



Characteristics



- External rotor motor protected through thermal contact
- 0-100% regulable speed through electronic controller or transformer
- Balanced according VDI 2060, class Q 2,5
- Oversized ball bearings, lubricated for life, apt till -30°C
- Low noise level
- Sickle shaped aluminium sheet blades
- Inlet airflow way "V" or outlet "A", to choose
- Other tensions, 2 or 3 speed motors and special executions on request
- Several constructive options: T1, T2, T3

Specifications

Model	Tension (V (50 Hz))	Current fans (A)	Power fans (kW)	Speed (rpm)	Air Flow (m <sup>3</sup> /h)	Maximum Pressure (Pa)
AKSD 350-4 T1	3x400V	0,33	0,17	1330	3200	90
AKSD 400-4 T1	3x400V	0,48	0,28	1270	4600	115
AKSD 420-4 T1	3x400V	0,6	0,33	1290	5000	120
AKSD 450-4 T1	3x400V	0,75	0,4	1340	5800	150
AKSD 500-4K T1	3x400V	1,6	0,72	1385	8400	160
AKSD 500-4N T1	3x400V	1,7	0,85	1360	9400	175
AKSD 500-6K T1	3x400V	0,5	0,23	910	5550	67
AKSD 500-6N T1	3x400V	0,6	0,28	910	6500	80
AKSD 560-4K T1	3x400V	1,7	0,88	1090	11000	135
AKSD 560-6K T1	3x400V	0,72	0,41	850	8300	98
AKSD 560-8K T1	3x400V	0,38	0,19	610	6050	50
AKSE 350-4 T1	1x230V	0,8	0,2	1350	3200	90
AKSE 400-4 T1	1x230V	1,3	0,29	1250	4350	110
AKSE 420-4 T1	1x230V	1,45	0,32	1330	4750	120
AKSE 450-4 T1	1x230V	1,65	0,37	1250	5400	130
AKSE 500-4K T1	1x230V	3,3	0,67	1260	8100	140
AKSE 500-4N T1	1x230V	3,5	0,74	1240	8900	145
AKSE 500-6K T1	1x230V	1,3	0,28	890	5750	72
AKSE 500-6N T1	1x230V	1,35	0,29	915	6250	67
AKSE 560-6K T1	1x230V	2,5	0,5	890	8650	108
AKSE 560-8K T1	1x230V	1,02	0,22	640	6300	55
AKSE 630-6K T1	1x230V	2,7	0,58	810	10300	108
AKSE 630-8K T1	1x230V	1,5	0,32	630	7750	60