

DECLARATION/ CERTIFICATE OF CONFORMITY

We the undersigned manufacturer

Evoqua Water Technologies - 10 Technology Drive, Lowell, MA, USA Phone: (978) 441-6025 Fax: (978) 614-7058

Report #: 2009 12131170 EMC E336397-A1-CB-1 LVD

Manufactured at: Martek Power, S.A. de C.V. Calle Doce Norte #20714 Ejido Chilpancingo Tijuana Baja California, Mexico 22440

Certify and declare under our sole responsibility that the products:

W2T388687 (IP- POWER600-G2) 30-600 VDC, 13.2 amp, 8kW Power supply W2T388689 (IP-POWERDSP-G2) 1-16 Channel, Display board

Conforms to the following directives: 2004/108/EC - EMC and 2006/95/EC - Low voltage

The unit conforms to the essential requirements of the EMC and LV directive based on the following harmonized standards. In addition, it is certified to have been manufactured, tested and packaged in accordance to applicable drawings and test specifications per the ISO 9001/14001 standards. This product has also been certified as HALAL

> S/N: **Date**

Harmonized std	Test Type	Document Title
		Electromagnetic compatibility (EMC)
EN 61000-6-4 2007	Conducted and Radiated Emissions	Part 6-4: Generic standards.
		Emission standard for industrial environments
		Information technology equipment
CISPR 22: 2005/	Telecom Port Conducted Emissions	Radio disturbance characteristics
A12005		Limits and methods of measurements
CISPR 14-1:2005	Mains Terminal	Electromagnetic compatibility – Requirements for household
A1: 2008	Discontinuous Disturbance (CLICK)	Appliances, electric tools and Similar apparatus
	Electrostatic Discharge Immunity	Electromagnetic compatibility – Testing and measurement techniques –
IEC 61000-4-2:2008		Electrostatic discharge immunity test
		Electromagnetic compatibility – Testing and measurement techniques –
IEC 61000-4-3: 2006	Radio frequency immunity	Radiated radio frequency electromagnetic field immunity test
		Electromagnetic Compatibility – Testing and measurement techniques –
IEC 61000-4-4: 2004	Electrical fast transient Burst Immunity	Electrical fast transient/ burst immunity
		Electromagnetic Compatibility – Testing and measurement techniques –
IEC 61000-4-5: 2005	Power Line Surge Immunity	Surge immunity test
		Electromagnetic Compatibility – Testing and measurement techniques –
IEC 61000-4-6: 2008	RF Common Mode Immunity	Immunity to conducted disturbances, induced by radio frequency fields.
		Electromagnetic Compatibility – Testing and measurement techniques –
IEC 61000-4-11: 2004	Voltage Dips and Short Interruptions Immunity	Voltage dips, short interruptions and voltage variations immunity tests
	Single Fault Conditions, Component Abnormal, Output	Safety requirements for electrical equipment for measurement, control,
IEC 61010-1: 2001 Ed 2	Abnormal, Cooling Abnormal, Input, Dielectric Voltage	and laboratory use - Part 1: General requirements
	Withstand, Humidity Conditioning, Static Rigidity, Limited	
	Energy Circuit Determination, Temperature, Resistance to Heat	
	of Nonmetallic Enclosure	

The technical documentation file is located at

Evoqua Water Technologies LLC, 10 Technology Drive, Lowell, MA, USA

The authorized representative within the community is:

Steve Willis, Evoqua Water Technologies, Global Sales Manager PO BOX 1135, Hanslope, Milton Keynes, MK19 7ZO, UK

Name and position of person binding the manufacturer:

Rahoul Bhagat, Quality Assurance and Document Control- 30 June 2014

Documentation for the above component can be found on www.ionpure.com Should you need further assistance please E-mail: mary.eckland@evoqua.com We value you as our customer and will accommodate you in whatever way t provide total satisfaction.