

Certificate of Compliance

Certificate: 1363179

Master Contract: 212421

Project: 2236390

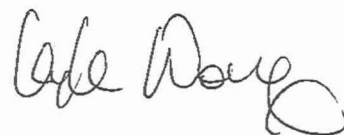
Date Issued: March 11, 2010

Issued to: VBC Electro-Heat Sdn. Bhd.
Wisma Vitar
Jalan Batu Tiga Lama
Sungai Rasa 41150 Klang
Selangor Darul Ehsan, Selangor
MALAYSIA
Attention: Mr. Gerry L. Desuyo

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only



Issued by: Kyle Wong, C.E.T.



PRODUCTS

CLASS 2871 02 - HEATERS - Miscellaneous

CLASS 2871 82 - HEATERS - Miscellaneous, CERTIFIED TO U.S. STANDARDS

Heating elements, tubular metal sheathed, Sheath material, Electrical rating, type is as given below:

<u>Model No.</u>	<u>Max Voltage</u>	<u>Wattage</u>	<u>Sheath Material</u>	<u>Type</u>
VSH-008 C to				
VSH-128	240	6000 Max	See Note 2	Immersion
VSH-135	100	240	Nickel Alloy 800/840	Air Heating
VSH-155 to				
VSH-242	240	5500 Max	See Note 2	Immersion
VSH-254+VSH-255	240	3600	See Note 2	Immersion
VSH-260 to				
VSH-342	240	6000 Max	See Note 2	Immersion
VSH-344A+VSH-344B	240	10500	See Note 2	Immersion
VSH-352+VSH-353	208	4800	See Note 2	Immersion
VSH-354+VSH-355	240	4800	See Note 2	Immersion

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VSH -352+VSH -356	208	3300	See Note 2	Immersion
VSH -357+VSH -358	200	5000	See Note 2	Immersion
VSH -359+VSH -360	220	5000	See Note 2	Immersion
VSH -361+VSH -362	200	10000	See Note 2	Immersion
VSH -363+VSH -364	220	10000	See Note 2	Immersion
VSH -365+VSH -366	208	6000	See Note 2	Immersion
VSH -367+VSH -368	240	5000	See Note 2	Immersion
VSH -369+VSH -370	208	12000	See Note 2	Immersion
VSH -371+VSH -372	240	12000	See Note 2	Immersion
VSH -379	240	3000	See Note 2	Immersion
VSH -381	240	3000	See Note 2	Immersion
VSH -382+VSH -383	208	5000	See Note 2	Immersion
VSH -384+VSH -385	240	5000	See Note 2	Immersion
VSH -386+VSH -387	208	7500	See Note 2	Immersion
VSH -388+VSH -389	240	7500	See Note 2	Immersion
VSH-393	240	3000	See Note 2	Immersion
VSH-394	240	3000	See Note 2	Immersion
VSH -395+VSH -396	208	7500	See Note 2	Immersion
VSH-412 to	240	3000	See Note 2	Immersion
VSH-463				
VSH -509+VSH -510	240	8500	See Note 2	Immersion
VSH -510+VSH -511	240	9500	See Note 2	Immersion
VSH -525	240	3000	See Note 2	Immersion
VSH -525+VSH -526	240	7000	See Note 2	Immersion
VSH -528 +VSH -528	240	8500	See Note 2	Immersion
VSH -622	220	1500	See Note 2	Immersion
VSH -624	220	5500	See Note 2	Immersion
VSH -568 to				
VSH -666	240	6000	See Note 2	Immersion
VSH -667 to				
VSH -679	240	5000	See Note 2	Immersion
VSH -680 to				
VSH -727	240	6000	See Note 2	Immersion
VSH -777 to				
VSH -785	240	3000	See Note 2	Immersion
VSH -786 to				
VSH -794	240	3000	See Note 2	Immersion
VSH -796 to				
VSH -803	240	3000	See Note 2	Immersion
VSH -806 to				
VSH -815	240	2600	See Note 2	Immersion
VSH -816 to				
VSH -825	230	1500	See Note 2	Immersion
VSH -827 to				
VSH -836	240	1300	See Note 2	Immersion
VSH -837 to				
VSH -852	240	2800	See Note 2	Immersion
VSH -853 to				
VSH -866	240	3000	See Note 2	Immersion
VSH -867 to				

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VSH -880	240	4000	See Note 2	Immersion
VSH -884	240	3000	See Note 2	Immersion
THJ -003 A to				
THJ -059	240	4400	See Note 2	Immersion

Notes:

1. The above Heating Elements are certified for component use only, where the acceptability of the combination is to be determined in end use applications.
2. The sheath material can be Copper, Stainless 304 or 316, Nickel alloy 800 or 840 or Titanium.
3. The immersion heaters may have the provisions for installing thermostats in the integral well provided on it is flange.

APPLICABLE REQUIREMENTS

- | | | |
|-------------------------------|---|---------------------------|
| CSA STD C22.2 No 72- M1984 | - | Heater Elements |
| UL STD 1030 (Seventh Edition) | - | Sheathed Heating Elements |



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

Project	Date	Description
2236390	March 11, 2010	Update to add titanium as an alternative sheath material for immersion type only and remove Canadian only models from report
1363179	February 21, 2003	Original Certification.