



水務署
Water Supplies Department

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Reference

(4) in WSD 3611/13/98 Pt.16 T/J(89)

8 May 2025

**Application for Permission for Connection to a Main
“TGC” Instantaneous Gas Water Heater
(General Acceptance No. ZH20250018)**

Your letters ref. RPQD/PD/WSD/25/L0008A and
RPQD/PD/WSD/25/L0008B dated 27 February 2025 and 11 April 2025 respectively
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	TRJW162TFQL	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.



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- (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 : 7 May 2030

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 The permission given by this letter will be withdrawn if the water heater is found to be unsuitable for use in fresh water plumbing systems.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 Mr Albert CHOW at tel. no. 3583 4086.

Yours faithfully,



(Terry KUNG)

for Director of Water Supplies

Encl.

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



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