



水務署
Water Supplies Department

總部 Headquarters

香港灣仔告士打道七號入境事務大樓 48 樓

48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (8) in WSD 3611/11/96 Pt.36 T/J(1)

Our ref.

來函檔號 :

Your ref.

電話 :

Tel.

傳真 :

Fax.

2824 0578

22 March 2023

**Application for Permission for Connection to a Main
“STIEBEL ELTRON” Instantaneous Electric Water Heaters
(General Acceptance No. H20230007)**

Your letter ref. AP-AD-094-EM/22 dated 23 December 2022 and subsequent submissions received by this department up to 23 February 2023 refer.

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.

Brand	Model	Max. Working Pressure	Min. Working Pressure	Min. Working Water Flow
Stiebel Eltron	DHB-E 27 SLi	10 bar	0.2 bar	2.5 l/min
Stiebel Eltron	DHB-E 18/21/24 SLi	10 bar	0.2 bar	2.5 l/min
Stiebel Eltron	DHB 27 ST Trend	10 bar	0.2 bar	2.5 l/min

Brand	Model	Max. Working Pressure	Min. Working Pressure	Min. Working Water Flow
Stiebel Eltron	DHB 18/21/24 ST Trend	10 bar	0.2 bar	2.5 l/min
Stiebel Eltron	DHB 11/13 ST Trend	10 bar	0.2 bar	2.5 l/min
Stiebel Eltron	HDB-E 27 Trend	10 bar	0.2 bar	2.5 l/min
Stiebel Eltron	HDB-E 18/21/24 Trend	10 bar	0.2 bar	2.5 l/min
Stiebel Eltron	HDB-E 11/13 Trend	10 bar	0.2 bar	2.5 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 : 13 September 2027

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 The permission given by this letter will be withdrawn if the water heaters are found to be unsuitable for use in fresh water plumbing systems.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 Ms Winnie LO at tel. no. 3583 4086.

Yours faithfully,



(YAU Hau Yin)
for Director of Water Supplies

Encl.

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



DHB-E 27 SLi /
DHB-E 18/21/24 SLi



DHB 27 ST Trend /
DHB 18/21/24 ST Trend /
DHB 11/13 ST Trend



HDB-E 27 Trend /
HDB-E 18/21/24 Trend /
HDB-E 11/13 Trend