



Technical Documentation

UGE Sanya Skypump Specifications

Document Number (s): UGE-SKY-SPC-001

Original Date: August 13, 2012

Version: 1.1

Completed by: RRC

Checked by: JATG

Please note that our documents are regularly updated. You may verify the validity of this document by visiting: www.urbangreenenergy.com/documents



UGE Sanya Skypump Specifications



Wind Power	
Turbine Model	UGE-4K
Rated Power Output	4 kW
Rated Wind Speed	12 m/s

Charging Station	
Model	GE WattStation™ (US) / GE DuraStation™ (INTL)
Charging Level	Level II
Connector	SAE J1772
Rated Current	30A
Rated Voltage Input	120/240 VAC

Lighting	
Light Type	LED
Rated Power Output	77W
Lumen Output	6930 lm
Rated Voltage Input	120/240 VAC

Tower	
Design features	Electronics enclosure / Customizable sail
Height (with turbine)	13 m
Material	Galvanized Steel

Certifications	
CE Certified	European Conformity
IEC-61400-2	Wind Turbine Safety
IEC-61400-11	Noise Level
IEC-61400-12	Power Performance
ISO-2631	Vibration Level
UL 1741	Grid Interconnectivity
UL 2594	EV Charging Equipment
UL 2231-2	Personnel Protection
NEC 625	EV Charging Systems