

DESCRIPTION

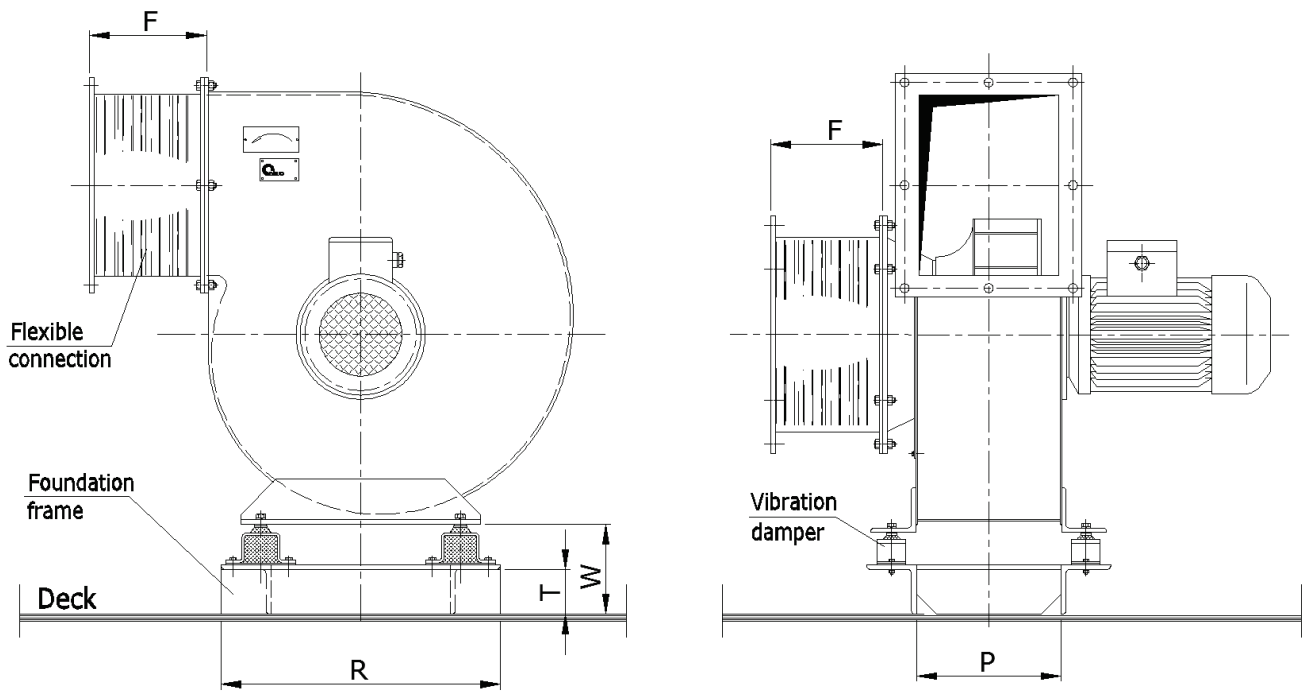
Resilient mounts of centrifugal fans WPM outfitted with flanged motors – design B5 significantly reduces the transmission of vibrations and structure-born noise generated by fans installed in ships ventilation systems. Consists of steel framing for welding to steel deck and a set of vibration dampers. 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 and outlet are provided with flexible joints made of non-combustible material and sealed with rubber gaskets. Surface treatment: painted with marine epoxy paint SWA 7423-014-250.

Ship structure in way of installation of fan to be suitably stiffened. Plane of foundation frame to be positioned horizontally.

TECHNICAL SPECIFICATION & DIMENSIONS

Fan type	DN	F	P	R	T	W	Weight* [kg]
WPM 125 A	125	125	120	240	40	80	2,93
WPM 160	160	125	130	280	50	85	3,57
WPM 160 A	160	125	145	280	50	90	3,67
WPM 200	200	125	160	330	50	90	4,11
WPM 200 A	200	125	180	330	50	90	4,25
WPM 250	250	150	200	400	50	90	6,25
WPM 250 A	250	150	225	400	50	90	6,46
WPM 315	315	150	250	480	60	100	11,3
WPM 315 A	315	150	280	480	60	100	12,4
WPM 400	400	150	300	600	75	120	17,2
WPM 400 A	400	150	340	600	75	120	18,4

* Weight of the set without fan


MARKING

Example: resilient mounts of centrifugal fan WPM 160 with B5 flanged motor: WPM 160-B5.
 Fan to be ordered separately.