



水務署  
Water Supplies Department

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Reference      ( 4 ) in WSD 3321/2026 T/J(305/2026)

29 May 2026

**Approval of “LAB” Float Operated Valve  
(General Acceptance No. ZB20260012F)**

Your letters ref. DY-L26040004 and DY-L26040004R1 dated 8 April 2026 and 4 May 2026 respectively refer.

It is noted that the fitting described below has been accepted by the United Kingdom Water Regulations Advisory Scheme (WRAS) to have complied with the requirements of the Water Supply (Water Fittings) Regulations (England & Wales), the Water Supply (Water Fittings) (Scotland) Byelaws and the Water Supply (Water Fittings) Regulations (Northern Ireland) when correctly installed. This Authority accepts that the fitting described below based on the WRAS certificate complies with, and its use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

**Name of Manufacturer:**      Lab (Xiamen) Sanitary Fittings Inc

**Country of Origin:**      Chinese Mainland

**Brand:**      Lab

**Details of Fitting:**      Plastic float operated valve

**Model:**      A320

**Size:**      1/2"



**Body Markings:**

148<sup>®</sup>, , BS1212-4,  
datum level on valve body

**WRAS Approval Number:** 260102710

**Installation Requirements:** R001, R550

(IRN's are set out in Appendix A)

**Expiry Date:**

28 May 2031

**Proviso:**

As the fitting has not been tested for use in contact with water intended for human consumption, the fitting can only be used in flushing water plumbing systems.

In view of the acceptance by WRAS, this Authority has no objection to the use of the said fitting 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 requirements –

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

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

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

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

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 This acceptance may be withdrawn at any time if the standard of the fitting installed fails to meet that of the approved samples or if the fitting is found to be unsuitable for use in flushing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

For the use of the fitting in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the fitting by this Authority.

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

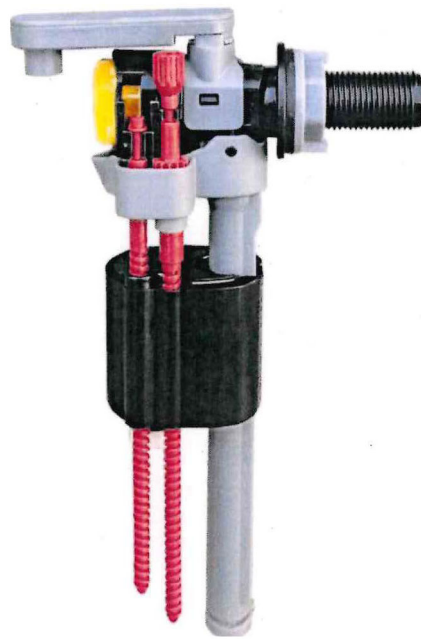
Yours faithfully,



(CHAN Kwok Leung, Douglas)  
for Director of Water Supplies

Encl.

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



A320