

Axial fans FN

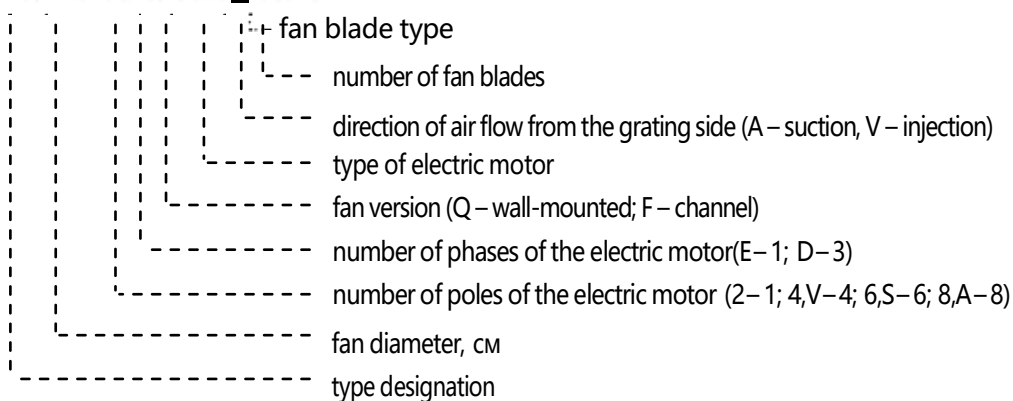
- ③ air flow up to 38500 m³/ч;
- ③ degree of protection IP54;
- ③ built-in thermal protection;
- ③ minimum temperature: -40 °C.

FN axial fans are designed for installation in round duct systems or for installation on the walls. They have universal application and can be used in simple ventilation systems.

FN fans are designed for internal installation. The air to be moved must be free of coarse dust, grease particles, chemical fumes and other strong contaminants.

Decoding of the designation

FN 035 - 4 D Q.0F.A 7 P2



ZIEHL-ABEGG



Axial fans FN... Q wall mounted											
Model	Item	Dia. Vent. [мм]	Raskh. voz-dya max. [м³/ч]	Tension [В]	Working current [А]	Power [Вт]	Score crows. [об/мин]	Noise max. Efficiency [дБ]	Working Temp. Range. [°C]	Weight [кг]	Price [EUR]
FN025-2EQ.WA.A7	153 669	250	1700	230	0,6	140	2200	75	-40...70	4	232
FN025-4EQ.W8.A7	142 360	250	980	230	0,24	50	1370	62	-40...55	4	227
FN030-4EQ.WA.A7	153 671	300	2050	230	0,39	85	1290	64	-40...60	5,8	264
FN031-4DQ.0F.A7P2	159 469	310	2200	400	0,39	120	1450	70	-40...70	6,8	385
FN031-4EQ.0F.A7P2	159 476	310	2200	230	0,62	120	1440	68	-25...70	6,8	385
FN035-4DQ.0F.A7P2	165 425	350	3510	400	0,4	190	1390	73	-40...70	7,6	414
FN035-4EQ.0F.A7P2	161 507	350	3510	230	1,05	230	1410	72	-25...70	7,6	414
FN035-6EQ.0C.A7P2	new	350	2300	230	0,39	85	930	62	-25...70	7,2	401
FN040-VDQ.0F.A7P2	156 240	400	4400	400	0,5	260	1340	74	-40...70	8,7	423
FN040-4EQ.2F.A7P1	165 464	400	3850	230	1,3	280	1380	73	-25...70	9,3	437
FN040-6EQ.0F.A7P1	169 955	400	2700	230	0,6	130	950	61	-25...70	8,7	424



Вентиляторы осевые FN...Q настенные												
Model	Item	Dia. Vent. [мм]	Raskh. voz-dya max. [м³/ч]	Tension [В]	Working current [А]	Power [Вт]	Score crows. [об/мин]	Noise max. Efficiency [дБ]	at	Working Temp Range. [°C]	Weight [кг]	Price [EUR]
FN045-VDQ.4F.A7P1	140 106	450	7100	400	1,1	540	1350	74		-40...70	14,6	500
FN045-SDQ.4F.A7P1	140 108	450	4750	400	0,5	180	900	64		-40...70	14,6	500
FN045-4EQ.4I.A7P1	140 107	450	7050	230	2,5	560	1320	73		-25...70	16,2	517
FN045-6EQ.4F.A7P1	140 109	450	4800	230	0,9	190	910	64		-25...70	14,6	505
FN050-VDQ.4I.A7P1	140 083	500	9200	400	1,45	840	1340	78		-40...70	20,1	517
FN050-SDQ.4F.A7P1	140 085	500	6100	400	0,74	290	880	66		-40...70	18,6	499
FN050-4EQ.4I.A7P1	140 084	500	8950	230	3,3	760	1230	75		-25...70	20,1	517
FN050-6EQ.4F.A7P1	140 086	500	6200	230	1,3	300	910	68		-25...70	18,6	499
FN056-VDQ.4M.A7P2	162 586	560	11 200	400	2,2	1050	1280	82		-40...70	24,2	790
FN056-SDQ.4F.A7P2	156 710	560	7600	400	0,7	340	870	72		-40...70	20,8	630
FN056-6EQ.4I.A7P2	156 386	560	8000	230	2,2	460	930	74		-25...70	22,2	648
FN063-VDQ.6N.A7P4	156 713	630	18700	400	4,6	2400	1320	85		-40...65	43,1	1177
FN063-SDQ.4I.A7P1	141 382	630	11 000	400	1,25	620	900	73		-40...70	24,5	699
FN063-6EQ.4M.A7P1	141 737	630	11 000	230	3,4	740	910	75		-25...70	26,7	851
FN071-VDQ.6N.A7P2	141 761	710	22500	400	4,8	2600	1330	91		-40...60	36,9	1628
FN071-SDQ.6F.A7P1	141 749	710	14500	400	1,7	940	900	78		-40...70	31,5	1002
FN071-ADQ.6F.A7P1	141 755	710	10900	400	1,1	460	680	70		-40...70	31,5	1002
FN080-SDQ.6N.A7P3	167 662	800	22500	400	3,7	1700	850	80		-40...70	47,8	1361
FN080-ADQ.6N.A7P2	new	800	19000	400	2,3	940	650	73		-40...70	45,3	1361
FN091-VDQ.7Q.A5P1	155 924	910	38500	400	8,8	5200	1210	96		-40...40	64,7	2200
FN091-SDQ.7M.A5P1	156 181	910	27500	400	4,4	1950	880	88		-40...70	58,2	2162
FN091-ADQ.6N.V7P2	156 214	910	20000	400	2,2	900	660	80		-40...70	50,7	1478
FN0100-SDQ.7Q.A5P1	155 854	1000	38000	400	5,6	3100	870	89		-40...65	69,5	2540
FN0100-ADQ.7M.A5P1	155 866	1000	27500	400	2,9	1250	620	80		-40...70	63	2392

МОДУЛЬНАЯ ВЕНТИЛЯЦИЯ

ВЕНТИЛЯЦИОННЫЕ УСТАНОВКИ

ТЕПЛОЕ ОБОРУДОВАНИЕ

ХОЛОДИЛЬНОЕ ОБОРУДОВАНИЕ

АВТОМАТИКА



Вентиляторы осевые FN...F каналные											
Model	Item	Dia. Vent. [мм]	Raskh. voz-dya max. [м³/ч]	Tension [В]	Working current [А]	Power [Вт]	Score crows. [об/мин]	Noise max. Efficiency [дБ]	Working Temp Range. [°C]	Weight [кг]	Price [EUR]
FN031-4DF.0F.V7P2	159 473	310	2200	400	0,39	120	1450	70	-40...70	7	464
FN031-4EF.0F.V7P2	159481	310	2150	230	0,62	120	1440	68	-25...70	7,3	464
FN035-VDF.0F.V7P2	169 541	350	3550	400	0,4	190	1390	73	-40...70	7,3	475
FN035-4EF.0F.V7P3	167 190	350	2850	230	0,65	150	1390	76	-25...70	7,3	493
FN035-6EF.0C.V7P2	new	350	2300	230	0,39	65	930	62	-25...70	4,1	462
FN040-VDF.0F.V7P3	156 243	400	4400	400	0,5	260	1340	74	-40...70	8,5	500
FN040-4EF.0F.V7P2	156 235	400	4400	230	1,15	260	1320	71	-25...55	8,5	515
FN040-6EF.0F.V7P1	new	400	2700	230	0,6	130	950	61	-25...70	8,5	515
FN045-VDF.4F.V7P1	140 538	450	7050	400	1,1	540	1350	74	-40...70	14,5	589
FN045-SDF.4F.V7P1	140 540	450	4750	400	0,5	180	900	64	-40...70	14,5	589
FN045-4EF.4I.V7P1	140 539	450	7050	230	2,5	560	1320	73	-25...70	16,1	598
FN045-6EF.4F.V7P1	140 541	450	4800	230	0,9	190	910	64	-25...70	14,5	586
FN050-VDF.4I.V7P1	140 073	500	9500	400	1,45	840	1340	78	-40...70	17,5	597
FN050-4EF.4I.V7P1	140 074	500	8900	230	3,3	760	1230	75	-25...70	17,5	597
FN050-SDF.4F.V7P1	140 075	500	6100	400	0,74	290	880	66	-40...70	16	580
FN050-6EF.4F.V7P1	140 076	500	6200	230	1,3	300	910	68	-25...70	16	580
FN056-VDF.4M.V7P2	165 497	560	11 100	400	2,2	1050	1280	82	-40...70	21	910
FN056-SDF.4F.V7P2	159 456	560	7600	400	0,7	340	870	72	-40...70	17,9	743
FN056-6EF.4I.V7P2	156 390	560	8000	230	2,2	460	930	74	-25...70	19,3	759
FN063-VDF.6N.V7P4	156 359	630	21 000	400	5	2800	1320	85	-40...60	36,6	1400
FN063-SDF.4I.V7P1	141 387	630	11 200	400	1,25	620	900	73	-40...70	20,8	875
FN063-6EF.4M.V7P1	141 741	630	11 100	230	3,4	740	910	75	н.д....70	23,2	1082
FN071-VDF.6N.V7P2	141 787	710	22500	400	4,8	2600	1330	91	-40...60	38,6	1656
FN071-SDF.6F.V7P1	141 788	710	14500	400	1,7	940	900	78	-40...70	32,9	1202
FN071-ADF.6F.V7P1	141 790	710	10900	400	1,1	460	680	70	-40...70	32,9	1202
FN080-SDF.6N.V7P2	141 679	800	25500	400	4,2	2100	860	80	-40...60	46,5	1727
FN080-ADF.6N.V7P2	141 680	800	20500	400	2,2	900	660	80	-40...70	46,5	1747
FN091-SDF.7M.V5P1	new	910	27500	400	4,4	1950	880	88	-40...70	60,7	2673
FN091-ADF.6N.V7P2	new	910	20500	400	2,2	900	660	80	-40...70	50,7	1985
FN0100-SDF.7Q.V5P1	176 921	1000	36000	400	5,4	2700	820	86	-40...70	76,9	3159

МОДУЛЬНАЯ ВЕНТИЛЯЦИЯ

ВЕНТИЛЯЦИОННЫЕ УСТАНОВКИ

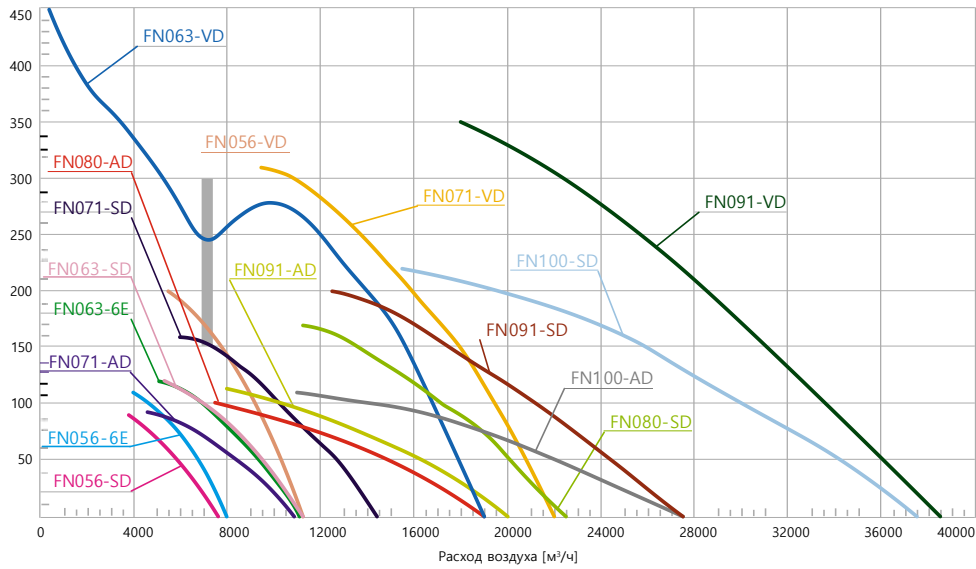
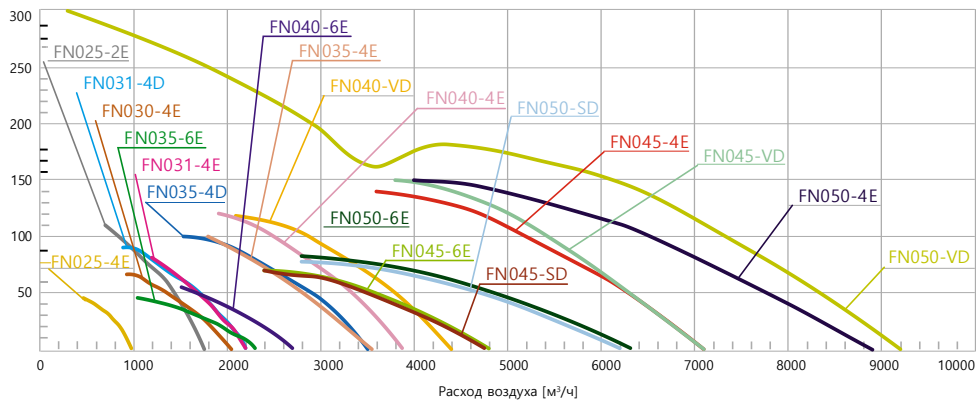
ТЕПЛОВОЕ ОБОРУДОВАНИЕ

ХОЛОДИЛЬНОЕ ОБОРУДОВАНИЕ

АВТОМАТИКА



Аэродинамические характеристики вентиляторов FN...Q



Аэродинамические характеристики вентиляторов FN...F

