

10 kW BERGEY EXCEL-S

www.freebreeze.com

SPECIFICATIONS

GENERAL

Rotor Diameter	7 m
Number of Blades	3
Nominal Power	10 kW
Speed, Variable	310 rpm
Nominal Wind Speed	31 mph
Cut in Wind Speed	7 mph
Maximal Wind Speed	120 mph
Power Regulation	auto furl
Hub Height	80, 100, 120
Yawing	passive tailvane

ELECTRICAL

Power	10 kW
Voltage	240V / 1 ph
Connection	grid connection
Generator	brushless synchronous

SAFETY

automatic furling

