuit braking over speed Automatic	3-phase short-circuit braking over speed Automatic	3-phase short-circuit braking over speed Automatic	3-phase short-circuit braking over speed Automatic	3-phase short-circuit braking over speed Automatic
Ambient Temperature	-30~50 ℃	-30~50 ℃	-30~50 ℃	-30~50 ℃	-30~