

DESCRIPTION

The NRB non-return dampers are destined for installation in ventilation ductwork of seagoing ships and offshore objects. They prevent the backflow of air through the ventilation ducts. NRB non-return dampers consist of steel flanged casing with rotary shutter blades made of steel sheet. Shaft bearings are made of stainless steel. Blades edges provided with neoprene seals. NRB dampers are to be installed in horizontal position. At fitting of damper the airflow direction (arrow marked on the casing) is to be observed. If required, dampers can be easily adjusted by the weighs fitted to the blades shafts. The dampers minimum opening force can be easily adjusted by the counterweights fitted to th blades shafts. Standard position of counterweights on right hand side (shown on the drawing), left hand position available on request. Maximum pressure across the dampers 4000 Pa, maximum air velocity 16 m/s.

Surface treatment: steel components of dampers are hot-dip galvanized. Dampers made of painted steel or stainless steel available on request.

MARKING

Example: NRB non-return dampers with dimensions BxH=800x600 mm: NRB-800x600

