

Performance data

Type	Characteristic curve	Voltage	Operating point	Current	Input power	Speed	Suction side sound power level L_{WA5} dB(A)
		U V		I A	P_1 W	n min ⁻¹	
FN040-4E_0F_7P1	I	230	①	1.30	300	1260	
		230*	②	1.05*	240*	1340*	73
		230	③	0.80	180	1410	69
	II	170	④	1.35	220	810	
		170	⑤	1.20	200	1030	69
		170	⑥	0.86	150	1310	67
	III	135	⑦	1.10	150	550	
		135	⑧	1.10	140	690	57
		135	⑨	0.96	130	1020	61
	IV	110	⑩	0.94	100	430	
		110	⑪	0.92	95	510	50
		110	⑫	0.88	95	710	53

*rated data

Fan ordering information

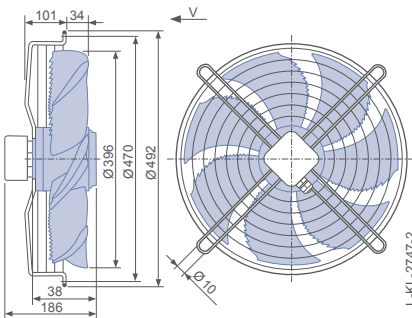
Airflow direction A			Airflow direction V			
Design	W (guard grille suction side)	D (guard grille suction side)	L (guard grille suction side)	K (guard grille pressure side)	I (guard grille pressure side)	H (guard grille pressure side)
						
Type Article no.	FN040-4EW.0F.A7P1 156650	FN040-4ED.0F.A7P1 152722	FN040-4EL.0F.A7P1 152723	FN040-4EK.0F.V7P1 152728	FN040-4EI.0F.V7P1 152726	FN040-4EH.0F.V7P1 152727
Weight kg	5.60	5.10	7.80	5.50	5.10	7.80

Control technology

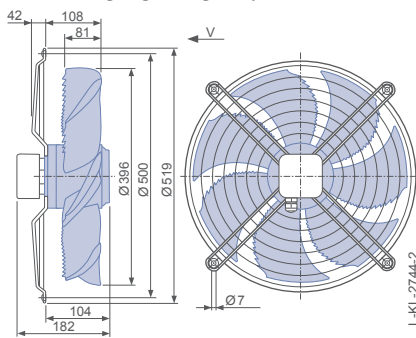
Frequency inverters Fcontrol 1~	Motor protection units 1~	Electronic voltage controllers 1~
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Airflow direction V

Design K - axial bolted, mounted for short bell mouth, guard grille pressure side



Design I - axial bolted, mounting for bell mouth flange, guard grille pressure side



Design H - pipe sockets with a flange, guard grille pressure side

