

Balancing valve STAD-D

Holder/Issued to**IMI International Sp. z o.o.**

Olewin 50A, PL-32-300 Olkusz, Poland

Product description

Balancing valves STAD are equipped with female threads in dimensions: G 3/8", G 1/2", G 3/4", G 1", G 1 1/4", G 1 1/2" and G 2". Balancing valves are made of type approved dezincification resistant brass alloy and coating T.E.A. PLUS®.

Intended use

Balancing valve for cold and hot tap water. The maximum operating pressure is 25 bar (2,5 MPa), and where the water temperature is momentarily not exceed 95° C or continuously does not exceed 70° C.

Trade name

STAD-D

Approval

The product satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Tap water installations
Design

6:62, 1st sentence and 2nd paragraph and general recommendation
6:625, 1st and 4th paragraph

Associated documents

Technical specifications, STAD-D, dated 2018-07 ed.2.
Installation instruction 307781-18 STAD, dated 2018-03.

Control

The factory production control (FPC) is monitored by an independent inspection body.
Control plan: Ref no. 210-12-0160 dated 2022-02-11, Inspection body: RISE

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval and associated documents. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.

Manufacturing place

Production control includes the following place:
IMI International Sp. z o.o, Olkusz, Poland.

Type Approval SC0937-17 | 2022-09-23
RISE Research Institutes of Sweden AB | Certification

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Marking

The product is to be marked at the factory. The marking consists of a label/text on every product/packing supplied and includes:

Product is marked with:

Trade name	TA
Dimension	DN

Packing is marked with:

Holder	IMI Hydronic Engineering
Product type designation	<i>trade name</i>
Operator code + week	<i>No./week</i>
Type approval number	SC0937-17
Dimension	<i>dimension</i>
Boverket's registered trademark	†
RISE Accreditation number	1002
Certification- and inspection body	RISE

Basis for approval

Reports ETz 7P07281 and PX00924-19C from RISE.
Reports ETk P903085-E, 8312,11, 8312,91 and 6F019727 from SP.
Report 13992 from SWEREA/KIMAB.
Report DL-41251 from D-LAB.

Comments

Balancing valves are approved in accordance to NKB 13 and selected parts from EN 1213.

Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2017-06-29, valid through 2022-06-28.

Validity

Valid through 2027-09-22.

The validity of this type approval can be verified at RISE homepage.

The validity of this type approval expires when the type approved product with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.



Stefan Coric

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.