

# HPA LARGER SERIES

AC ELECTRIC MOTOR

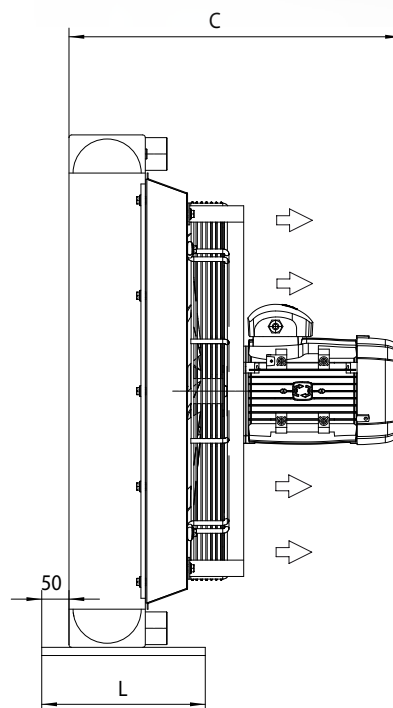
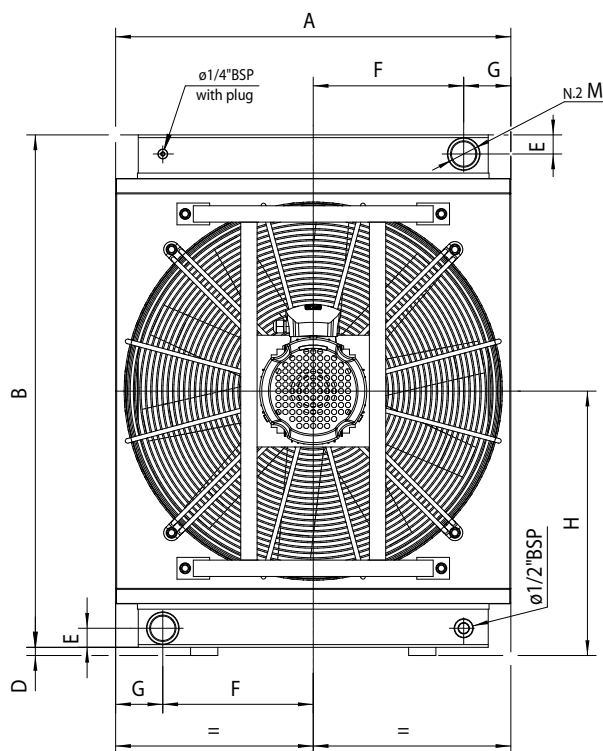
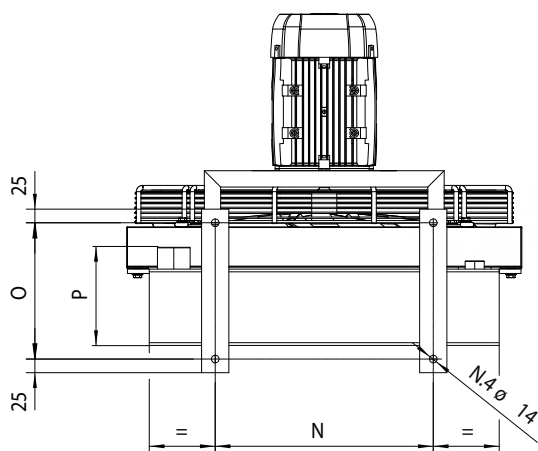


**ENNENGI**



# HPA LARGER SERIES

AC ELECTRIC MOTOR



Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative  
Over-all dimensions and technical characteristic are not binding

## Dimensions

Model	A	B	C	D	E	F	G	H	L	M	N	O	P
HPA 72 A035700400B#1	725	940	608	15	35	276	86,5	485	300	1 1/2" BSP	400	250	180

## Technical data

Model	V	kW	A	Rpm	IP	dB(A)	lt	kg
HPA 72 A035700400B#1	230-400V 50Hz / 265-460V 60Hz	2,2 / 2,5	8,3 -4,8 / 8,3-4,8	1435 /1722	55	79 / 82	19	105

The noise levels are referred to the fan sound pressure only @ 1mt ( anechoic chamber)

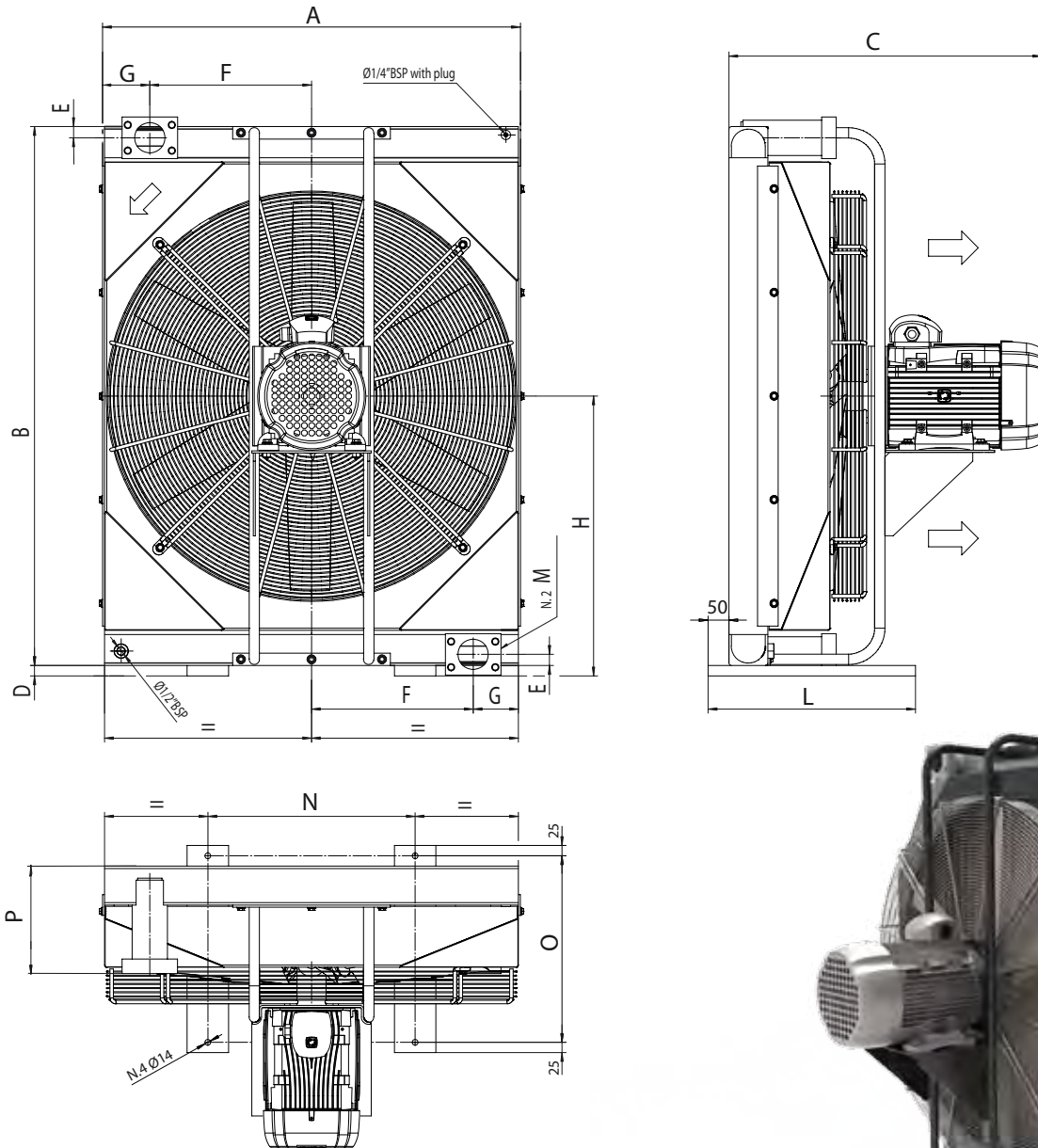
We indicate this value, because the noise level depends on the environment where the cooler will be installed.

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AC ELECTRIC MOTOR



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DESIGN AND MANUFACTURE OF HEAT EXCHANGERS



Le dimensioni di ingombro e le caratteristiche tecniche non sono impegnative  
Over-all dimensions and technical characteristic are not binding



## Dimensions

Model	A	B	C	D	E	F	G	H	L	M	N	O	P
HPA 135 A03750A400B#1	1008	1300	721	25	27	390	109	675	500	SAE 2.1/2\"	500	450	162
HPA 180 A03280A400B#1	1008	1290	776	25	27	390	109	670	500	SAE 2.1/2\"	500	450	181
HPA 255 A03790A400B#1	1182	1310	1052	25	27	477	109	680	700	SAE 2.1/2\"	650	650	228

\* Flange : SAE 3000

## Technical data

Model	V	KW	A	Rpm	IP	dB(A)	lt	Kg
HPA 135 A03750A400B#1	230-400V 50Hz / 265-460V 60Hz	3,0 / 3,5	12,1- 7,0 / 12,1- 7,0	969 / 1163	55	76 / 80	26	126
HPA 180 A03280A400B#1	400-690V 50Hz / 460-795V 60Hz	7,5 / 8,6	14,4- 8,3 / 14,4- 8,3	1450 / 1740	55	85 / 89	31	200
HPA 255 A03790A400B#1	400-690V 50Hz / 460-795V 60Hz	15 / 17,3	28,1-16,3 / 28,1-16,3	1456 / 1747	55	90 / 94	56	358

The noise levels are referred to the fan sound pressure only @ 1mt ( anechoic chamber)

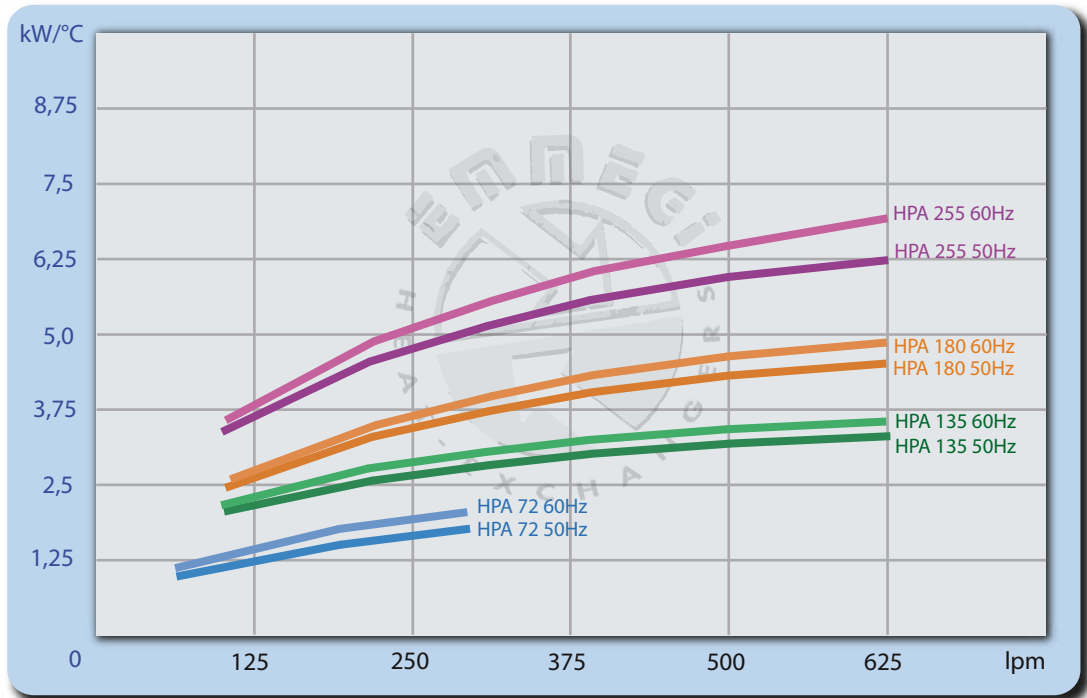
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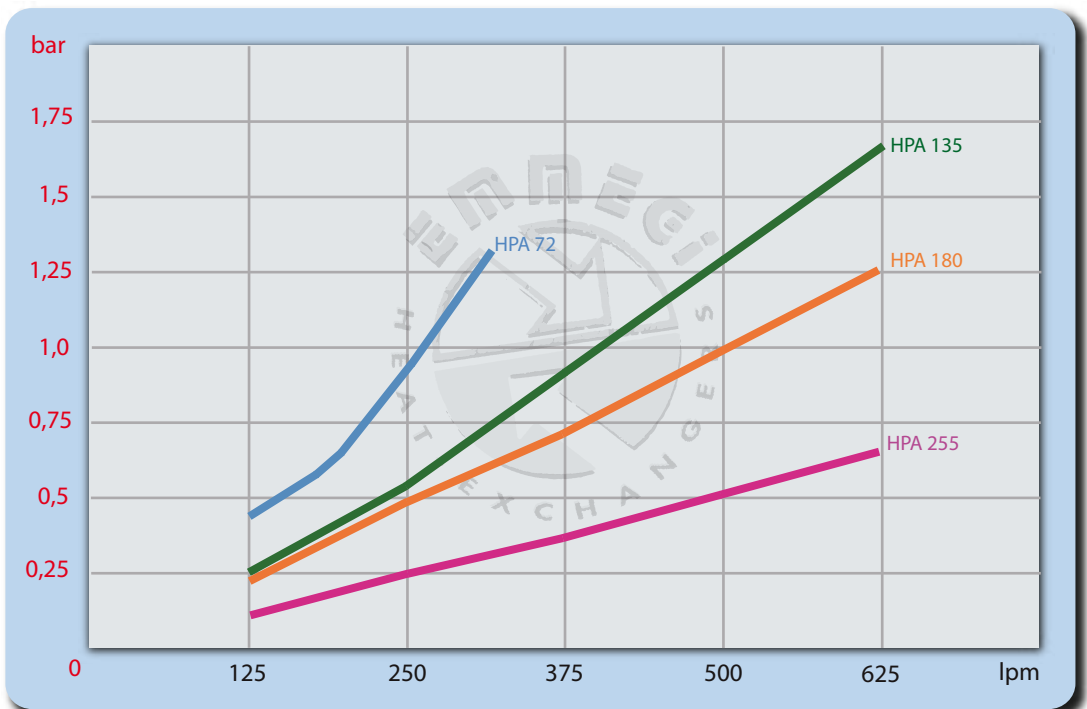
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AC ELECTRIC MOTOR

Performance diagram with oil ISO VG 32 @ 50°C



Pressure drop with oil ISO VG 32 @ 50°C



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