



Fantype	DN	H	K	L	P	R	F	Weight* kg
WMOR 200	200	230	170	250	270	40	125	6,4
WMOR 250	250	260	235	315	300	40	125	8,1
WMOR 315	315	290	275	355	320	40	125	8,6
WMOR 355	355	310	320	400	320	40	125	9,2
WMOR 400	400	350	350	450	400	50	125	17,7
WMOR 450	450	370	400	500	400	50	125	18,3
WMOR 500	500	430	410	560	460	75	150	34,3
WMOR 560	560	470	480	630	490	75	150	37,5
WMOR 630	630	500	560	710	510	75	150	40,6
WMOR 710	710	540	650	800	560	75	150	43,7
WMOR 800	800	620	700	900	560	100	150	58,2
WMOR 900	900	670	800	1000	610	100	150	70,7
WMOR 1000	1000	720	920	1120	700	100	150	77,8
WMOR 1120	1120	800	1050	1250	800	100	150	93,6
WMOR 1250	1250	870	1200	1400	900	100	150	100
WMOR 1400	1400	950	1400	1600	1000	100	150	116
WMOR 1600	1600	1050	1600	1800	1100	100	150	125

* Weight of the set without fan

1. DESTINATION

Resilient mounts of axial-flow fans WMOR
(see ALWO/A10-01)

significantly reduces the transmission of
vibrations and structure-born noise generated
by fans installed in ships ventilation systems.

2. CONSTRUCTION

Horizontal resilient mounts of axial-flow fans
consists of steel socket for welding to
steel structure and a set of vibration dampers.
Performance and number of dampers are
selected individually in dependance 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.

Dimensions of flanges as per ALWO/A10-01.

3. INSTALLATION GUIDANCE

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

4. SURFACE TREATMENT

Painted with marine epoxy paint
SWA 7423-014-250.

5. MARKING

An example of marking for horizontal resilient
mounts of axial-flow fan WMOR 1000:

FAN RESILIENT MOUNTS WMOR D-1000

Fan to be ordered separately.

NOTE:

Selction of vibration dampers: see ALWO/N10-00
"3. TYPICAL APPLICATION".