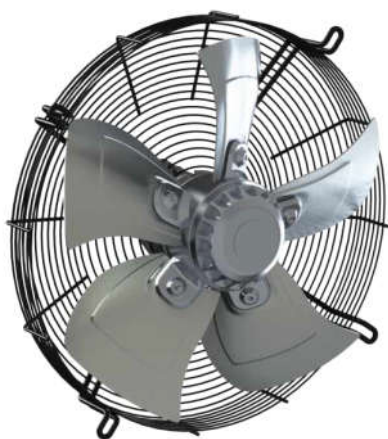




Design D
With guard grille for short nozzle



Design C
Axial bolted mounting with guard grille
for square full nozzle



Design G
With full square nozzle,
Suction Design



Design F
Square wall mouth, with mesh grille,
Blowing Design



Design D
Radial bolted mounting for square
full nozzle



AXIAL FANS / COOLING FANS

Technical Data Tables

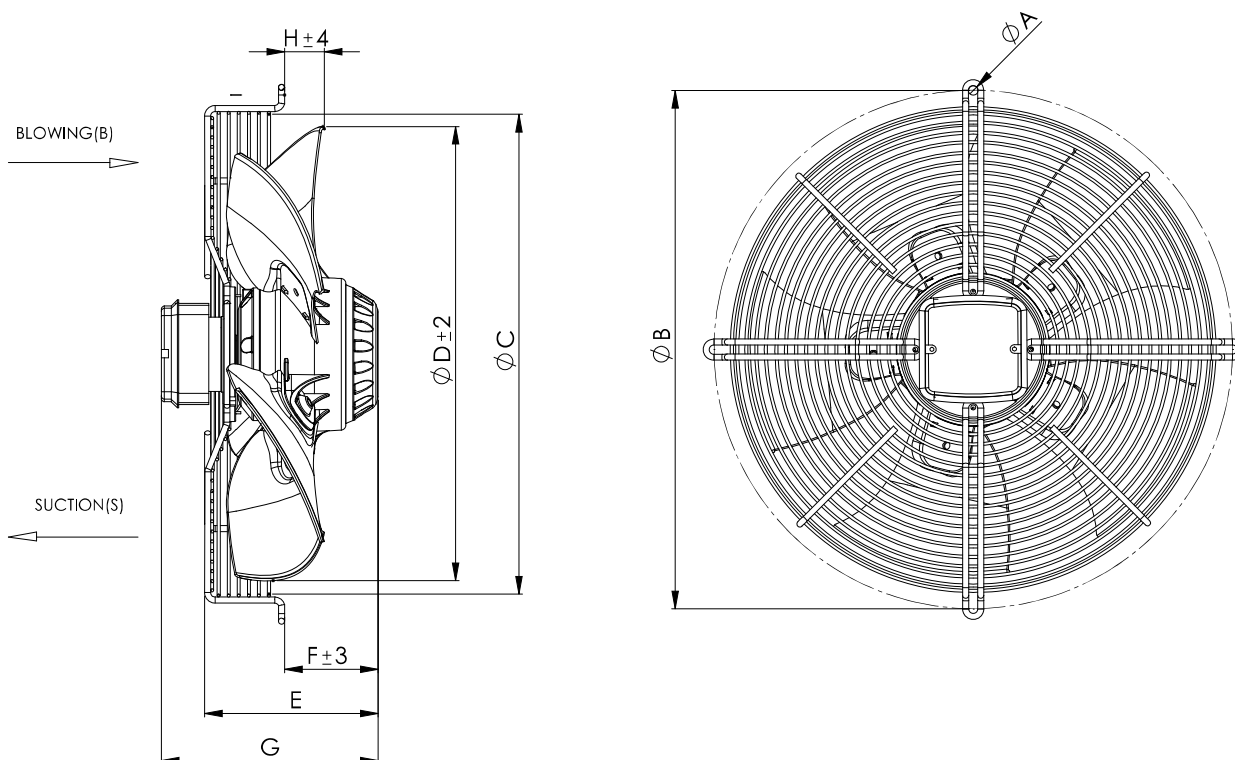
TYPE	MOTOR-FAN CONFIGURATION	VOLTAGE	FREQUENCY	POWER	CURRENT	CAPACITOR	SPEED	MAX AIRFLOW	SOUND PRESSURE	MAX OPERATIVE RANGE	PROTECTION CLASS	PERM. AMB. TEMP.	WEIGHT	DESIGN			WITHOUT ATTACHMENTS
		V	Hz	W	(A)	(uf)	r.p.m	m³/h	dB(A)	PA	IP		kg	WITH GUARD GRILLE	WITH SQUARE NOZZLE		A Type
SF 4M 250	A 01	230	50/60	55	0,26	1,5	1370/1615	1000/1175	44	70/65	54	(-40) (+55)	2,5	D 01	F 01	-	A 01
SF 4M 300	A 01	230	50/60	72 / 87	0,32/0,38	2,5	1300/1450	1700/1900	50	65	54	(-40) (+50)	4	D 01	F 01	-	A 01
SF 2M 300	A 01	230	50/60	150/170	0,66/0,75	4	1450	2160	55/57	60	54	(-40) (+50)	3	D 01	F 01	-	
SFX 4M 300	A 01	230	50/60	100 / 120	0,5/0,54	3,5	1450/1710	1900/2240	50	65	54	(-40) (+55)	4	D 01	-	-	A 01
SF 4M 350	A 01	230	50	115/150	0,5/0,66	4	1225	3100	55	65/75	54	(-40) (+55)	3,3	D 01	F 01	-	A 01
SFX 4M 350	A 01	230	50/60	165 / 195	0,75/0,85	4	1380/1545	3300/3700	55	85	54	(-40) (+55)	4,7	D 01	-	-	A 01
SF 4M 400	A 01	230	50/60	160 / 220	0,75/1,1	5	1400/1650	4000/4700	58	140/65	54	(-40) (+40)	6,1	D 01	F 01	-	A 01
SF 4M 450	A 01	230	50/60	245 / 355	1,2/1,6	7	1400/1600	5700/6500	63	85/35	54	(-40) (+40)	6,9	D 01	F 01	-	A 01
SFX 6M 450	A 01	230	50/60	165 / 220	0,75/0,95	4	910/1025	4575/5225	55	60/40	54	(-40) (+80)	6,9	D 01	F 01	-	A 01
SFG 4M 450	A 01	230	50/60	500/720	2,35/3,7	8	1350/1440	7000/7460	60	120/120	55	(-40) (+60)	10	D 01	-	-	A 01
SF 4M 500	A 01	230	50	420	2	8	1300	6900	65	100	55	(-40) (+40)	9,5	D 01	F 01	-	A 01
SFX 4M 500	A 01	230	50	750	3,28	16	1260	9250	66	130	55	(-40) (+60)	10,5	D 01	F 01	-	A 01
SFX 6M 500	A 01	230	50	245	1,1	6	850	6240	58	70	55	(-40) (+65)	10,5	D 01	F 01	-	A 01
SFX 4M 560	A 01	230	50	1000	4,8	12,5	1250	11000	68	100	55	(-40) (+60)	15	D 01	F 01	-	A 01
SFX 6M 560	A 01	230	50/60	425/585	2,15/2,58	12,5	900/1050	8000/9330	62/63	85	55	(-40) (+60)	15	D 01	F 01	-	A 01
SFX 6M 630	A 01	230	50/60	630/750	2,9	12,5	850	11000	60/58	90	55	(-40) (+40)	18	D 01	F 01	G 01	A 01

Sound Level Measured from 3m distance in room condition.

TYPE	MOTOR-FAN CONFIGURATION	VOLTAGE	FREQUENCY	POWER	CURRENT	SPEED	MAX AIRFLOW	SOUND PRESSURE	MAX OPERATIVE RANGE	PROTECTION CLASS	PERM. AMB. TEMP.	WEIGHT	DESIGN			WITHOUT ATTACHMENTS
													WITH GUARD GRILLE	WITH SQUARE NOZZLE		
		V	Hz	W	(A)	r.p.m	m³/h	dB(A)	PA	IP		kg	D	F	G	A Type
SF 2T 250	A 01	380Y	50/60	125/155	0,21/0,24	2250	1800	60	110	54	(-40) (+55)	3	D01	F01	-	A01
SFX 4T 300	A 01	Y380/Δ220	50/60	90/108	0,29/0,52	1450/1710	1900/2240	50	65/75	54	(-40) (+55)	4	D01	-	-	A01
SFX 4T 350	A 01	Y380/Δ220	50/60	160/170	0,33/0,58	1316/1545	3300/3700	55	85/90	54	(-40) (+55)	4,7	D01	-	-	A01
SF 4T 400	A 01	Y380/Δ220	50/60	140/190	0,47/0,8	1400/1650	4000/4700	58	140/110	54	(-40) (+40)	6,1	D01	F01	-	A01
SFX 4T 400	A 06	400 Δ/Y	50/60	295/205	0,81/0,38	1360/1175	4900/4000		100/60							
SF 4T 450	A 01	Y380/Δ220	50/60	420/230	0,78/0,38	1560/1180	5350/4200	60/55	115/45	55	(-40) (+65)	9	D06	-	-	A06
	A 01	Y380/Δ220	50/60	200/285	0,5/0,55	1400/1600	5700/6500	63	110/60	54	(-40) (+40)	6,9	D01	F01	-	A01
SFG 4T 450	A 01	400 Δ/Y	50/60	450/345	0,85/0,50	1350/1100	7000/5750	60/55								
	A 01	400 Δ/Y	50/60	650/390	1,1/0,70	1500/1100	7775/5750	62/56	95/60	55	(-40) (+40)	10	D01	-	-	A01
SF 4T 500	A 01	400 Δ/Y	50	425	0,75	1300	6900	65	100	55	(-40) (+80)	9,5	D01	F01	-	A01
SFX 4T 500	A 01	400 Δ/Y	50	800/550	1,6/0,95	1260/1000	9250/7340	66	150/80	55	(-40) (+80)	10,5	D01	F01	-	A01
SFX 6T 500	A 01	400 Δ/Y	50/60	270/145	0,65/0,3	875/600	6250/4410	58	55/30	55	(-40) (+70)	10,5	D01	F01	-	A01
SFX 8T 500	A 01	400 Δ/Y	50/60	145/80	0,65/0,20	700/600	5140/4400	52	40	55	(-40) (+80)	10,5	D01	F01	-	A01
SFX 4T 560	A 01	400 Δ/Y	50/60	900/650	2,45/1,15	1350/1050	11500/9300	68	175/120	55	(-40) (+60)	15	D01	F01	-	A01
SFX 6T 560	A 01	400 Δ/Y	50/60	330/230	0,84/0,42	900/700	8000/6220									
				380/265	1,04/0,48	970/600	8620/5330	62	85 / 45	55	(-40) (+40)	15	D01	F01	-	A01
SFX 6T 630	A 01	400 Δ/Y	50/60	600/400	1,25/0,70	850/650	11000/8400									
	A 01	400 Δ/Y	50/60	720/475	1,37/0,73	900/695	11650/9000	60/58	95/60	55	(-40) (+40)	18	D01	F01	G01	A01
SFG 4T 630	A 01	400 Δ/Y	50	2500 / 1700	4,45/2,75	1320/1025	19850/16500	68/63	220/140	54	(-40) (+60)	-	D01	-	G01	A01
SFG 4T 630	A 02	400 Δ/Y	50	1865/1250	3,3/2,1	1310/1030	17000/14300	68/62	200/120	54	(-40) (+60)	-	D01	-	G02	A02
SFG 4T 630	A 04	400 Δ/Y	50	1600/1100	2,9/1,85	1350/1100	14800/10000	68/60	215/135	54	(-40) (+65)	-	D01	-	G04	A04
SFG 6T 800	A 01	400 Δ/Y	50	1999/1150	4,1/2,2	875/640	24100/20420	70/62	160/90	54	(-40) (+60)	-	D01	-	G01	A01
SFG 6T 800	A 02	400 Δ/Y	50	2300/1300	5,3/2,6	900/680	27500/22250	72/68	120/75	54	(-40) (+50)	-	D01	-	G02	A02
SFG 6T 800	A 03	400 Δ/Y	50	1500/850	3,10/1,63	860/600	21000/15500	69/61	150/75	54	(-40) (+60)	-	D01	-	G03	A03
SFG 6T 800	A 21	400 Δ/Y	50	1425/800	2,8/1,55	850/640	23000/19000	69/61	155/80	54	(-40) (+60)	-	D21	-	G21	A21

Sound Level Measured from 3m distance in room condition.

Technical Drawing and Tables



Design D With guard grille for short nozzle

TYPE	A	B	C	D	E	F	G	H (S*)	H (B*)	Design
SF 2T 250 - D 01	6,5	321	271	250	84	26,4	128	14	23	D
SF 4M/T 250 - D 01	6,5	321	271	250	84	26,4	128	14	23	D
SF 2M 300 - D 01	6,5	360	330	300	97,5	40	139,5	20,5	29	D
SF 4M 300 - D 01	6,5	360	330	300	104,5	47	146,5	20,5	29	D
SFX 4M/T 300 - D 01	6,5	360	330	300	138	57	166,5	25	30,3	D
SF 4M/T 350 - D 01	6,5	422	374	350	104,2	46,8	145,6	40,8	32,3	D
SFX 4M/T 350 - D 01	6,5	422	375	352	131,5	29,3	168	30,3	26,2	D
SF 4M/T 400 - D 01	9	470	421	396	146,5	53	180	20	20	D
SFX 4T 400 - D 06	9	470	419	392	144	72	182	41	88	D
SF 4M/T 450 - D 01	9	522	472	444	158	65	190	25	17	D
SFX 6M 450 - D 01	9	522	472	444	158	65	190	25	17	D
SFG 4M/T 450 - D 01	9	515	476,6	446	172	93	215	39,5	71,6	D
SF 4M/T 500 - D 01	9	565	525	498	155	48	183	41	24	D
SFX 4M/T 500 - D 01	9	565	525	498	190	80	215	39	62	D
SFX 6M/T 500 - D 01	9	565	525	498	155	48	183	39	62	D
SFX 8T 500 - D 01	9	565	525	498	170	64	198	39	62	D
SFX 4M/T 560 - D 01	9	700	654	552	226	90	234	30	61	D
SFX 6M/T 560 - D 01	9	700	654	552	206	70	214	30	61	D
SFX 6M/T 630 - D 01	9	750	701,6	627	230	76	236	27	45	D

*S: Suction ; B : Blowing Dimensions are in (mm)