

Type Approval and decision on production control SC2192-12

Luxor Spa, Flexible connecting hose (TPSiV)

Holder/Issued to

Luxor Spa

Via Zanardelli, 88, 25013 Carpenedolo (Bs), Italy.

Product description

Flexible connecting hose made of thermoplastic with a stainless steel or nylon outer braiding. The connecting hoses are manufactured in size DN6, DN8, DN10 and DN13 and have factory installed fittings made of different grades of raw brass (CW617N, CW724R, CW510L or CW511L). Fittings are available for connecting with union nut (straight or elbow) in dimension 3/8", 1/2", 3/4", M10x1, M15x1, male thread in dimension 3/8" revolving, 1/2" (fixed or revolving), 3/4", M8x1, M10x1, M11x1, M12x1, M15x1 revolving. The connecting hoses are also available with 10 mm straight pipe with or without recess, plug in fittings with one or two O-rings and compression fittings in dimension 10 mm and 15 mm.

Intended use

Connecting hose for hot and cold water taps and for dishwashers and washing machines indoors, with an operating pressure not exceeding 1.0 MPa and a water temperature not exceeding 90 °C momentarily or 70 °C continuously.

Trade name

LUXOR

Approval

The products 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

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

Design

6:625, 1st and 4th paragraph

Associated documents

Assembly instruction, Luxor S.P.A dated by RISE 2023-05-16.

Control

The factory production control (FPC) is monitored by an independent inspection body. Control plan: Appendix A dated 2021-02-09 to control agreement nr. 75. Inspection body: DTI

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.

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Box 857, 501 15 Borås







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Manufacturing place

Production control includes the following place:

Luxor Spa, Montichiari (BS), Italy.

Marking

The products are to be marked at the factory. The marking consists of a text on every product and packaging supplied and includes:

Flexible connecting hoses are marked with:

ManufacturerLUXYear of manufactureyearMax pressurePN 10Max operating temperature70°CDimensiondimension

Packagings are marked with:

Holder Luxor Product type designation trade name Date of production date Type approval number SC2192-12 Dimension dimension Boverket's registered trade mark 1002 RISE Accreditation number **RISE** Certification body DTI Inspection body

Basis for approval

Reports750525, 804775-3, 956695-3, 979993-3 and 150247-3 from DTI.

Reports K-351648-21-Kr/st and W-343835e-21-Sl/t0 from Hygiene Institute des Ruhrgebiets.

Comments

This approval is valid on condition that:

- The connecting hose is laid in the same room for its entire length.
- The maximum length of the connecting hose is 2.0 meters.
- A shut-off valve is fitted in an easily accessible place in the same room as the connecting hose.

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 2018-04-12, valid through 2023-04-11.

Validity

Valid through 2028-06-20.

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

The validity of this type approval expires when the type approved products 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

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