



水務署

Water Supplies Department

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檔 號
Reference (6) in WSD 3321/18 Pt.1 T/J(248)

23 April 2018

Approval of "PROPELAIR" Float Operated Valve and Flush Valve

Your letters ref. DPE/CC/L1711, DPE/CC/L1732 and DPE/CC/L1733 dated 27 February 2018, 8 March 2018 and 9 April 2018 respectively refer.

Having considered the test reports ref. BC-SUMMARY-2018-14 and BC-SUMMARY-2018-15 issued on 6 April 2018 and 6 March 2018 respectively by Castco Testing Centre Ltd., this Authority accepts that the fittings described below comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Phoenix Product Development Ltd

Country of Origin: UK

Brand: Propelair

Details of Fitting:

1. 20mm Flush valve
Model: FV-01
2. 15mm Float operated valve
Model: SIV-01

Body Markings: Nil (for model FV-01)
Hydroflo (for model SIV-01)

Expiry Date: 2 April 2023 (for model FV-01)
3 January 2023 (for model SIV-01)

Proviso: As the fittings have not been tested for use in contact with water intended for human consumption, the fittings can only be used in flushing water plumbing system.

This Authority hereby permits the use of the above fittings in flushing water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following requirement-

“The flushing volume of the flushing valves should be adjusted to suit the design of the toilet bowl so that wastes can be cleared effectively by a single flush.”

“The maximum flushing cistern volume including that of dual flush cisterns for use in conjunction with the fittings shall not exceed 7.5 litres per flush.”

“The fittings should be used within the range of working pressures specified by the manufacturer.” AND

“The installed fittings should not result in backflow of water that will contaminate the flushing water supply.”

A condition of this acceptance is that the fittings to be installed shall be replicas of the samples as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in flushing water plumbing systems.

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.

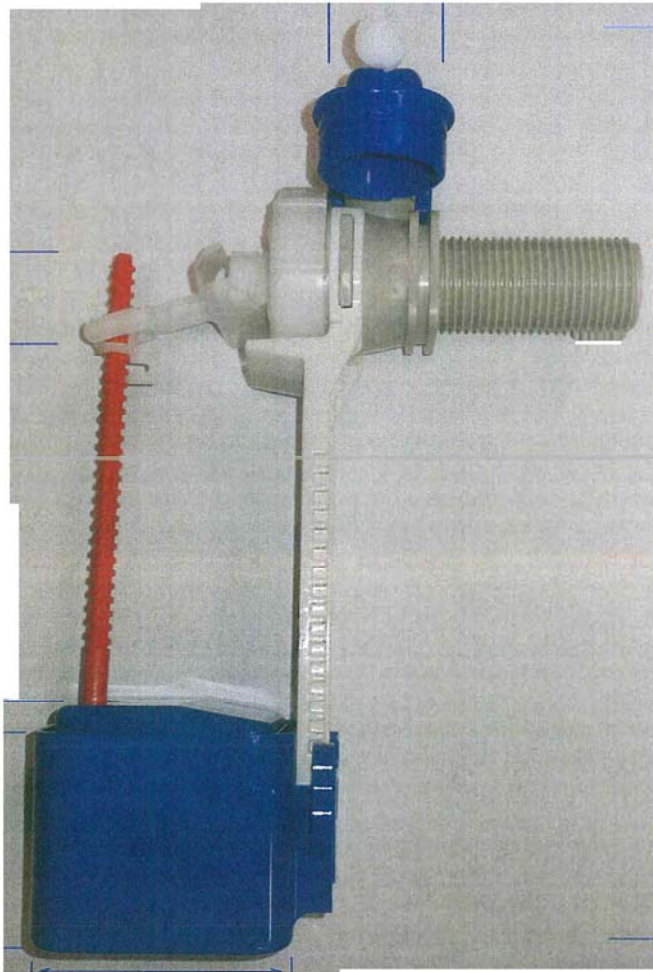
Should you have any enquiries, please contact our Engineer Mr Terry KUNG at tel. no. 3583 4086.

Yours faithfully,



(CHAN Chung Kun)
for Water Authority

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



SIV-01



FV-01