



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

電子郵遞

e-mail

wsdinfo@wsd.gov.hk

電話

Telephone

2829 4355

圖文傳真

Facsimile

2824 0578

檔號

Reference

(4) in WSD 3321/17 Pt.1 T/J(1109)

4 October 2017

Approval of “VOLA” Thermostatic Blending Valves

Your letters dated 10 August 2017 and 29 August 2017 refer.

It is noted that the fittings described below have been accepted by the United Kingdom Water Regulations Advisory Scheme (WRAS) to have complied with the requirements of the United Kingdom Water Supply (Water Fittings) Regulations / Scottish Water Byelaws when correctly installed.

Name of Manufacturer: Vola A/S

Country of Origin: Denmark

Brand: Vola

Details of Fittings: Range of concealed, wall mounted, electronically controlled blending valves (brass body). The flow is controlled via a solenoid valve actuated via an infra-red sensor and the temperature is controlled independently via a ceramic cartridge headwork. Inlets incorporate stainless steel strainers. Maximum working pressure 5.0 bar. Maximum operating temperature 70°C.

Model: 4100 & 4900

Size: Stainless steel braided SPX lined hose assemblies with 3/8" BSP inlet connections

Marking: Vola on control box

WRAS Approval Number: 1612009

Installation Requirements: R001, R040

Expiry Date: 31 December 2021

In view of the acceptance by WRAS, this Authority has no objection to the use of the said fittings in fresh water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following installation requirements –

“Installation shall comply with the ‘Installation Requirements & Notes’ of the WRAS’s approval letter concerned.”

“The cold water supply to the fittings shall be drawn from the same source that supplies the hot water apparatus so as to provide a balanced pressure and to obviate the risk of scalding in the event of a restriction or failure in the water supply.”

“A stop cock or gate valve must be installed at the upstream of the fitting for manual isolation of water supply.” AND

“The main voltage operated sensor valve should comply with the electricity safety regulation for applications in bathroom, toilet etc.”

A condition of this acceptance is that the fittings to be installed should be replicas of the samples certified by WRAS and no modification should be made to the fittings. This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in fresh water plumbing systems.

This acceptance is only applicable to the main body of the fittings, unless other specified.

For the use of the fittings in any project, the Acceptance Reference Number at the bottom of this letter must be quoted as a means of identification of acceptance of the fittings by this Authority.

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

Yours faithfully,

A handwritten signature in black ink, appearing to be 'm h' with a long horizontal stroke at the end.

(CHAN Chung Kun)
for Water Authority

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



4100



4900