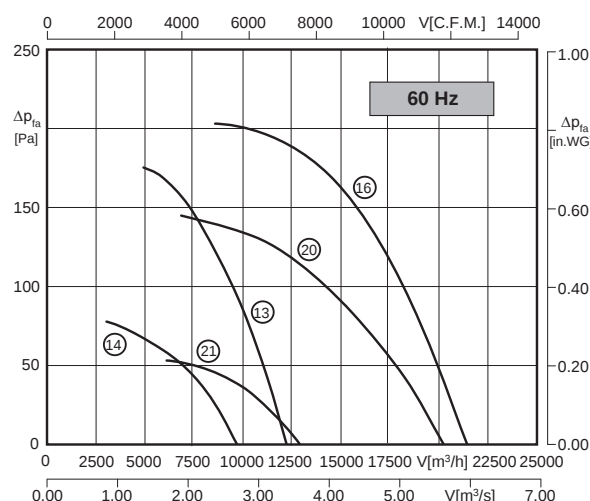
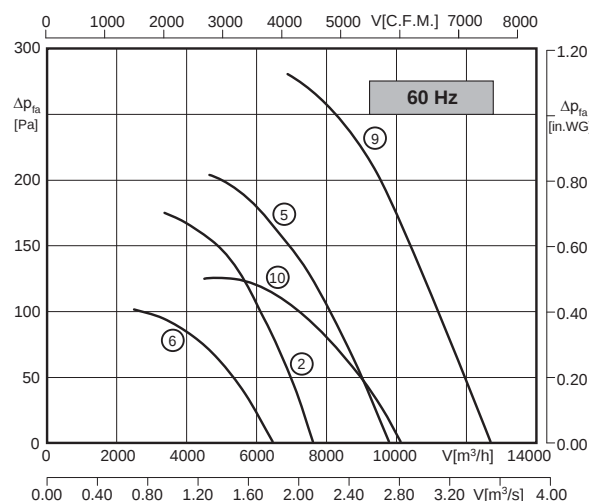
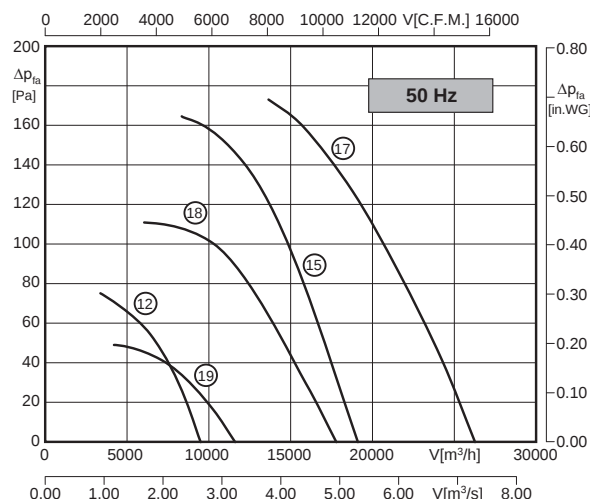
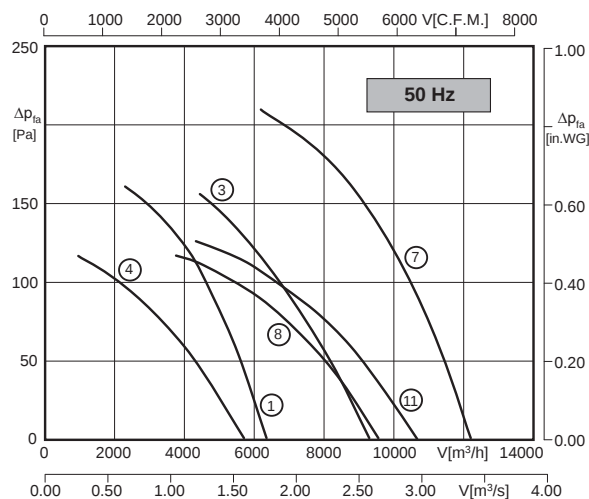


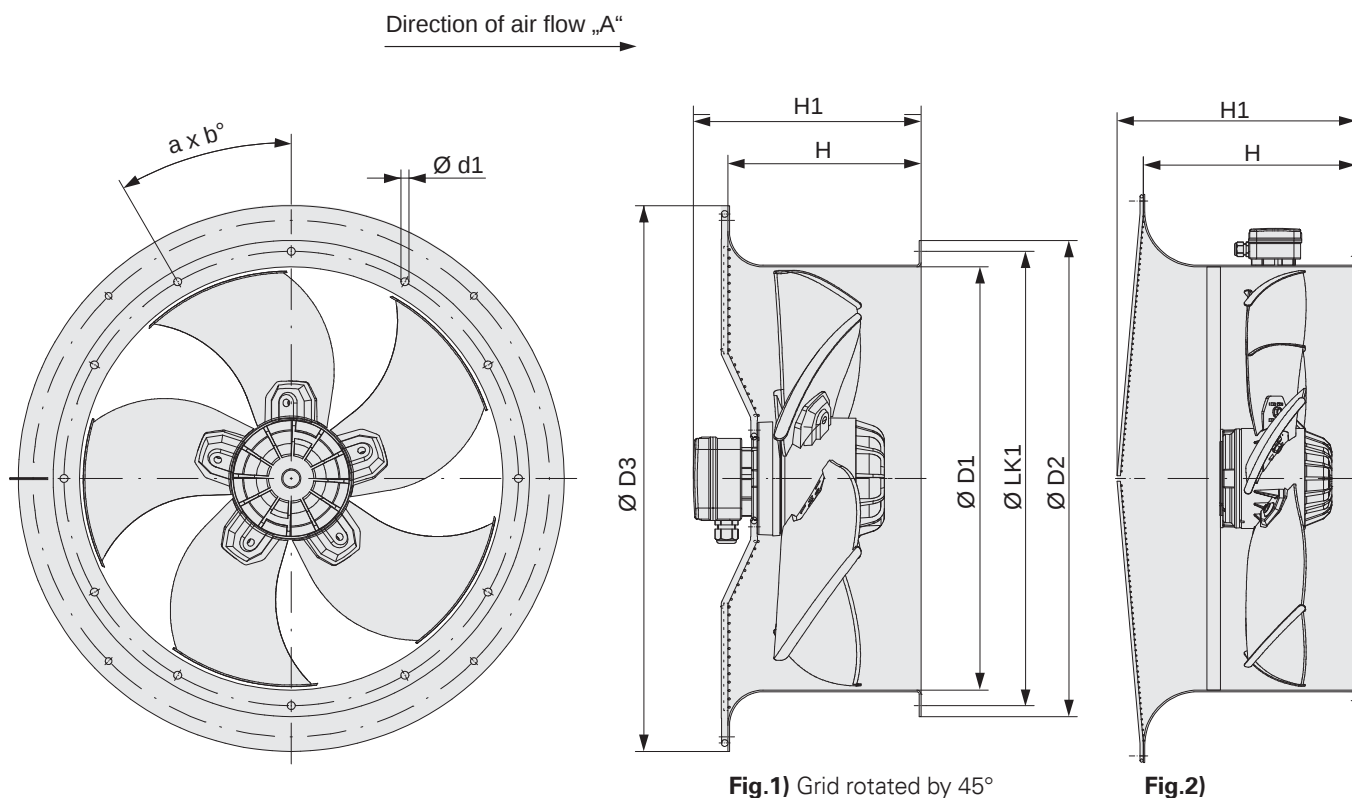
Axial fans

Type: AKSD / AKFD



No.	Size	Fan Type	U [V]	f [Hz]	P [kW]	n [min ⁻¹]	I _N [A]	L _{wA} [dB(A)]	t _R [°C]
1	450	AKSD 450-4K.5FA	400	50	0.43	1360	1.07	75	-30.. +60
2	450	AKSD 450-4N.5FA	460	60	0.83	1510	1.38	80	-30.. +50
3	500	AKFD 500-4N.5HA	400	50	0.80	1350	1.63	74	-30.. +60
4	500	AKSD 500-6K.5DF	400	50	0.23	915	0.55	70	-30.. +70
5	500	AKFD 500-4K.5HA	460	60	0.98	1465	1.79	75	-30.. +60
6	500	AKSD 500-6N.5FA	460	60	0.41	1065	0.69	72	-30.. +70
7	560	AKFD 560-4K.6FA	400	50	1.19	1365	2.29	81	-30.. +75
8	560	AKSD 560-6N.5HA	400	50	0.56	905	1.23	71	-30.. +65
9	560	AKFD 560-4G.6FA	460	60	1.56	1610	2.46	85	-30.. +45
10	560	AKSD 560-6K.5HA	460	60	0.78	1075	1.37	73	-30.. +50
11	630	AKSD 630-6K.5HA	400	50	0.62	885	1.22	76	-30.. +60
12	630	AKSD 630-8N.5HA	400	50	0.33	635	0.90	69	-30.. +70
13	630	AKSD 630-6K.5KA	460	60	0.97	1055	1.67	79	-30.. +50
14	630	AKSD 630-8N.5HA	460	60	0.47	730	0.99	71	-30.. +55
15	710	AKFD 710-6N.6LA	400	50	1.40	915	3.35	79	-30.. +65
16	710	AKFD 710-6N.6LA	460	60	2.25	1065	3.90	83	-30.. +50
17	800	AKFD 800-6N.6LA	400	50	1.93	870	3.90	78	-30.. +55
18	800	AKFD 800-8K.6LA	400	50	0.90	675	2.40	73	-30.. +55
19	800	AKFD 800-12K.6FA	400	50	0.33	450	1.00	59	-30.. +65
20	800	AKFD 800-8K.6LA	460	60	1.35	785	2.60	76	-30.. +50
21	800	AKFD 800-12K.6FA	460	60	0.48	520	1.10	61	-30.. +60

Notice: Measurement according to ISO 13347-3. The free-outlet sound power level $L_{wA/5}$ is depicted.



Typ	D1	D2	D3	H	H1	LK1	d1 / a x b°	Fig.
450	452	515	595	190	260	487	9.5 / 12 x 30°	1
450	452	515	595	190	260	487	9.5 / 12 x 30°	1
500	504	567	650	230	275	541	9.5 / 12 x 30°	1
500	504	567	650	230	275	541	9.5 / 12 x 30°	1
500	504	567	650	230	275	541	9.5 / 12 x 30°	1
500	504	567	650	230	275	541	9.5 / 12 x 30°	1
560	560	635	700	250	320	605	12 / 16 x 22,5°	1
560	560	635	700	250	320	605	12 / 16 x 22,5°	1
560	560	635	700	250	320	605	12 / 16 x 22,5°	1
560	560	635	700	250	320	605	12 / 16 x 22,5°	1
630	635	709	800	250	320	674	12 / 16 x 22,5°	1
630	635	709	800	250	320	674	12 / 16 x 22,5°	1
630	635	709	800	250	320	674	12 / 16 x 22,5°	1
630	635	709	800	250	320	674	12 / 16 x 22,5°	1
710	711	785	872	310	320	751	12 / 16 x 22,5°	1
710	711	785	872	310	320	751	12 / 16 x 22,5°	1
800	797	872	1070	400	450	837	12 / 24 x 15°	2
800	797	872	1070	400	450	837	12 / 24 x 15°	2
800	797	872	1070	400	450	837	12 / 24 x 15°	2
800	797	872	1070	400	450	837	12 / 24 x 15°	2
800	797	872	1070	400	450	837	12 / 24 x 15°	2

All dimensions in mm / Special designs (earthing screws, coatings, adaptation of the motor support plate, etc.) available on request.