



**Intertek**

## Intertek BEAB Mark Certificate

**Certificate No:** E10661

The BEAB Mark is a symbol of electrical safety for your customers and evidence to the authorities that Intertek has independently certified your product's compliance to the relevant European safety requirements. Intertek exclusively provides the BEAB Mark - a recognised symbol of safety since 1960.

This is to certify that:

### **Backer Heating Technologies (Shenzhen) Co., Ltd**

Building No.4,5,9, Honghualing Industry Park,, Longxi Community, Longgang Street, Long Gang District,, Shenzhen,, Guangdong,, 518116, China

is authorised to use the APPROVAL MARK set out above, on the following goods

### **Product: Immersion Heater**

**Brand Name:** SHEL

**Model Name:** 6C\*\*BTS, C\*\*ATS, C\*\*BTS, 6800\*\*BTS, 800\*\*ATS, 800\*\*BTS, T\*\*ATS, T\*\*BTS, 80011ATSTA, 80014ATSTA, 80014ATSTB, 82514ATSTA

**Report Number:** 08032162 + 2018 surveillance

The product complies with the standard(s): EN60335-1:2002+A1,A2,A11,A12,A13,A14,A15; EN60335-2-73:2003+A1,A2

This Certificate is issued in accordance with the Certification Regulations governing its use and in reliance on the undertaking given by the Licensee and only extends to the use in respect of the goods produced to an acceptable degree of compliance with the Approval Standard. This Certificate is not transferable and remains the property of Intertek Testing and Certification Ltd.

This approval will be reviewed at the date shown, or earlier if preceded by the withdrawal of the Standard on which the Approval of the product was based.

**Limitations:**

None

**Certification body:** ITCL  
**BEAB Ref:** IH 0297  
**Issued Date:** 01 June 2020  
**Expiry Date:** 27 May 2025  
**Issue No:** 7

Iain Dobson  
Authorising Engineer

Nick Jones  
Authorising Manager



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<u>Brand and Type/Model</u>	<u>Characteristics</u>	<u>Factory Code</u>
SHEL T**BTS (Titanium sheath 27 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 6800**BTS (copper sheath 27 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 6C**BTS (copper sheath 27 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 800**ATS (Incaloy 800 sheath 27 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 800**BTS (Incaloy 800 sheath 14, 23, 30 or 36 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 80011ATSTA (Incaloy 800 sheath 11 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 80014ATSTA (Incaloy 800 sheath 14 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 80014ATSTB (Incaloy 800 sheath 14 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL 82514ATSTA (Incaloy 825 sheath 14 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL C**ATS (Copper sheath 11, 14, or 18 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL C**BTS (Copper sheath 23, 30 or 36 inch)	230-240Vac, 3kW, Class I	SHELAS.01
SHEL T**ATS (Titanium sheath 11 or 14 inch)	230-240Vac, 3kW, Class I	SHELAS.01

Models 80011ATSTA, 80014ATSTA & 82514ATSTA are fitted with a 1.75 inch boss. All other models are fitted with a 2.25 inch boss.

The thermostat control is preset at 60 deg C and the temperature cut out is set at 85deg C on all models

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This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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