



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 : (4) in WSD 3611/13/98 Pt.16 T/J(49)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

22 August 2023

**Application for Permission for Connection to a Main
“TGC” Instantaneous Gas Water Heater
(General Acceptance No. H20230021)**

Your letter ref. RPQD/RP/WSD/23/L187 dated 29 June 2023 and subsequent submission received by this department on 28 July 2023 refer.

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

- (1) Name of Manufacturer: Rinnai Technica Corporation
- (2) Country of Origin: Japan
- (3) Details of water heater.

Brand	Model	Max. Working Pressure	Min. Working Pressure	Min. Working Water Flow
TGC	RBOX16L	10 bar	0.1 bar	2.7 l/min

- (4) The water heater is not suitable for use in drinking water purpose.
- (5) You are required to ensure that this water heater should also comply with the requirements of Electrical & Mechanical Services Department.

(6) Installation of the heater 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 heater is required to have a guaranteed test pressure of at least 1.5 times the static head available at the heater.

(7) Expiry Date : 18 June 2028

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 The permission given by this letter will be withdrawn if the water heater is found to be unsuitable for use in fresh water plumbing systems.

Proviso: Our permission is based on the condition that the water heater will be installed individually. If such heater is to be installed in series or in parallel with other heater, 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 heater 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,

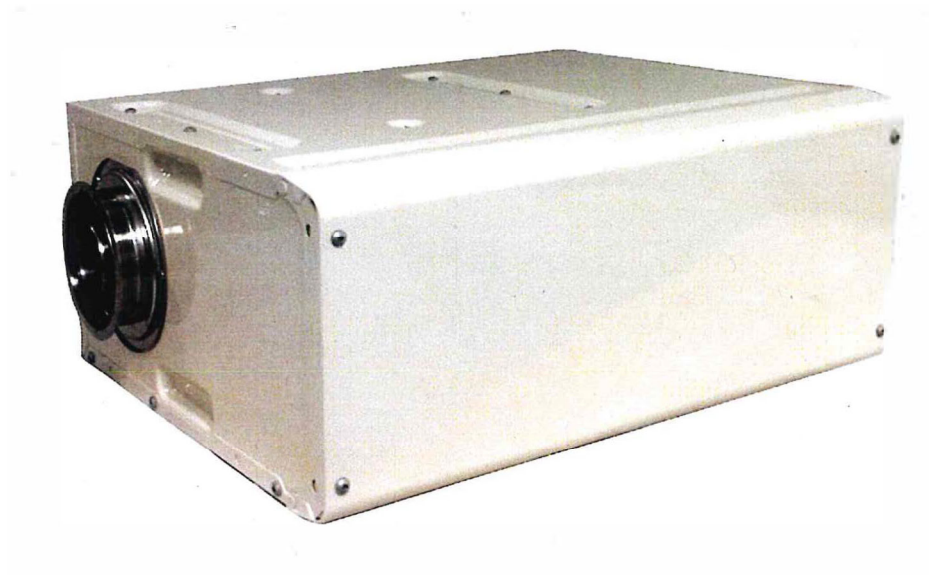


(YAU Hau Yin)

for Director of Water Supplies

Encl.

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



RBOX16L