

Vertical Wind Turbine Brochure

***LisePro wind turbine
SINCE 1988***



**LisePro LP003-V (300 W)
LisePro LP006-V (600 W)**



LisePro-V Series

LisePro wind turbine SINCE 1988
lisepro.com

V 300W Specification

Generator Type:	Three Phase Permanent Magnet
Rotor Height:	1.6 m (5.3 ft)
Rotor Width:	1.2 m (3.9 ft)
Blade Material:	Aluminum Alloy
Safety Control:	Electronic Dump Loading Blades Rotation Limitation 360 rpm

Performance

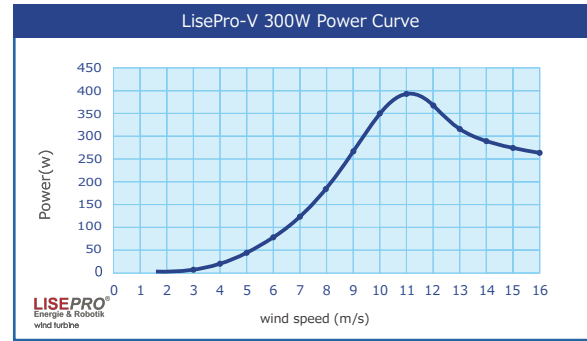
Rated Power:	300 W
Max Output Power:	400 W
Cut In Wind Speed:	2.5 m/s (5.6 mph)
Rated Wind Speed:	10 m/s (22.4 mph)
Survival Wind Speed:	42 m/s (94.0 mph)
Noise Level:	< 45 dB(A)

V 600W Specification

Generator Type:	Three Phase Permanent Magnet
Rotor Height:	2.0 m (6.6 ft)
Rotor Width:	1.6 m (5.3 ft)
Blade Material:	Aluminum Alloy
Safety Control:	Electronic Dump Loading Blades Rotation Limitation 360 rpm

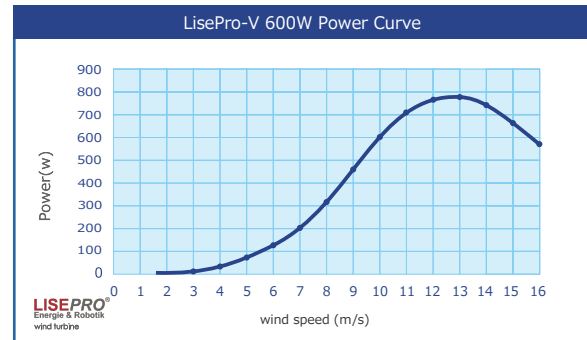
Performance

Rated Power:	600 W
Max Output Power:	800 W
Cut In Wind Speed:	2.5 m/s (5.6 mph)
Rated Wind Speed:	10 m/s (22.4 mph)
Survival Wind Speed:	42 m/s (94.0 mph)
Noise Level:	< 45 dB(A)



LisePro-V 300W Wind Turbine Annual Energy Output

Wind Speed(m/s)	Annual Energy Output (KWh)	Wind Speed(m/s)	Annual Energy Output (KWh)
3 m/s	191 kWh	8 m/s	1565 kWh
4 m/s	424 kWh	9 m/s	1735 kWh
5 m/s	737 kWh	10 m/s	1862 kWh
6 m/s	1060 kWh	11 m/s	1957 kWh
7 m/s	1342 kWh	12 m/s	2028 kWh



LisePro-V 600W Wind Turbine Annual Energy Output

Wind Speed(m/s)	Annual Energy Output (KWh)	Wind Speed(m/s)	Annual Energy Output (KWh)
3 m/s	325 kWh	8 m/s	3013 kWh
4 m/s	725 kWh	9 m/s	3417 kWh
5 m/s	1289 kWh	10 m/s	3733 kWh
6 m/s	1918 kWh	11 m/s	3979 kWh
7 m/s	2510 kWh	12 m/s	4169 kWh



5 YEAR WARRANTY



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