

Casing:

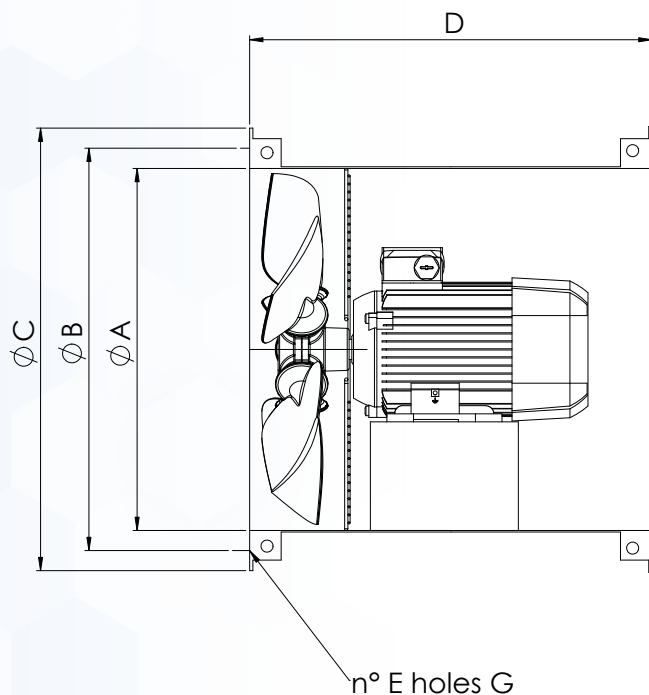
Short or long casing made of steel sheet, with fixing flanges.

The casing can be treated with epoxy paint to prevent corrosion and rust.

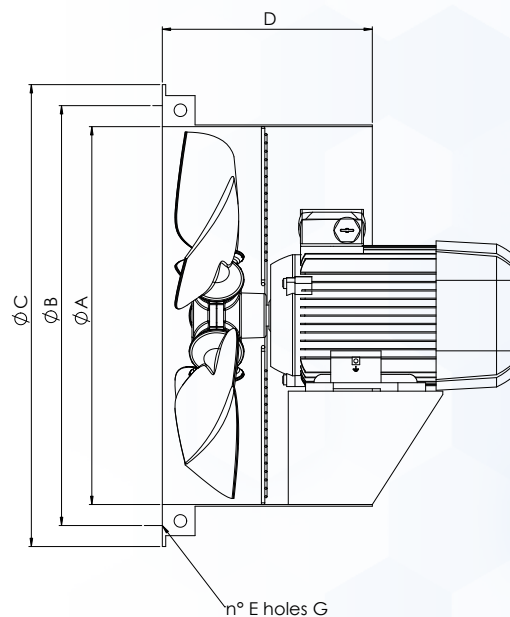
AISI Inox 304-316 available upon request.

Depending on the casing length, the motor can be totally (long-casing) or partially (short-casing) inside the casing (see Dimensions).

MAV Ø	A Ø	B Ø	C Ø	D	# Holes E	G Ø
500	510	560	590	250 ÷ 430	12	12
560	570	620	650	300 ÷ 430	12	12
630	640	690	720	300 ÷ 430	12	12
710	720	770	800	300 ÷ 560	16	12
800	810	860	890	350 ÷ 640	16	16
900	910	970	1000	350 ÷ 640	16	16
1000	1010	1070	1100	350 ÷ 640	16	16
1120	1130	1190	1250	1000	20	16
1250	1260	1320	1380	1000	20	16



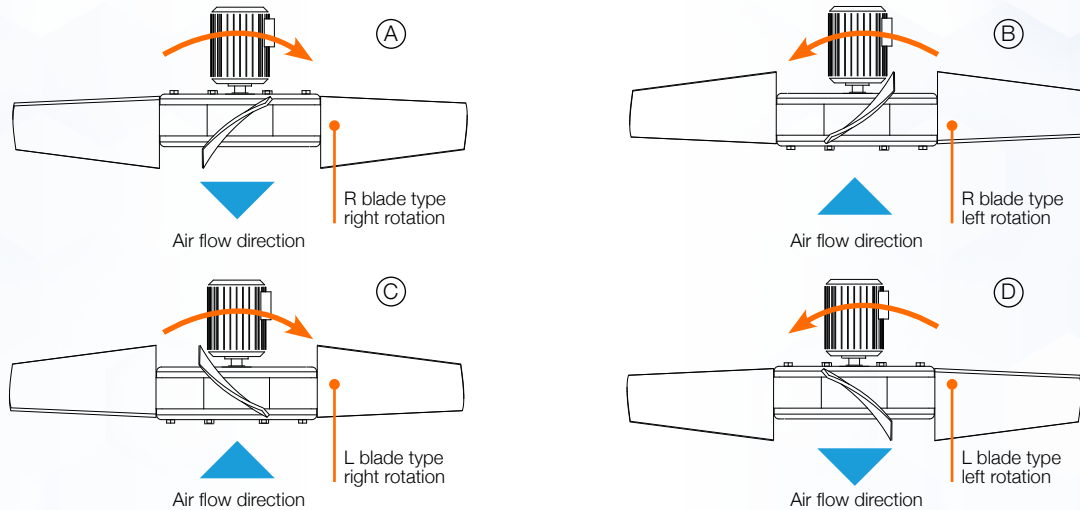
long-casing MAV



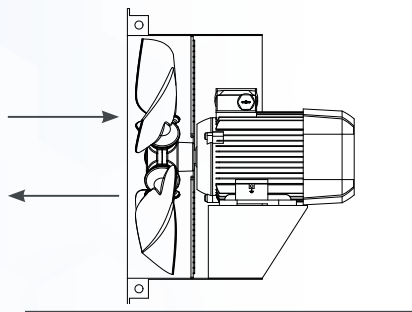
short-casing MAV

Execution:

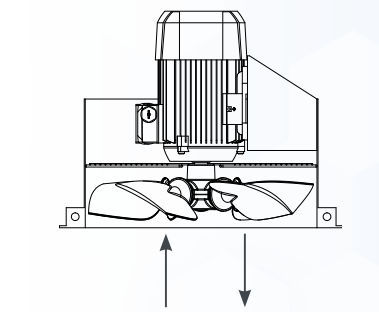
The impeller is directly coupled to the motor.
Airflow can go from impeller to motor (sucking air), or from motor to impeller (pushing air).



The ventilator can be installed with its driveshaft parallel or perpendicular to the ground. The latter configuration is typical of destratifiers:

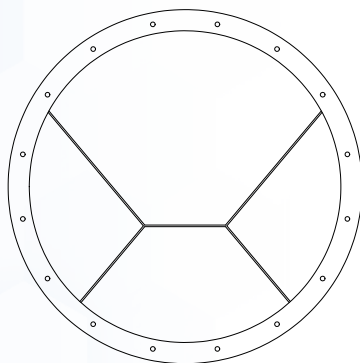


Parallel-to-the-ground airflow arrangement

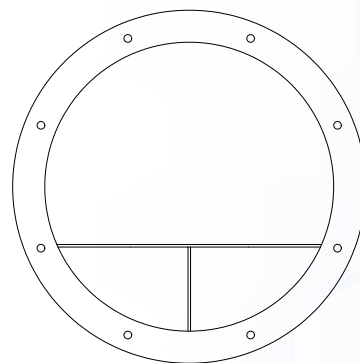


Perpendicular-to-the-ground airflow arrangement

Motor support possible arrangements:



'H' type motor support arm



'T' type motor support arm