

DESCRIPTION

The NRV non-return flaps are destined for installation in ventilation ductwork of seagoing ships and offshore objects. They prevent the backflow of air through the ventilation ducts. NRV non-return flaps consist of steel flanged casing with rotary shutting blade made of aluminum. Shaft bearings are made of stainless steel. NRV flaps must be installed in horizontal position. Allowable inclination of damper's plane is 10°. The air static pressure that opens the flap is 50-70Pa. Steel components of dampers are hot-dip galvanized.

MARKING

Example: NRV type flap with dimensions BxH=250x160mm: NRV-250x160

TECHNICAL SPECIFICATION & DIMENSIONS

Dimensions [mm]					Weight [kg]
H	B	L	G	S	
100	100	240	2	1	3.5
	160				3.9
	200				4.4
	250				4.9
160	200	300	2	1	5.3
	250				6.1
	315		3		7.3
	400				9.1
200	250	350	2	1	5.5
	315				3
	400		9.7		

Dimensions [mm]					Weight [kg]
H	B	L	G	S	
200	500	350	3	1	12.0
250	400	400	3	1	11.8
	500				13.3
	630				15.6
315	400	450	3	2	12.2
	500				14.1
	630		4		18.0
	800				19.8
400	500	560	3	2	17.3
	630				19.8
	800		4		22.5

PERFORMANCE CHART


