



Axial Fans Series A6/N - A6/R



Applications:

The fans of this series are suitable for sucking clean air and they are mainly used in ventilation and drying plants both civil and industrial, for materials cooling, in the aspiration of smokes, put on heat exchanger, unit heaters, cold rooms and in general when is requested to convoy big quantities of air with low pressure. In standard execution, the temperature of the sucked fluid must not exceed 40°C.

Technical features:

Six aluminium blades impeller with electric motor fixed on protection grid coupled to painted steel conveyor.

Operating range: Pt = 2 - 24 mm. H₂O Q = 450 - 29.000 mc/h

Executions:

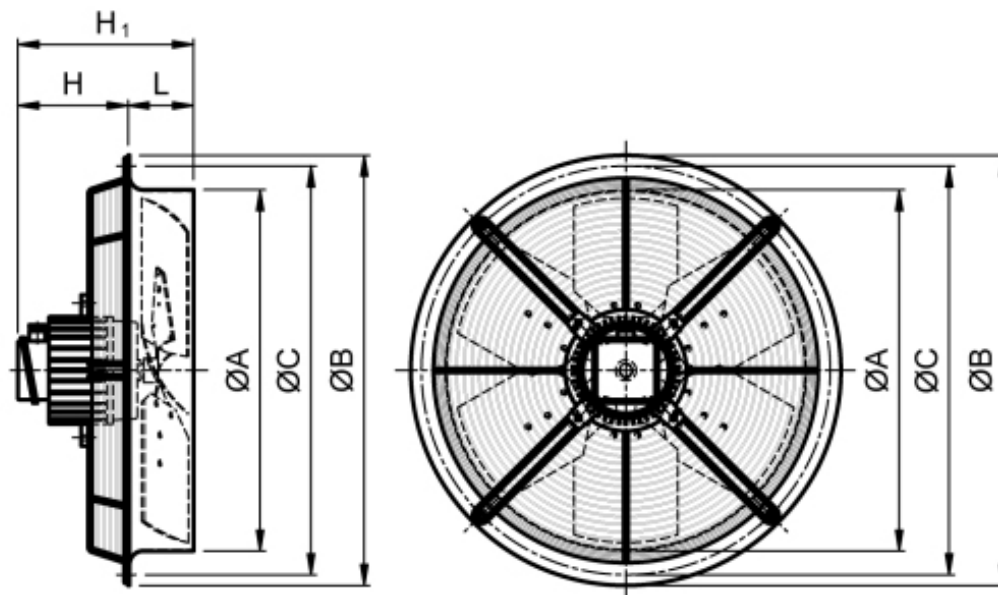
The fans of this series are foreseen to be equipped with lowered nucleus or three-phase asynchronous electric motors according to UNEL-MEC standards coupled directly to the impeller. They can be built with clockwise or anticlockwise rotation, sucking or blowing. On request can be supplied single-phase electric motor till size 90.

Special executions:

For all the fans of this series are foreseen special executions like for high temperature, ATEX 1-21, 2-22 zone

MODELLO A6/N - DIMENSIONI DI INGOMBRO

MODEL A6/N - OVERALL DIMENSIONS



Ventilatore Tipo Fan Type	Motore Motor		Ventilatore Fan						
	g/1' rpm	kW inst.	A	B	C	F	H	L	H ₁
A6/N 250/2	2800	0,12	265	385	345	-	15	90	105
A6/N 250/4	1400	0,06	265	385	345	-	15	90	105
A6/N 300/2	2800	0,25	315	435	395	-	15	90	105
A6/N 300/4	1400	0,09	315	435	395	-	15	90	105
A6/N 350/4	1400	0,12	365	485	445	-	15	90	105
A6/N 350/6	900	0,12	365	485	445	-	15	90	105
A6/N 400/4	1400	0,18	420	525	490	-	135	90	225
A6/N 400/6	900	0,12	420	525	490	-	135	90	225
A6/N 450/4	1400	0,25	470	570	540	-	135	90	225
A6/N 450/6	900	0,12	470	570	540	-	135	90	225
A6/N 500/4	1400	0,55	520	625	590	-	135	95	230
A6/N 500/6	900	0,18	520	625	590	-	135	95	230
A6/N 550/4	1400	0,75	570	685	650	-	135	105	240
A6/N 550/6	900	0,25	570	685	650	-	135	105	240
A6/N 600/4	1400	1,1	630	745	710	-	140	110	250
A6/N 600/6	900	0,37	630	745	710	-	140	110	250
A6/N 700/4	1400	2,2	730	850	820	-	160	120	280
A6/N 700/6	900	0,75	730	850	820	-	160	120	280
A6/N 700/8	750	0,37	730	850	820	-	160	120	280

