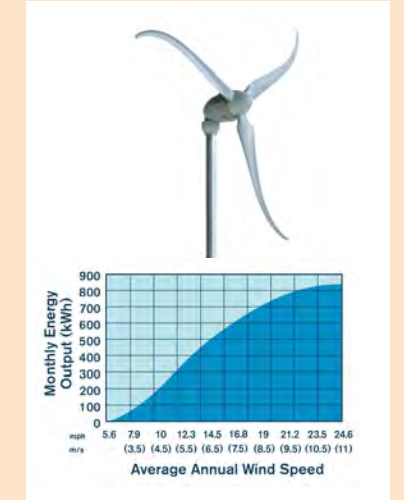
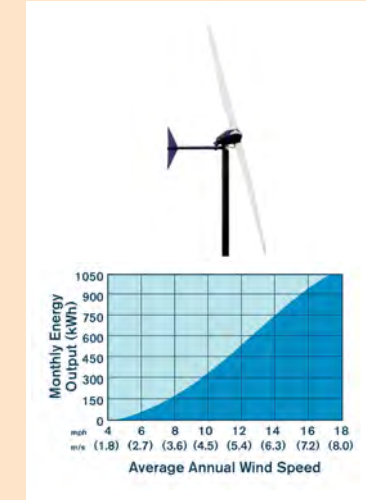
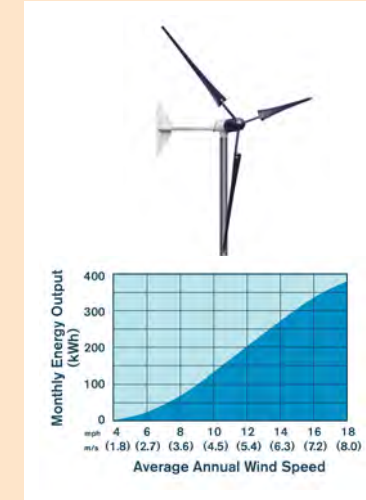
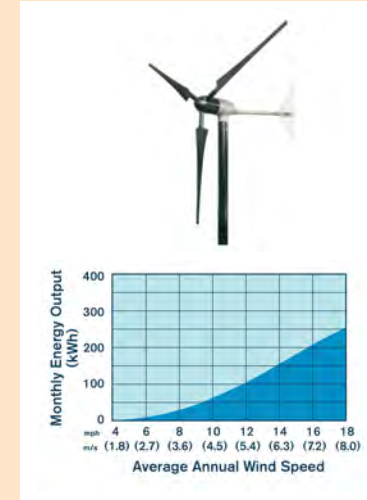
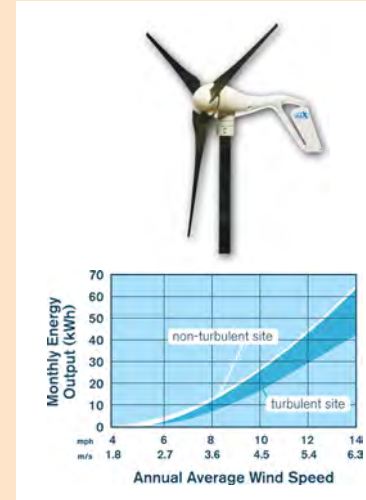


WIND CHEAT SHEET



Wind Generators	Air X	Air X 24 Volt	Air X Marine	Whisper 100	Whisper 200	Whisper 500	Skystream 3.7
Sunforce Item Number	44444	44445	44446	44447	44490	44448	44470
Voltage	12 VDC	24 VDC	12 VDC	Adjustable Voltage 12, 24, 36, 48 VDC	Adjustable Voltage 12, 24, 36, 48 VDC	Adjustable Voltage 24, 32, 48 VDC	120-240 VAC
Battery charging/ Utility Connected	Battery Charging	Battery Charging	Battery Charging	Battery Charging	Battery Charging	Battery Charging	Utility Connected
Rated Power	400 Watts at 28mph/ 12.5m/s	400 Watts at 28mph/ 12.5m/s	400 Watts at 28mph/ 12.5m/s	900 Watts at 28 mph/ 12.5 m/s	1000 Watts at 28 mph/ 12.5 m/s	3000 Watts at 24 mph/ 10.7 m/s	1900 Watts at 21 mph/ 9.4 m/s
Monthly Output	38 kWh/mth at 12mph/5.4 m/s average	38 kWh/mth at 12mph/ 5.4 m/s average	38 kWh/mth at 12mph/ 5.4 m/s average	100 kWh/mth at 12 mph/ 5.4 m/s average	158 kWh/mth at 12 mph/ 5.4 m/s average	538 kWh/mth at 12 mph/ 5.4 m/s average	400 kWh at 12 mph/ 5.4 m/s average
Rotor Diameter	46 inches/1.15 meters	46 inches/ 1.15 meters	46 inches/ 1.15 meters	7 ft/ 2.1 meters	9 ft/ 2.7 meters	15 ft/ 4.5 meters	12 ft/ 3.7 meters
Mount	1.5"/ 38.1mm ID Sched 40 Pipe	1.5"/ 38.1mm ID Sched 40 Pipe	1.5"/ 38.1mm ID Sched 40 Pipe	2.5"/ 62.71mm ID Sched 40 Pipe	2.5"/ 62.71mm ID Sched 40 Pipe	5"/ 128.19mm ID Sched 40 Pipe	5"/ 128.19mm ID Sched 40 Pipe
Start Up Wind Speed	8 mph/ 3.58m/s	8 mph/ 3.58m/s	8 mph/ 3.58m/s	7.5 mph/ 3.4 m/s	7 mph/ 3.1 m/s	7.5 mph/ 3.4 m/s	8 mph/ 3.5 m/s
Survival Wind Speed	110 mph/ 49.2 m/s	110 mph/ 49.2 m/s	110 mph/ 49.2 m/s	120 mph/ 5m/s	120 mph/ 5m/s	120 mph/ 55m/s	140 mph/ 63m/s
Overspeed Protection	Electronic Torque Control	Electronic Torque Control	Electronic Torque Control	Patented Side Furling	Patented Side Furling	Patented Side Furling	Patented Electronic Stall Regulation
Weight of turbine	13 lbs/ 5.9kg	13 lbs/ 5.9kg	13 lbs/ 5.9kg	47 lbs/ 21 kg	65 lbs/ 30kg	155 lbs/ 70kg	170 lbs/ 77kg
Warranty	3 yrs	3 yrs	3 yrs	5 yrs	5 yrs	5 yrs	5 yrs
Appropriate Towers	RV Mount 44460	RV Mount 44460	Marine mounting tower 44712	30' Guyed Tower Kit (Requires anchors and 2.5"ID Sched 40 Pipe) 44451	30' Guyed Tower Kit (Requires anchors and 2.5"ID Sched 40 Pipe) 44451	30' Whisper 500 Guyed Tower Kit (Requires anchors and 5"ID Sched 40 Pipe) 44705	33' Monopole Tower 44700
	Guy wire tower kit including pipe 44455	Guy wire tower kit including pipe 44455	Marine tower hardware kit 44711				45' Monopole Tower 44703
				50' Guyed Tower Kit (Requires anchors and 2.5"ID Sched 40 Pipe) 44459	50' Guyed Tower Kit (Requires anchors and 2.5"ID Sched 40 Pipe) 44459	42' Whisper 500 Guyed Tower Kit (Requires anchors and 5"ID Sched 40 Pipe) 44718	60' Monopole Tower 44704