

DECLARATION OF CONFORMITY

VZ-132

Product name and type: Square perforated diffuser, TSO-F

Producer:

Company name: Systemair Production a. s. Address: Hlavná 371, 90043 Kalinkovo Company Id. Number: 00683868 Address of production: Kalinkovo

<u>Product description and determination:</u>

TSO-F is a square perforated diffuser for installation in T-bar suspended ceilings. It is mainly intended for air supply and can be used for air extract as well. The recommended installation height is up to 4 m. The field of application is offices, schools, medical premises, shops, halls and corridors.

TSO-F is made from galvanized steel sheet with powder paint surface finish. It consists of the backing box with circular duct connection equipped by rubber gasket and the perforated front plate. An adjustable deflector is attached to the backing box by thread bolts. The outer shape of the backing box fits into T-bar ceiling frames with raster 600 mm or 625 mm. The front plate holds in the backing box by simple hinges on one side and by spring fixing brackets on the other side. The front plate can be opened or detached easily without tools. To prevent the free fall of the front plate during manipulation on the diffuser a safety string connects it detachably to the backing box. For easy opening of the front plate without tools there is a folding ear on the edge of the plate.

Technical specification:

Hand book TSO-F

Used standards:

STN EN 1751, STN EN 13182, STN EN 12238, STN EN 12239, STN EN 14277

The producer announce in accordance with law of constructional products, that

product is in conformity

with stated technical and law instructions. This declaration of conformity is published by the producer on his

own responsibility.

Kalinkovo 17.12.2020

system**air**

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Stamp

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