



America

# CERTIFICATE

No. U8 15 03 77529 008

**Holder of Certificate:** **Tersano Inc.**  
5000 Regal Drive  
Oldcastle ON N0R 1L0  
CANADA

**Production Facility(ies):** 77003

**Certification Mark:**



**Product:** Water treatment equipment  
**Model(s):** LQFC225K, LQFC225K-HF, LQFC275K,  
LQFC275K-HF

**Parameters:**

Rated Input Voltage:  
LQFC225K, LQFC225K-HF: 120V~  
LQFC275K, LQFC275K-HF: 230V~

Rated Frequency:  
LQFC225K, LQFC225K-HF: 60Hz  
LQFC275K, LQFC275K-HF: 50Hz

Rated Input Current:  
LQFC225K, LQFC225K-HF: 1.0A  
LQFC275K, LQFC275K-HF: 0.75A

Protection Class: I

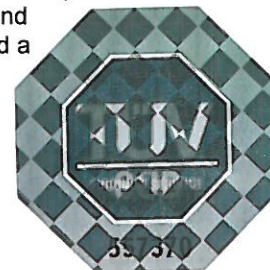
**Tested according to:** CAN/CSA E60335-1/4E:2003  
UL 979:2005/R:2010-07  
EN 60335-1:2012/A11:2014

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in anyway. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC Guide 67. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited certification body.

**Test report no.:** 240-1103000-500

**Date,** 2015-04-17

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Attachment for Certificate no. U8 15 03 77529 008  
Dated 2015-04-17



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Company: **Tersano Inc.**  
5000 Regal Drive  
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**License Conditions:**

1. Evaluated for use in dry, pollution-degree 2 environments up to 40°C ambient temperature
2. Equipment evaluated for intermittent operation of 5 minutes ON, 25 minutes OFF/STANDBY, maximum 60 minutes operation in any 24 hour period.
3. Water connection to public sources and waste-water systems was not evaluated. All water connections in the end-installation shall use suitable parts, be installed by qualified personnel, and comply with plumbing codes of the installation jurisdiction.
4. When used with potable water sources, suitable back-siphoning protection shall be provided in the end-installation in accordance with local plumbing codes.
5. Documentation shall be provided in language(s) acceptable to the authorities of the country of use.
6. Power supply cord of models LQFC275K and LQFC275K-HF were not evaluated. Equipment shall be provided with a suitable mains cord complying with the local/national regulations of the country in which the equipment is to be used.