







Performance data

Type	Characteristic curve	Voltage	Operating point	Current	Motor input power	Speed	Suction side sound power level L_{WA5} [dB]
		U [V]		I [A]	P_1 [W]	n [min ⁻¹]	
FN030-4E_WA_7	I	230	①	0.44	95	1220	64
		230*	②	0.39*	85*	1290*	
		230	③	0.34	75	1370	
	II	170	④	0.39	65	890	60
		170	⑤	0.36	60	1050	
		170	⑥	0.30	50	1240	
	III	145	⑦	0.34	48	710	59
		145	⑧	0.33	46	870	
		145	⑨	0.30	42	1100	
	IV	110	⑩	0.27	28	490	54
		110	⑪	0.26	28	570	
		110	⑫	0.26	26	740	

*rated data

Fan ordering information

Airflow direction A		Airflow direction V				
Design	W	D	L	K	H	I
						
Type	FN030-4EW.WA.A7	FN030-4ED.WA.A7	FN030-4EL.WA.A7	FN030-4EK.WA.V7	FN030-4EH.WA.V7	FN030-4EI.WA.V7
Article no.	141658	141656	141657	141661	141660	141659
Weight [kg]	3.10	3.60	4.50	3.30	4.50	2.90

Control technology

<p>Frequency inverter Fcontrol 1~</p>  <p>Page 552</p>	<p>Motor protection units 1~</p>  <p>Page 596</p>	<p>Transformer-based controllers 1~</p>  <p>Page 587</p>	<p>Electronic voltage controllers 1~</p>  <p>Page 562</p>
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Airflow direction V

Design K - axial bolted, mounted for short bell mouth E

Design H - pipe sockets with a flange

Design I - axial bolted, mounting for bell mouth flange for pipe socket H or full bell mouth Q or L

