

## DESCRIPTION

Resilient mounts of duct fans WMR significantly reduces the transmission of vibrations and structure-born noise generated by fans installed in ships ventilation systems. Consists of steel bracket for welding to steel structure and a set of vibration dampers. Performance and number of dampers are selected individually in dependence of total weight of fan to be associated, as well as speed of fan's impeller. Fan inlet / outlet provided with flexible joints made of non-combustible material and sealed with rubber gaskets. Casing of fan is fitted with suspending brackets bolted to the housing. Terminated with standard SPIRO sleeves both sides. Surface treatment: painted with marine epoxy paint SWA 7423-014-250.

Ship structure in way of installation of fan to be suitably stiffened.

## MARKING

**Example:** horizontal resilient mounts of axial-flow fan WMR 160/L: WMR 160/L.

Fan to be ordered separately. WMR fan resilient mounts can be optionally delivered with flanged connections, instead of SPIRO sleeves. For dimensions see detail FLANGE.

## TECHNICAL SPECIFICATION & DIMENSIONS

Fan type	DN	D	G	H	L	P	A	B	N	Weight* [kg]
WMR 100/L	100	244	220	190	640	170	148	176	4	5,0
WMR 125/L	125	264	250	205	685	195	180	210	4	6,3
WMR 160/L	160	338	280	240	690	220	210	240	8	7,4
WMR 200/M	200	338	320	240	750	280	240	290	8	9,4
WMR 200/K	200	378	320	250	750	280	240	290	8	9,8
WMR 200/L	200	418	320	265	750	280	240	290	8	10,4

\* Weight of the set without fan

