

# Certificate of Compliance

**Certificate:** 1791731

**Master Contract:** 173688

**Project:** 1791731

**Date Issued:** June 15, 2006

**Issued to:** MagneTek, S.p.A.  
Via San Giorgio 642  
Terranuova Bracciolini Arezzo 52028  
ITALY  
**Attention:** Mr. G. Iannuzzi

*The products listed below are eligible to bear the CSA Mark shown  
with adjacent indicators 'C' and 'US'*

**Issued by:** Ernesto Lopez, AScT.



**Authorized by:** M.H.J. Hoendervangers



## **PRODUCTS**

CLASS 5311 09 - POWER SUPPLIES - Distributed Generation Power Systems Equipment

CLASS 5311 89 - POWER SUPPLIES - Distributed Generation - Power Systems Equipment - Certified to U.S. Standards

Wind Interface Box for use with Utility Interactive Wind Inverter, Model PVI-7200-WIND-INTERFACE, Model PVI-4000-WIND-INTERFACE and Model PVI-2500-WIND-INTERFACE permanently connected, system ratings as follows:

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Description	Value
Operating Voltage Range	0 Vac to 400 Vac (rms)
Operating Frequency Range	0 Hz to 600 Hz
Maximum continuous input current	16.6 A (rms)
Input overcurrent (fuse protected)	20 A
Maximum continuous output power	7200 W Model PVI-7200-WIND-INTERFACE 4000 W Model PVI-4000-WIND-INTERFACE 2500 W Model PVI-2500-WIND-INTERFACE
Output voltage range	0 – 600 Vdc
Output voltage range (@ full output power)	360 – 600 Vdc
Max. peak current in the brake resistor	30 A
Maximum continuous output current	20 A
Operating ambient temperature	-25 °C to +55 °C (-13 °F to +140 °F)

Notes:

1. Wind Interface Box, Model PVI-7200-WIND-INTERFACE, Model PVI-4000-WIND-INTERFACE and Model PVI-2500-WIND-INTERFACE have been evaluated for use in combination with Magnetek Utility Interactive Wind Inverter, Model PVI-3600-OUTD-US-F-W.
2. Wind Interface Box, Model PVI-7200-WIND-INTERFACE, Model PVI-4000-WIND-INTERFACE and Model PVI-2500-WIND-INTERFACE have been evaluated for outdoor use.
3. The 30 A peak current brake resistor is only for quick surges and not intended for continuous loading.

**APPLICABLE REQUIREMENTS**

- |                               |  |
|-------------------------------|--|
| CAN/CSA-C22.2 No. 0-M91       | - General Requirements - Canadian Electrical Code - Part II  |
| CAN/CSA-C22.2 No. 0.4-04      | - Bonding and Grounding of Electrical Equipment  |
| CSA-C22.2 No.107.1-01         | - General Use Power Supplies   |
| UL Std No. 1741-First Edition | - Static Inverters and Charge Controllers for Use in Photovoltaic Power Systems (Including Revisions through and including January 17, 2001) |



CSA INTERNATIONAL

## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
1791731	June 15, 2006	cCSAus Original Certification of Wind Interface Box Model PVI-7200-WIND-INTERFACE, Model PVI-4000-WIND-INTERFACE and Model PVI-2500-WIND-INTERFACE.