

DESCRIPTION

NSC/DZ are round rectangular diffusers with adjustable long-throw nozzles designed for low- and medium-pressure installations. They can be used with constant and variable airflow. The air can be supplied at the temperature lower or higher than the temperature in the ventilated room. Nozzles position can be adjusted to any direction so that shape of the air stream can be regulated. Possible simultaneous vertical and horizontal ventilation. Recommended installation in the wall.

FEATURES

- standard make includes three rows of long-throw nozzles and a decorative frame
- nozzles can be set up to ventilate air in any direction
- easy dispersion of vertical stream
- possible simultaneous vertical and horizontal ventilation
- high induction factor
- can be installed with the expansion box SR/NSC
- nozzles are made of high-quality material, and painted standard white
- available in standard RAL 9003 colour
- upon customer's request, can be made available in any size and colour from RAL palette

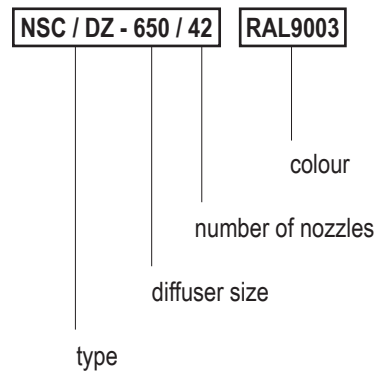
INSTALLATION

NSC/DZ can be installed directly in the wall, individually or with the expansion box SR/NSC.

To install the diffuser, prepare an installation hole of a size for the chosen diffuser, and slide the ventilation duct ended with curved sheet. Put diffuser into the hole and fix it to the wall with appropriate screws. Seal the connection between the duct and the diffuser.

For installation with the expansion box, see: SR/NSC.

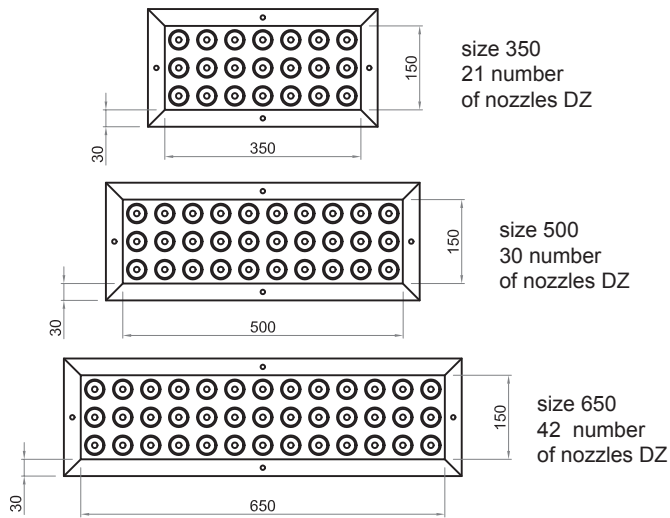
ORDER REFERENCE



6.1 NSC/DZ

wall diffusers with long-throw nozzles

DIFFUSERS NSC/DZ



FEATURES

The figure shows airflow capacity V (m^3/h), pressure loss p (Pa), air-flow scope L (m) for end speed of 0.20 m/s, and volume level [db(A)].

The airflow scope L relates to isothermal air supply.

