



水務署

Water Supplies Department

香港灣仔告士打道七號入境事務大樓  
Immigration Tower, 7 Gloucester Road, Hong Kong

電子郵件  
e-mail wsdinfo@wsd.gov.hk

電話  
Telephone 2829 4355

圖文傳真  
Facsimile 2824 0578

檔號  
Reference (2) in WSD 3611/11/96 Pt.19 T/J(2)

24 October 2017

**Application for Permission for Connection to a Main  
“STIEBEL ELTRON” Instantaneous Electric Water Heaters  
Models: DHC-E8/10, DHC-E11L and DHC-E12**

Your letter ref. AP-SD-104-CC/17 dated 23 September 2017 refers.

After examining the technical information, it is considered from water supply point of view that the captioned instantaneous electric water heaters are suitable for direct connection to waterworks mains subject to the following conditions:-

- (1) Name of Manufacturer: Stiebel Eltron GmbH & Co KG
- (2) Country of Origin: Germany
- (3) Details of water heaters.

| Model     | Max. Working Pressure | Min. Working Pressure | Min. Working Water Flow |
|-----------|-----------------------|-----------------------|-------------------------|
| DHC-E8/10 | 10 bar                | 0.2 bar               | 1.4 l/min               |
| DHC-E11L  | 10 bar                | 0.2 bar               | 1.4 l/min               |
| DHC-E12   | 10 bar                | 0.2 bar               | 1.4 l/min               |

- (4) The water heaters are not suitable for use in drinking water purpose.

- (5) You are required to ensure that these water heaters should also comply with the requirements of Electrical & Mechanical Services Department.
- (6) Installation of the heaters must be in full compliance with the conditions stipulated in Part 4 of Schedule 2 of Waterworks Regulations, Chapter 102A. Your particular attention is drawn to that the heaters are required to have a guaranteed test pressure of at least 1.5 times the static head available at the heaters.
- (7) Expiry Date : 18 September 2022

This letter should not be regarded as a certification/approval on the construction, quality, durability, efficiency etc. of the water heaters as these aspects should remain to be the manufacturer's guarantee. The permission given by this letter will be withdrawn if the water heaters are found to be unsuitable for use in fresh water plumbing systems.

Proviso: Our permission is based on the condition that the water heaters will be installed individually. If such heaters are to be installed in series or in parallel with other heaters, submission of plumbing proposal for each individual project to the Water Authority for approval is required and off-tank may be needed. Notwithstanding the above, you are required to ensure that the water heaters should also comply with the requirements of Electrical & Mechanical Services Department.

Should you have any enquiries, please contact our Engineer Mr Terry KUNG at tel. no. 2294 2656.

Yours faithfully,



(CHAN Chung Kun)  
for Water Authority

c.c.      WSD 3321/1/82    ] - without catalogue  
             ME/MC            ] - with soft copy only



DHC-E8/10 / DHC-E11L / DHC-E12