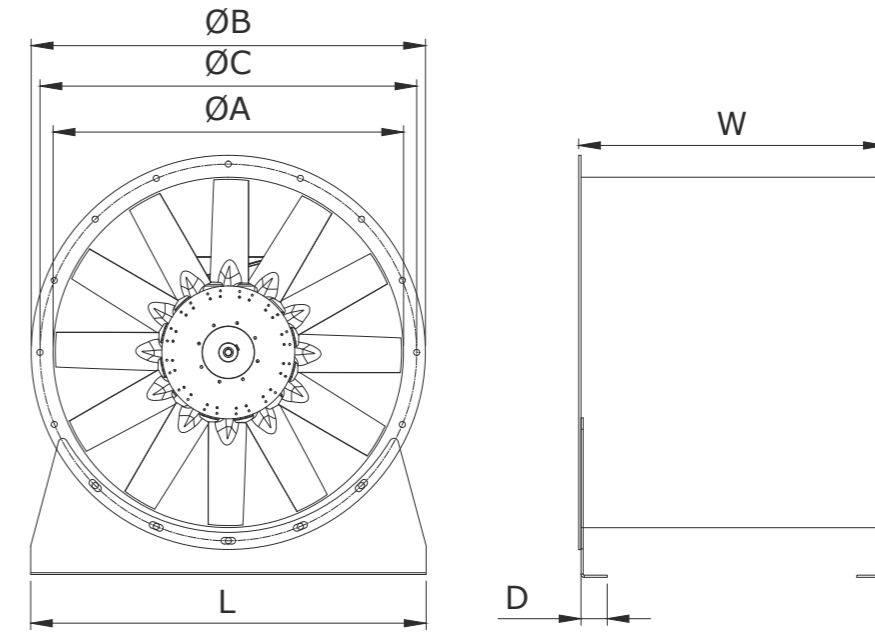


AXIAL DUCT TYPE FANS

ENERGY
EFFICIENT
LONG LIFE



PRODUCT FEATURES

- Sıcak daldırma galvanizli gövde Hot dip galvanized case
- Aerofoil kesitli alüminyum kanatlar Aerofoil-sectioned aluminium blades
- En yüksek verim için ayarlanabilir kanat açısı Adjustable blade angles for maximum efficiency
- Frekans invertörü ile çalışmaya uygun trifaze motorlar Three-phased motors suitable to operate with frequency inverters
- Çift devirli motor seçeneği Double speed motor option
- -20°C/55°C'de sürekli çalışabilme Continuous operation between -20°C/55°C
- İki yönde de çalışabilme özelliği Reversible
- Dış ortamda çalışmaya uygun Suitable to operate outdoor
- Aksiyal fanlar sıcak daldırma galvanizli gövde ile aerofoil kesitli alüminyum ve polyamid kanat yapısı sayesinde yüksek debili ve basınçlı alanlar için uygun şartlarda dizayn edilmiştir Axial smoke fans are designed to operate in high-air-flow and pressurized areas with hot-dip galvanized body and aerofoil-sectioned aluminum blades
- Taze hava beslemesi ya da +55°C kadar olan havanın egzozunda FCL model fanlar kullanılabilir. Talep edilmesi durumunda çift yönlü çalışmaya uygun dizayn yapılabilmektedir. Aksiyal fanlarda frekans invertörü ile çalışmaya uygun trifaze motorlar kullanılmaktadır. Aksiyal fanlar yatay ve dikey montaj ile dış ortamda çalışmaya uygun olarak dizayn edilebilmekte, montajında titreşim sönümleyiciler kullanılmakta ayrıca hava emiş ve atış tarafında podlu ve podsuz tip susturucu kullanılabilmeye imkân sağlayacak bağlantı flanşlarıyla birlikte üretilmektedir FCL model fans can be used in fresh air supply or exhaust of air up to + 55 °C temperature.If requested, it can be designed for reversible operation. Axial fans are equipped with three-phased motors suitable for operation with frequency inverters. Axial fans can be designed to work on the outside with horizontal and vertical installation, vibration dampers can be used in assembly and also with connection flanges which enable to use pod and podless sound attenuator on air suction and discharge side
- 60 Hz seçeneği mevcuttur 60 Hz option is available

DIMENSIONS

MODEL	A	B	C	D	E	F
CVS-Ø400	400	480	450	500	496	50
CVS-Ø450	450	530	500	500	560	50
CVS-Ø500	500	600	560	500	600	50
CVS-Ø560	560	660	620	500	662	50
CVS-Ø630	630	730	690	700	727	50
CVS-Ø710	710	810	770	700	806	50
CVS-Ø800	800	900	860	700	903	60
CVS-Ø900	900	1000	970	800	996	60
CVS-Ø1000	1000	1100	1070	800	1096	60
CVS-Ø1120	1120	1220	1190	900	1216	60
CVS-Ø1250	1250	1370	1320	900	1250	60

*All dimensions are in mm.



TECHNICS

MODEL	CVS-Ø400-0,55/2P	CVS-Ø400-0,75/2P	CVS-Ø400-1,1/2P	CVS-Ø400-1,5/2P	CVS-Ø400-2,2/2P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	0,55	0,75	1,1	1,5	2,2
CURRENT (A)	1,34	1,9	2,55	3,45	4,94
SPEED (rpm)	2780	2800	2800	2835	2840
AIR FLOW (m³/h)	6000	7000	8000	9000	10500
Sound PL (dB) 3m	63	64	64	66	68
WEIGHT (Kg)	33	39	39	43	45
WIRING DIAGRAM	Y	Y	Y	Y	Y

MODEL	CVS-Ø450-1,1/2P	CVS-Ø450-1,5/2P	CVS-Ø450-2,2/2P	CVS-Ø450-3/2P
VOLTAGE (V)	400	400	400	400
FREQUENCY (Hz)	50	50	50	50
POWER (kW)	1,1	1,5	2,2	3
CURRENT (A)	2,55	3,45	4,94	6,5
SPEED (rpm)	2800	2835	2840	2850
AIR FLOW (m³/h)	9500	11500	12500	14250
Sound PL (dB)3m	62	66	67	69
WEIGHT (Kg)	46	47	50	53
WIRING DIAGRAM	Y	Y	Y	Y

TECHNICS

MODEL	CVS-Ø500-1,5/2P	CVS-Ø500-2,2/2P	CVS-Ø500-3/2P	CVS-Ø500-4/2P	CVS-Ø500-5,5/2P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	1,5	2,2	3	4	5,5
CURRENT (A)	3,45	4,94	6,5	8,2	11,3
SPEED (rpm)	2835	2840	2850	2850	2870
AIR FLOW (m³/h)	11000	13000	15500	17000	20000
Sound PL (dB) 3m	63	66	69	71	73
WEIGHT (Kg)	58	60	63	76	82
WIRING DIAGRAM	Y	Y	Y	Y	D or Y-D

MODEL	CVS-Ø560-2,2/2P	CVS-Ø560-3/2P	CVS-Ø560-4/2P	CVS-Ø560-5,5/2P	CVS-Ø560-7,5/2P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	2,2	3	4	5,5	7,5
CURRENT (A)	4,94	6,5	8,2	11,3	15,4
SPEED (rpm)	2840	2850	2850	2870	2890
AIR FLOW (m³/h)	14000	17000	20500	23000	26500
Sound PL (dB) 3m	65	68	71	73	75
WEIGHT (Kg)	65	68	78	86	92
WIRING DIAGRAM	Y	Y	Y	D or Y-D	D or Y-D

TECHNICS

MODEL	CVS-0630-5,5/2P	CVS-0630-7,5/2P	CVS-0630-11/2P	CVS-0630-15/2P	CVS-0630-18,5/2P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	5,5	7,5	11	15	18,5
CURRENT (A)	11,3	15,4	22,4	28,5	35
SPEED (rpm)	2870	2890	2935	2940	2940
AIR FLOW (m³/h)	25500	30000	27500	31000	34250
Sound PL (dB) 3m	72	76	77	83	85
WEIGHT (Kg)	103	110	140	152	165
WIRING DIAGRAM	D or Y-D	D or Y-D	D or Y-D	D or Y-D	D or Y-D

MODEL	CVS-0710-1,5/4P	CVS-0710-2,2/4P	CVS-0710-3/4P	CVS-0710-4/4P	CVS-0710-5,5/4P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	1,5	2,2	3	4	5,5
CURRENT (A)	3,6	5,2	6,8	8,6	11,8
SPEED (rpm)	1385	1400	1410	1425	1430
AIR FLOW (m³/h)	19000	23000	25000	28000	30000
Sound PL (dB) 3m	65	67	69	71	71
WEIGHT (Kg)	90	93	97	105	118
WIRING DIAGRAM	Y	Y	Y	Y	D or Y-D

TECHNICS

MODEL	CVS-0800-2,2/4P	CVS-0800-3/4P	CVS-0800-4/4P	CVS-0800-5,5/4P	CVS-0800-7,5/4P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	2,2	3	4	5,5	7,5
CURRENT (A)	5,2	6,8	8,6	11,8	15,8
SPEED (rpm)	1400	1410	1425	1430	1430
AIR FLOW (m³/h)	26000	30500	34000	38000	40000
Sound PL (dB) 3m	67	69	71	73	73
WEIGHT (Kg)	111	115	123	137	145
WIRING DIAGRAM	Y	Y	Y	D or Y-D	D or Y-D

MODEL	CVS-0900-4/4P	CVS-0900-5,5/4P	CVS-0900-7,5/4P	CVS-0900-11/4P	CVS-0900-15/4P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	4	5,5	7,5	11	15
CURRENT (A)	8,6	11,8	15,8	22,6	30,5
SPEED (rpm)	1425	1430	1430	1455	1460
AIR FLOW (m³/h)	40000	44000	47500	52500	55000
Sound PL (dB) 3m	70	71	73	76	76
WEIGHT (Kg)	137	150	158	193	223
WIRING DIAGRAM	Y	D or Y-D	D or Y-D	D or Y-D	D or Y-D



TECHNICS

MODEL	CVS-Ø1000-7,5/4P	CVS-Ø1000-11/4P	CVS-Ø1000-15/4P	CVS-Ø1000-18,5/4P	CVS-Ø1000-22/4P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	7,5	11	15	18,5	22
CURRENT (A)	15,8	22,6	30,5	38	44
SPEED (rpm)	1430	1455	1460	1460	1455
AIR FLOW (m³/h)	56000	58000	69500	66000	74000
Sound PL (dB) 3m	73	74	78	77	79
WEIGHT (Kg)	165	200	230	253	264
WIRING DIAGRAM	D or Y-D	D or Y-D	D or Y-D	D or Y-D	D or Y-D

MODEL	CVS-Ø1120-15/4P	CVS-Ø1120-18,5/4P	CVS-Ø1120-22/4P	CVS-Ø1120-30/4P	CVS-Ø1120-37/4P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	15	18,5	22	30	37
CURRENT (A)	30,5	38	44	57	70
SPEED (rpm)	1460	1460	1455	1460	1465
AIR FLOW (m³/h)	75000	81000	87000	98000	108000
Sound PL (dB) 3m	76	78	79	81	83
WEIGHT (Kg)	246	265	280	379	416
WIRING DIAGRAM	D or Y-D	D or Y-D	D or Y-D	D or Y-D	D or Y-D



TECHNICS

MODEL	CVS-Ø1250-18,5/4P	CVS-Ø1250-22/4P	CVS-Ø1250-30/4P	CVS-Ø1250-37/4P	CVS-Ø1250-45/4P
VOLTAGE (V)	400	400	400	400	400
FREQUENCY (Hz)	50	50	50	50	50
POWER (kW)	18,5	22	30	37	45
CURRENT (A)	38	44	57	70	84
SPEED (rpm)	1460	1455	1460	1465	1465
AIR FLOW (m³/h)	86000	93000	106000	122000	128000
Sound PL (dB) 3m	74	79	79	82	82
WEIGHT (Kg)	281	297	394	429	474
WIRING DIAGRAM	D or Y-D	D or Y-D	D or Y-D	D or Y-D	D or Y-D