



Website

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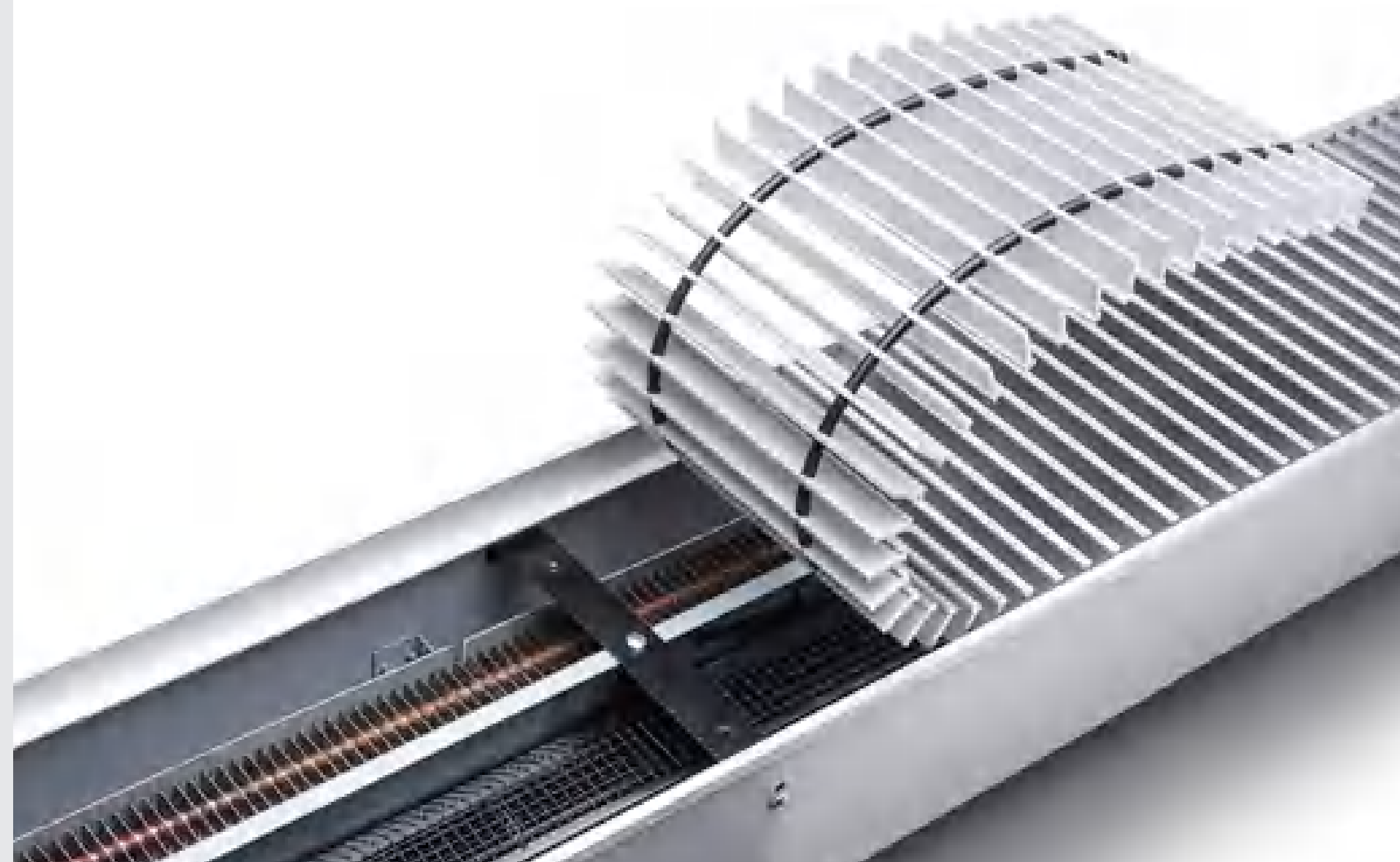
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***Professional HVAC Fan
& Motors Manufacturer***

Ningbo Longwell Electric Technology CO, LTD

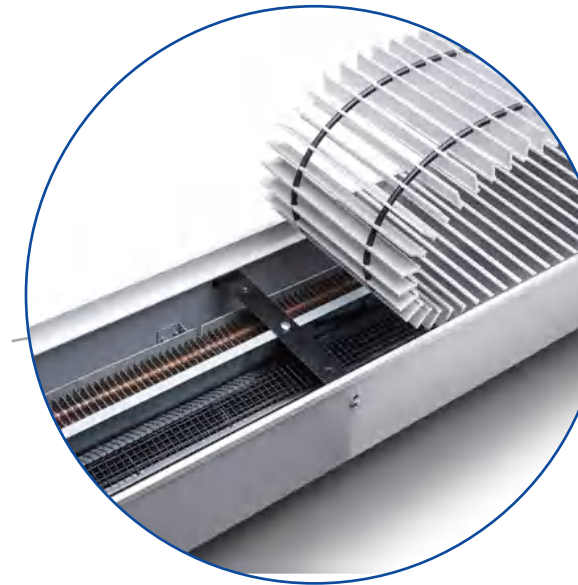
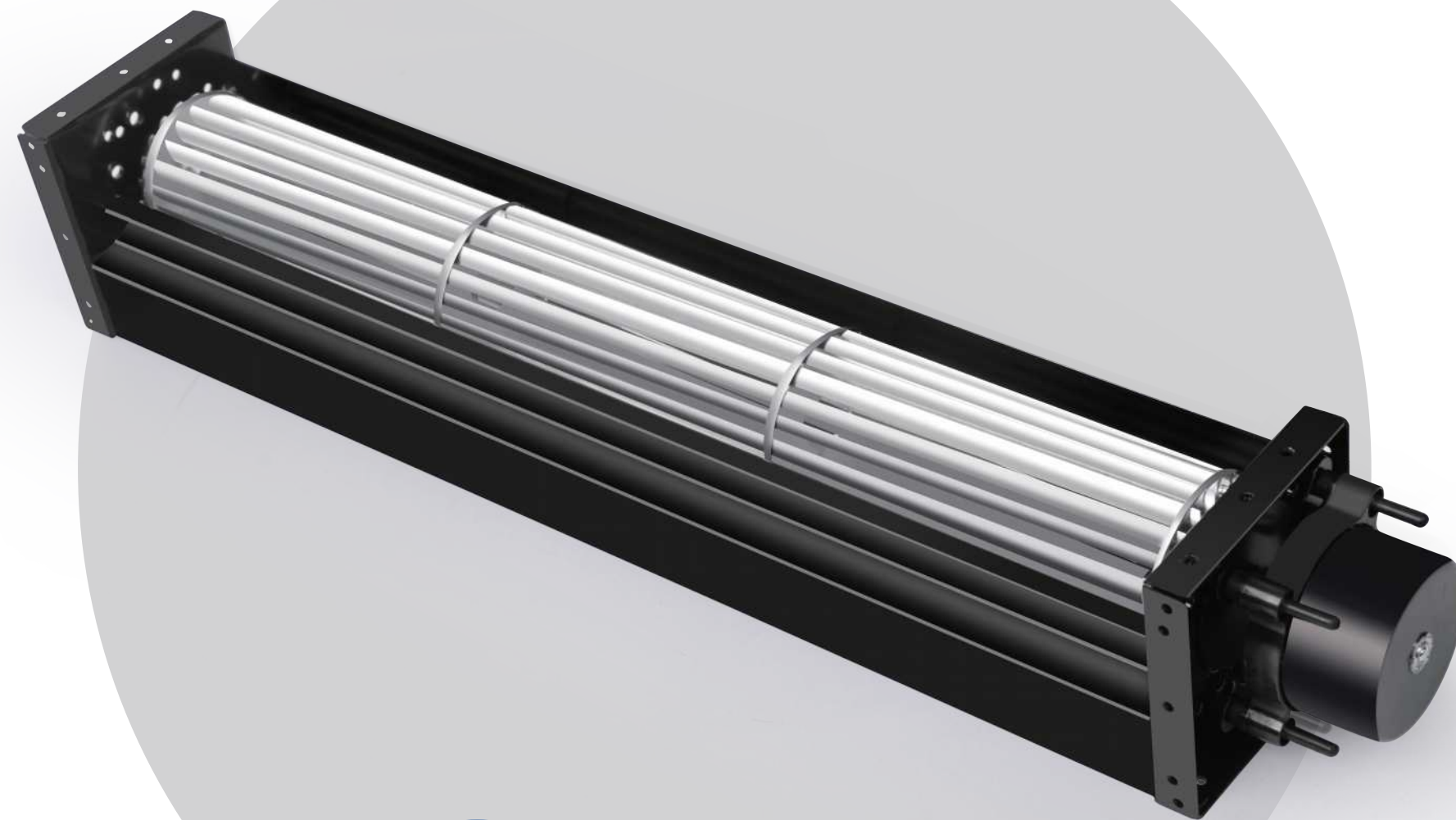


CATALOGUE

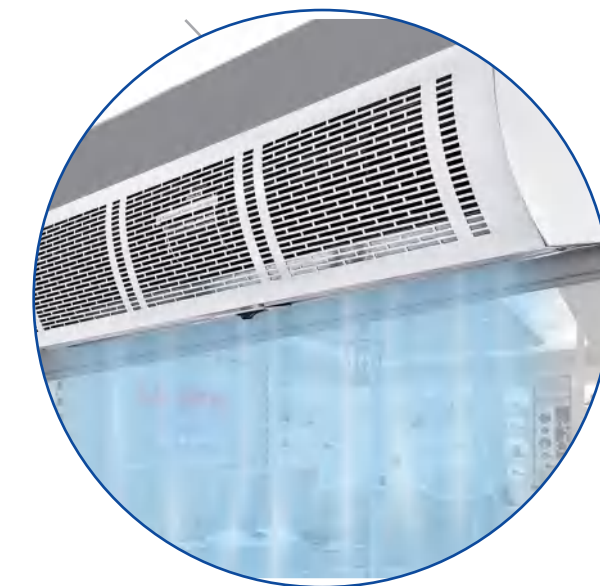
01	Company Profile
03	Manufacturing Facility
05	Mainly Application (cross flow fan)
07	Series Code
08	DC Cross Flow Fan
24	AC Cross Flow Fan
45	Cross Flow Impeller

Mainly Application

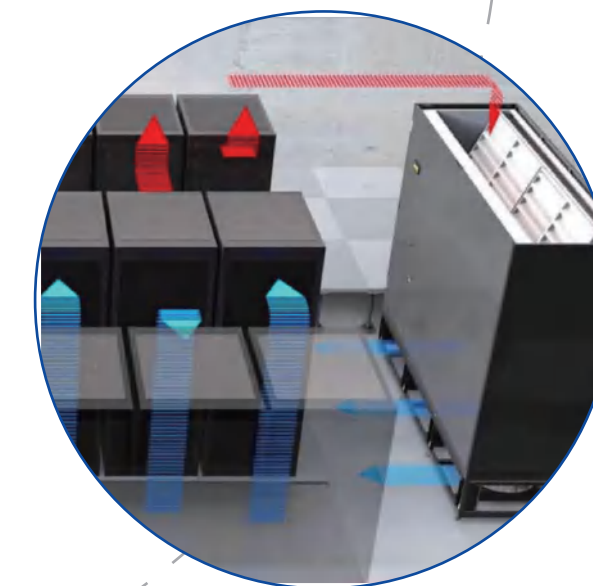
Manufacturing units/Computers and network servers
Telecommunication devices/HVAC systems
Electrical appliances/Heating Applications
Cooling Applications/Ventilating Applications
Trench Heating Application



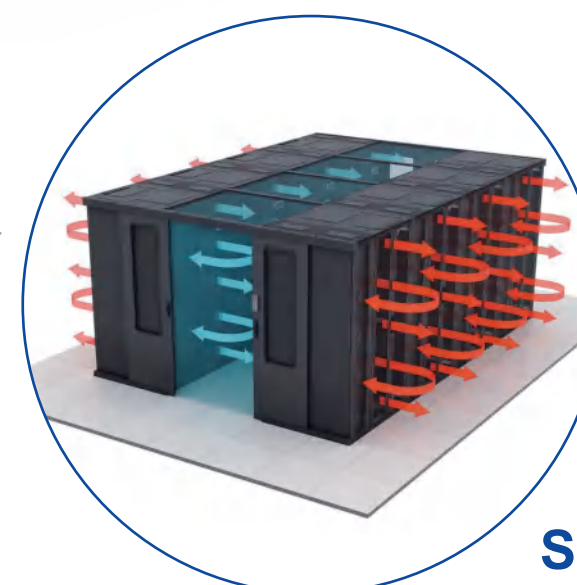
**Floor Heating
& Trench Heating**



**Air Curtain
Applications**



Equipments Cooling

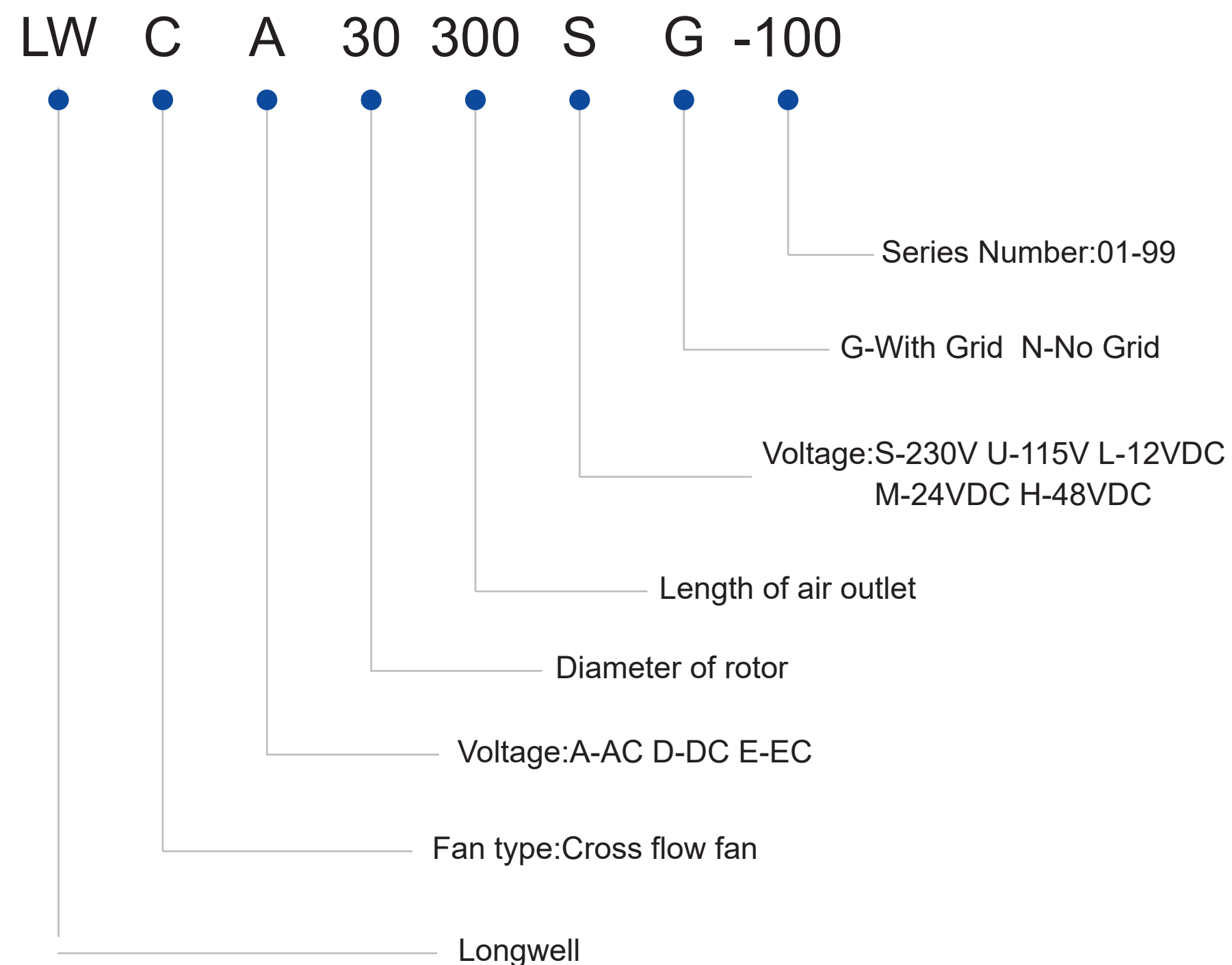


Servers Cooling



Fireplace Ventilation

Series Code



DC Cross Flow Fan

Housing: We offer metal housing, mostly of aluminum

Impeller: Our impellers 's diameter ranges from 25mm to 150mm in diameter and 76mm to 1200mm in length (single - double - triple type)

Bearings: We offer NMB or NSK ball bearings for our tangential fans

Voltages: Our DC cross flow fans are workable in 12V, 24V, and 48V

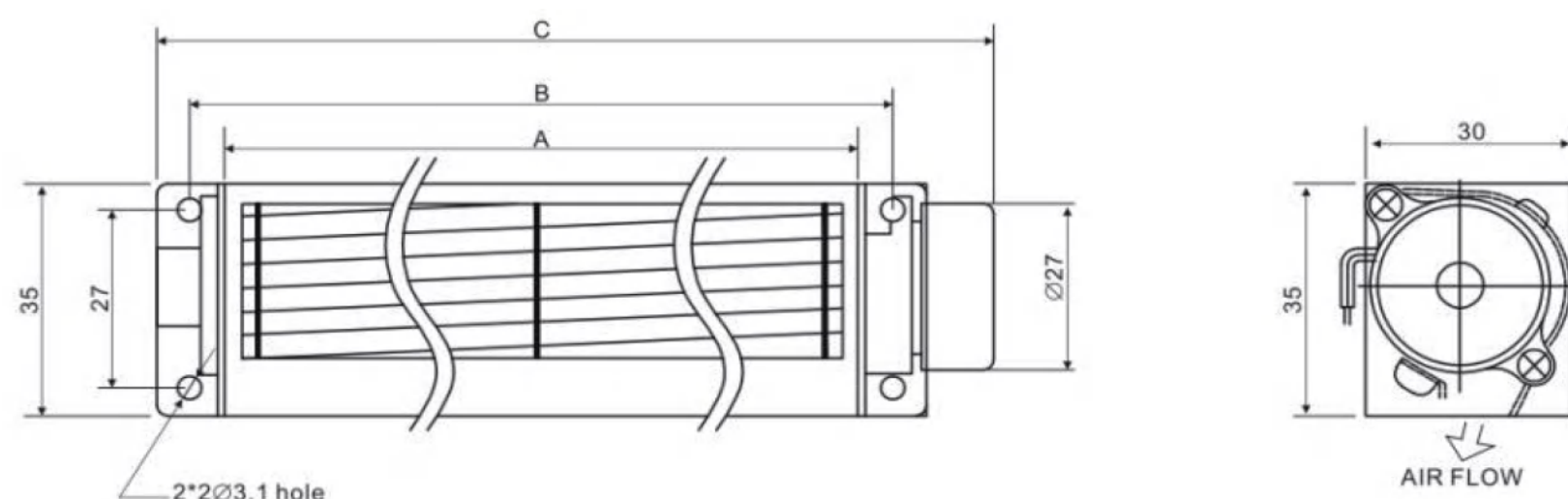
LWCD-25 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-2570LN-01	78	90	112	12	0.09	4000	1.8	12	35	Single
LWCD-2590LN-01	98	107	130	12	0.10	4000	1.8	15	36	Single
LWCD-25120LN-01	129	139	161	12	0.10	3500	1.4	18	37	Single
LWCD-25150LN-01	157	167	189	12	0.11	3400	1.3	21	39	Single
LWCD-25190LN-01	199	207	230	12	0.12	3300	1.2	25.8	40	Single
LWCD-25300LN-01	308	317	340	12	0.30	3300	1.2	42	42	Single

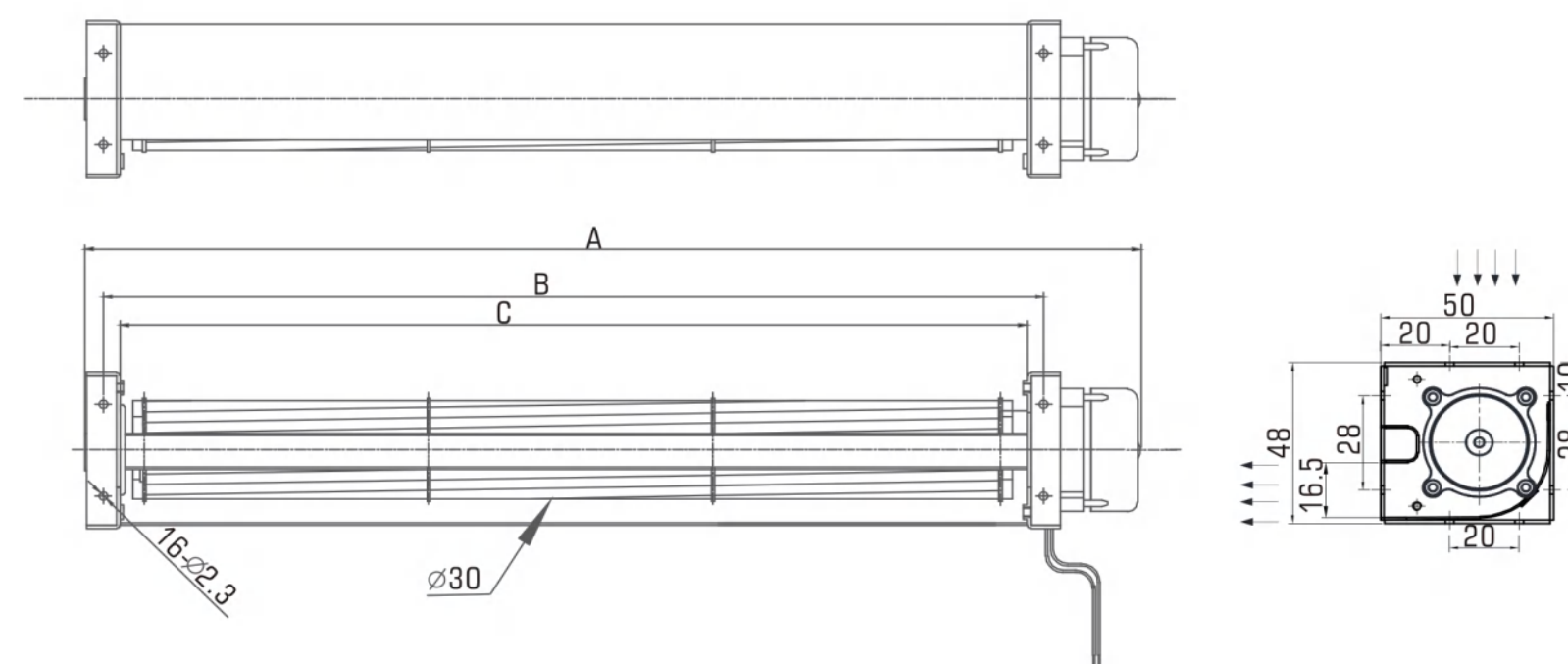
LWCD-30 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-3090LN-01	152	108	98	12	0.10	2600	12	25	26	Single
LWCD-3090MN-02				24	0.05	2600	12	25	26	Single
LWCD-30150LN-01	214	170	160	12	0.12	2600	13	40	27	Single
LWCD-30150MN-02				24	0.07	2600	13	40	27	Single
LWCD-30190LN-01	252	208	198	12	0.14	2600	14	50	29	Single
LWCD-30190MN-02				24	0.08	2600	14	50	29	Single
LWCD-30250LN-01	302	258	248	12	0.16	2600	14	65	32	Single
LWCD-30250MN-02				24	0.09	2600	14	65	32	Single
LWCD-30290LN-01	354	310	300	12	0.18	2600	15	82	33	Single
LWCD-30290MN-02				24	0.12	2600	15	82	33	Single
LWCD-30350LN-01	406	362	352	12	0.20	2600	16	100	34	Single
LWCD-30350MN-02				24	0.14	2600	16	100	34	Single
LWCD-30420LN-01	474	430	420	12	0.20	2600	17	120	34	Single
LWCD-30420MN-02				24	0.15	2600	17	120	34	Single

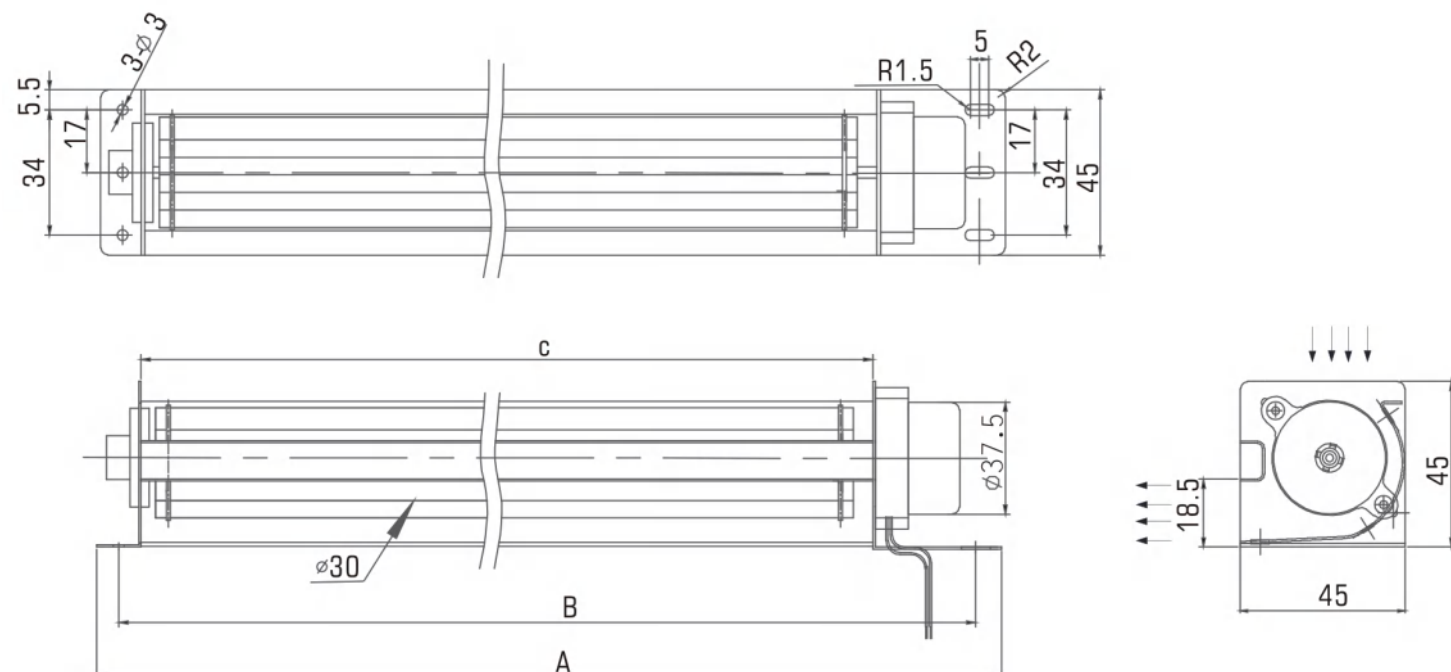
LWCD-30 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 C ~ +60 C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-3090LN-03	145	132	98	12	0.10	3000	17	35	29	Single
LWCD-3090MN-04				24	0.05	3000	17	35	29	Single
LWCD-30150LN-03	207	194	160	12	0.12	2800	15	42	30	Single
LWCD-30150MN-04				24	0.07	2800	15	42	30	Single
LWCD-30190LN-03	245	232	198	12	0.14	2700	14	52	31	Single
LWCD-30190MN-04				24	0.08	2700	14	52	31	Single
LWCD-30250LN-03	295	282	248	12	0.16	2600	14	65	32	Single
LWCD-30250MN-04				24	0.09	2600	14	65	32	Single
LWCD-30290LN-03	347	334	300	12	0.18	2500	13	72	33	Single
LWCD-30290MN-04				24	0.09	2500	13	72	33	Single
LWCD-30350LN-03	399	386	352	12	0.20	2400	13	84	34	Single
LWCD-30350MN-04				24	0.10	2400	13	84	34	Single
LWCD-30420LN-03	467	454	420	12	0.36	2400	14	105	35	Single
LWCD-30420MN-04				24	0.14	2400	14	105	35	Single

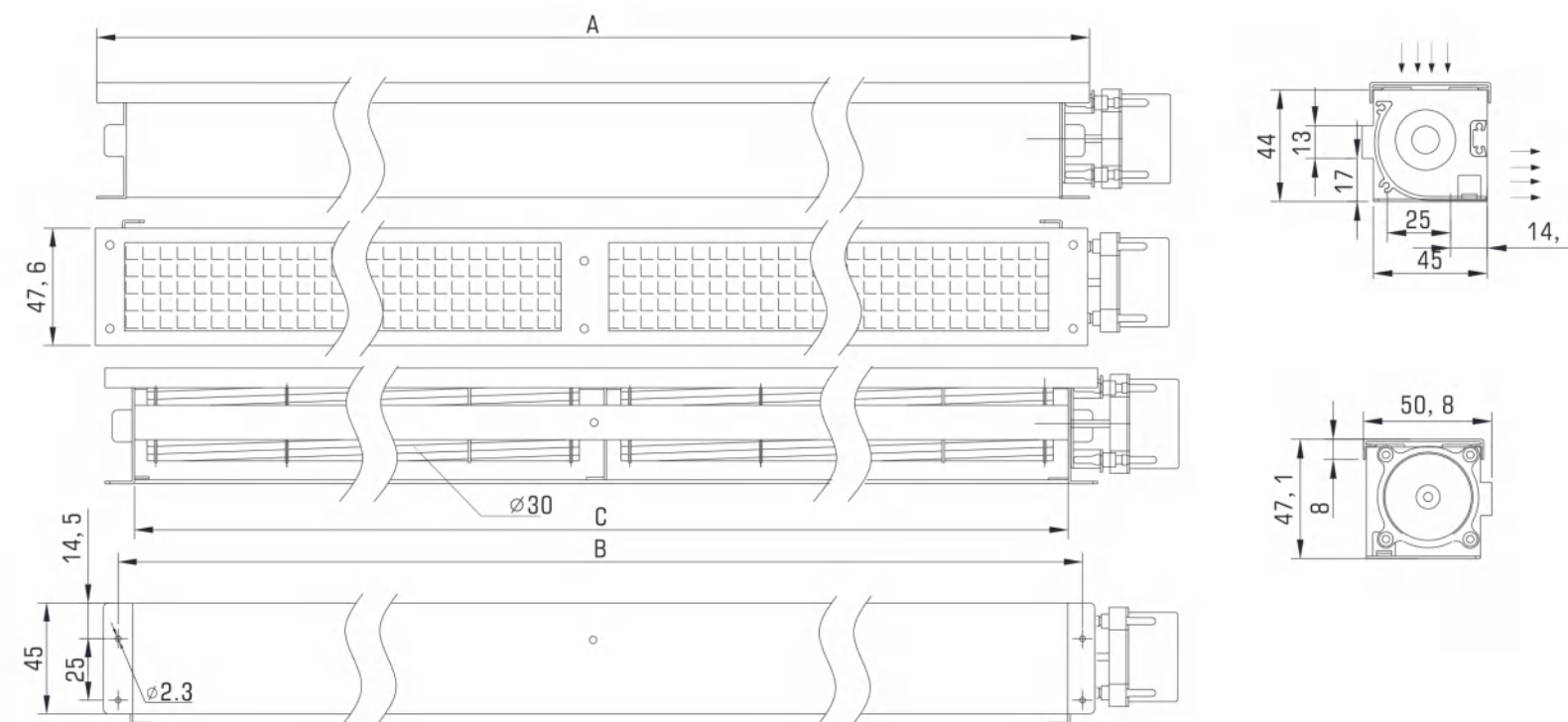
LWCD-30 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 C ~ +60 C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-30530MN-01	585.5	542	530	24	0.12	2500	17	72	33	Double
LWCD-30610MN-01	665.5	622	610	24	0.16	2450	17	85	32	Double
LWCD-30650MN-01	705.5	662	650	24	0.17	2400	16	90	34	Double
LWCD-30718MN-01	773.5	730	718	24	0.18	2400	16	98	35	Double
LWCD-30800MN-01	855.5	812	800	24	0.19	2400	16	110	36	Triple
LWCD-30854MN-01	909.5	866	854	24	0.22	2400	16	120	36	Triple
LWCD-30920MN-01	975.5	932	920	24	0.22	2400	16	129	37	Triple
LWCD-30986MN-01	1041.5	998	986	24	0.27	2400	16	138	37	Triple
LWCD-301082MN-01	1137.5	1097	1082	24	0.31	2400	16	152	38	Triple

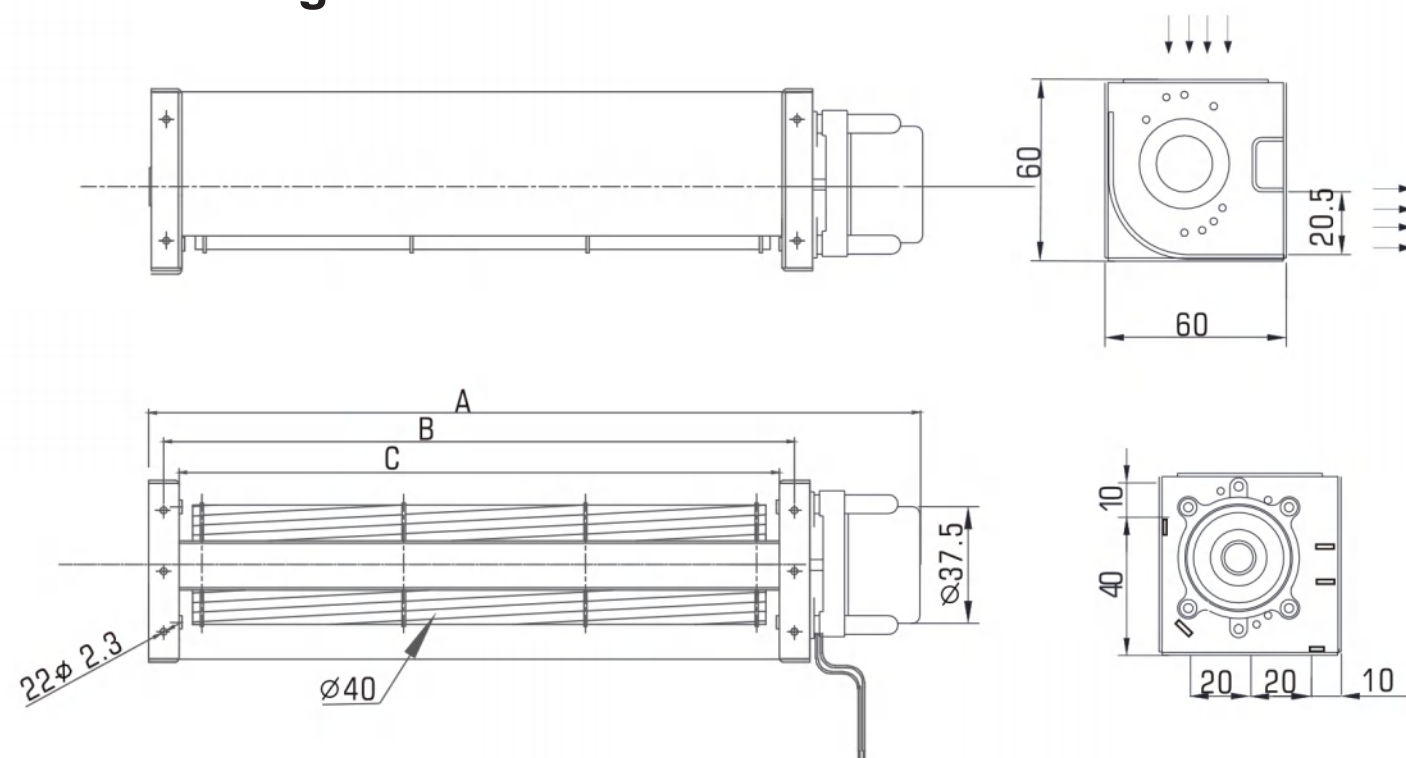
LWCD-40 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-4090LN-01	149	108	98	12	0.12	3000	28	42	33	Single
LWCD-4090MN-02				24	0.07	3000	28	42	33	Single
LWCD-40150LN-01	210	170	160	12	0.18	2700	25	60	33	Single
LWCD-40150MN-02				24	0.10	2700	25	60	33	Single
LWCD-40190LN-01	249	208	198	12	0.20	2500	24	84	32	Single
LWCD-40190MN-02				24	0.12	2600	24	84	35	Single
LWCD-40250LN-01	300	260	250	12	0.23	2400	23	107	34	Single
LWCD-40250MN-02				24	0.13	2400	23	107	35	Single
LWCD-40290LN-01	352	310	300	12	0.26	2300	21	126	35	Single
LWCD-40290MN-02				24	0.14	2300	21	126	34	Single
LWCD-40350LN-01	417	358	348	12	0.29	2200	20	144	34	Single
LWCD-40350MN-02				24	0.16	2100	20	144	34	Single
LWCD-40420LN-01	472	430	420	12	0.32	2000	18	156	35	Single
LWCD-40420MN-02				24	0.17	2000	18	156	35	Single

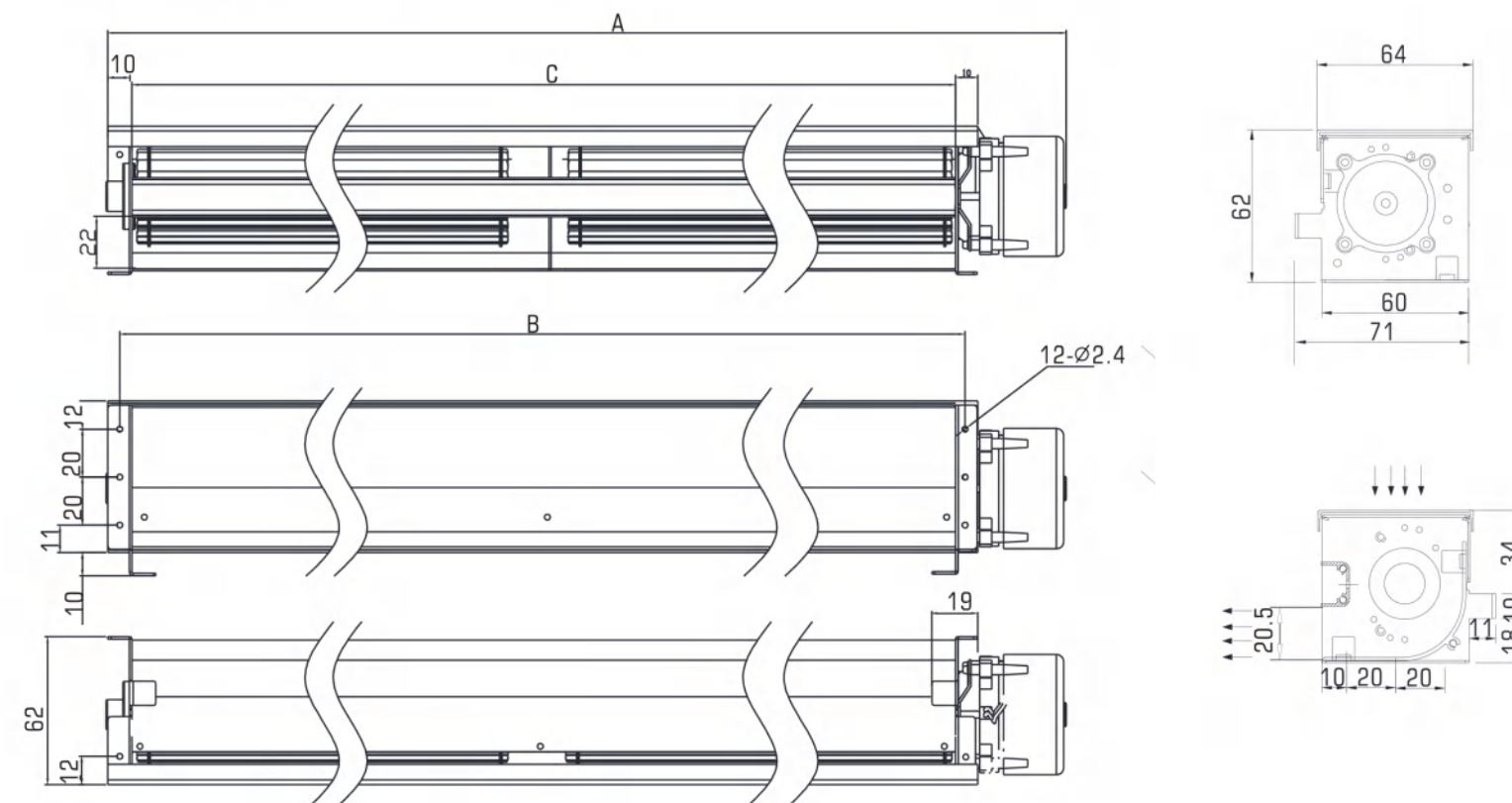
LWCD-40 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-40530MN-01	580	540	530	24	0.24	2100	19	150	34	Double
LWCD-40610MN-01	670	620	610	24	0.29	2100	19	170	35	Double
LWCD-40700MN-01	750	710	700	24	0.35	2100	19	195	35	Double
LWCD-40800MN-01	850	810	800	24	0.39	2000	18	220	36	Triple
LWCD-40854MN-01	904	864	854	24	0.42	2000	18	235	36	Triple
LWCD-40920MN-01	973	930	920	24	0.23	2000	18	253	37	Triple
LWCD-401055MN-01	1108	1065	1055	24	0.27	2000	18	290	38	Triple

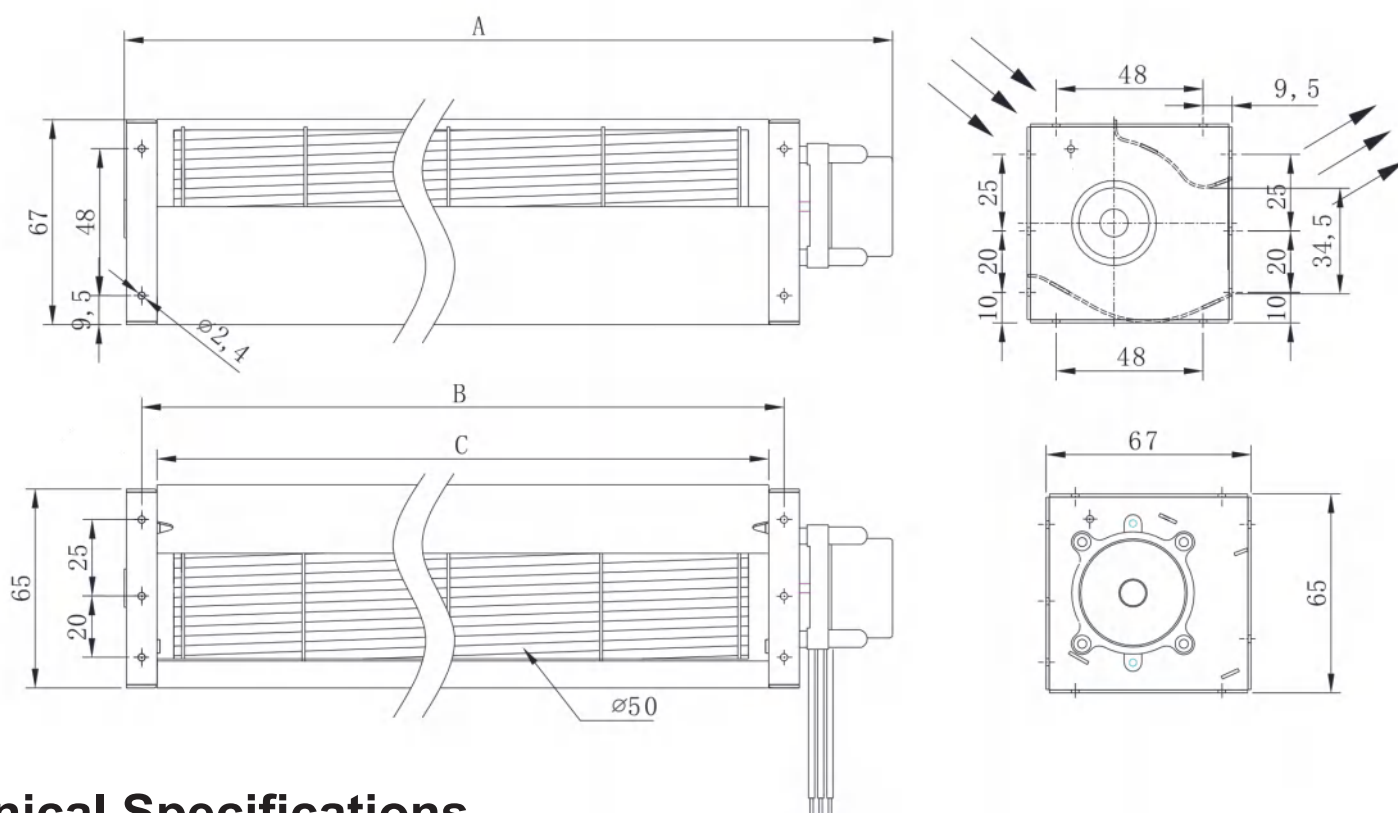
LWCD-43 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-4390LN-01	145	108	98	12	0.12	3000	19	43	36	Single
LWCD-4390MN-02				24	0.07	3000	19	43	36	Single
LWCD-43150LN-01	210	170	160	12	0.18	2700	12	75	37	Single
LWCD-43150MN-02				24	0.10	2700	12	75	37	Single
LWCD-43190LN-01	230	208	198	12	0.20	2500	11	90	39	Single
LWCD-43190MN-02				24	0.12	2500	11	95	39	Single
LWCD-43250LN-01	300	260	250	12	0.23	2400	10	102	40	Single
LWCD-43250MN-02				24	0.13	2400	10	102	40	Single
LWCD-43290LN-01	352	310	300	12	0.26	2300	8	120	41	Single
LWCD-43290MN-02				24	0.14	2300	8	120	41	Single
LWCD-43350LN-01	417	358	348	12	0.29	2100	12	138	41	Single
LWCD-43350MN-02				24	0.16	2100	12	138	41	Single
LWCD-43420LN-01	472	430	420	12	0.32	2000	13	150	43	Single
LWCD-43420MN-02				24	0.17	2000	13	150	43	Single

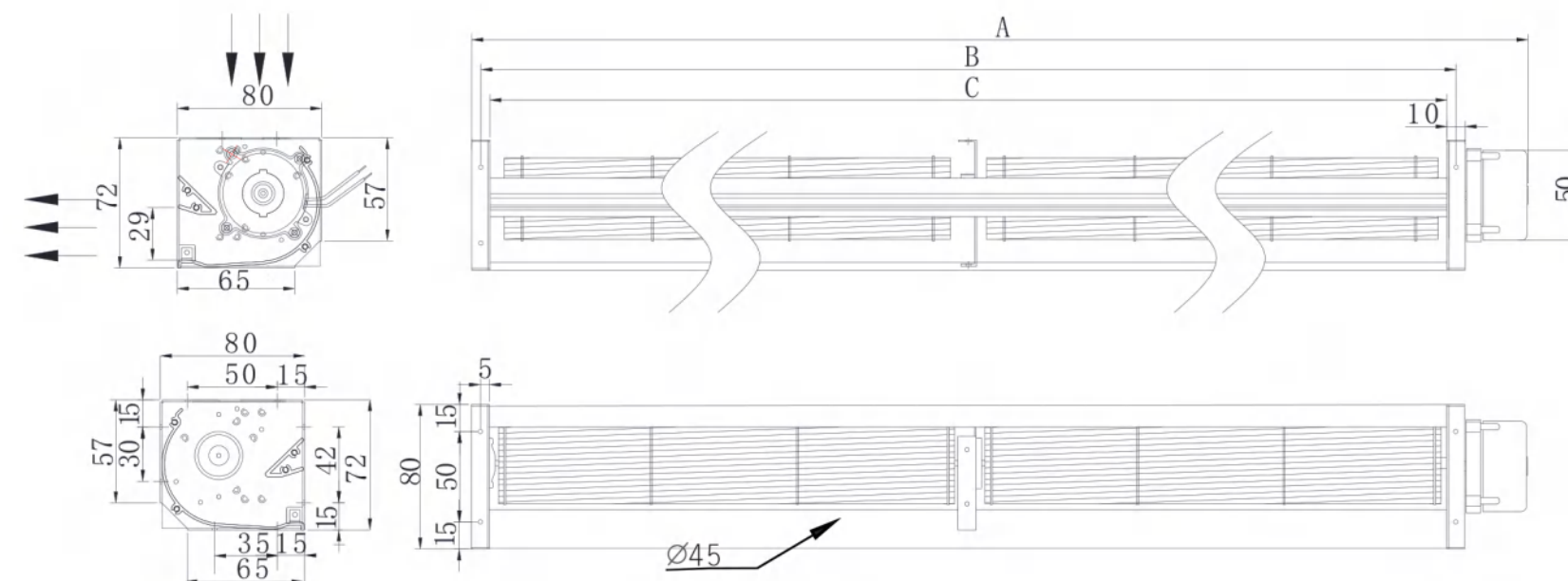
LWCD-45 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-45530MN-01	585	540	530	24	0.49	2000	28	366	48	Double
LWCD-45630MN-01	685	640	630	24	0.70	2000	28	384	59	Double
LWCD-45700MN-01	755	710	700	24	0.85	2000	28	430	53	Double
LWCD-45750MN-01	805	760	750	24	0.94	2000	28	495	50	Double

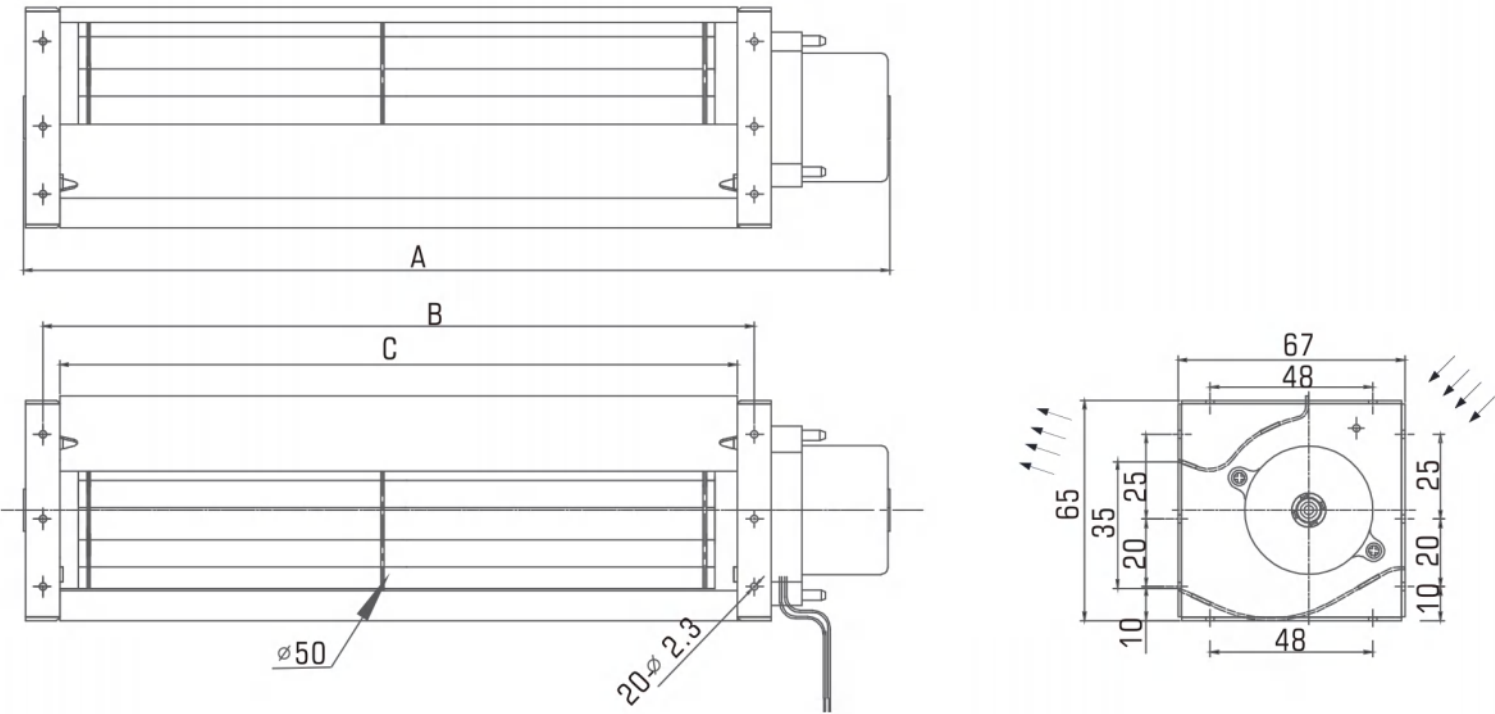
LWCD-50 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Current	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	V	A	RPM	Pa	m³/h	dB(A)	
LWCD-5090LN-01	155	110	100	12	0.16	2400	35	50	38	Single
LWCD-5090MN-02				24	0.10	2400	35	50	38	Single
LWCD-50150LN-01	215	170	160	12	0.26	2400	39	90	39	Single
LWCD-50150MN-02				24	0.13	2400	39	90	39	Single
LWCD-50190LN-01	256	210	200	12	0.30	2400	42	120	41	Single
LWCD-50190MN-02				24	0.17	2400	42	120	41	Single
LWCD-50250LN-01	302	260	250	12	0.33	2400	42	150	42	Single
LWCD-50250MN-02				24	0.18	2400	42	150	42	Single
LWCD-50290LN-01	340	310	300	12	0.40	2400	42	180	43	Single
LWCD-50290MN-02				24	0.20	2400	42	180	43	Single
LWCD-50350LN-01	410	370	360	12	0.44	2400	42	210	44	Single
LWCD-50350MN-02				24	0.22	2400	42	210	44	Single
LWCD-50420LN-01	475	430	420	12	0.51	2400	42	250	46	Single
LWCD-50420MN-02				24	0.25	2400	42	250	46	Single

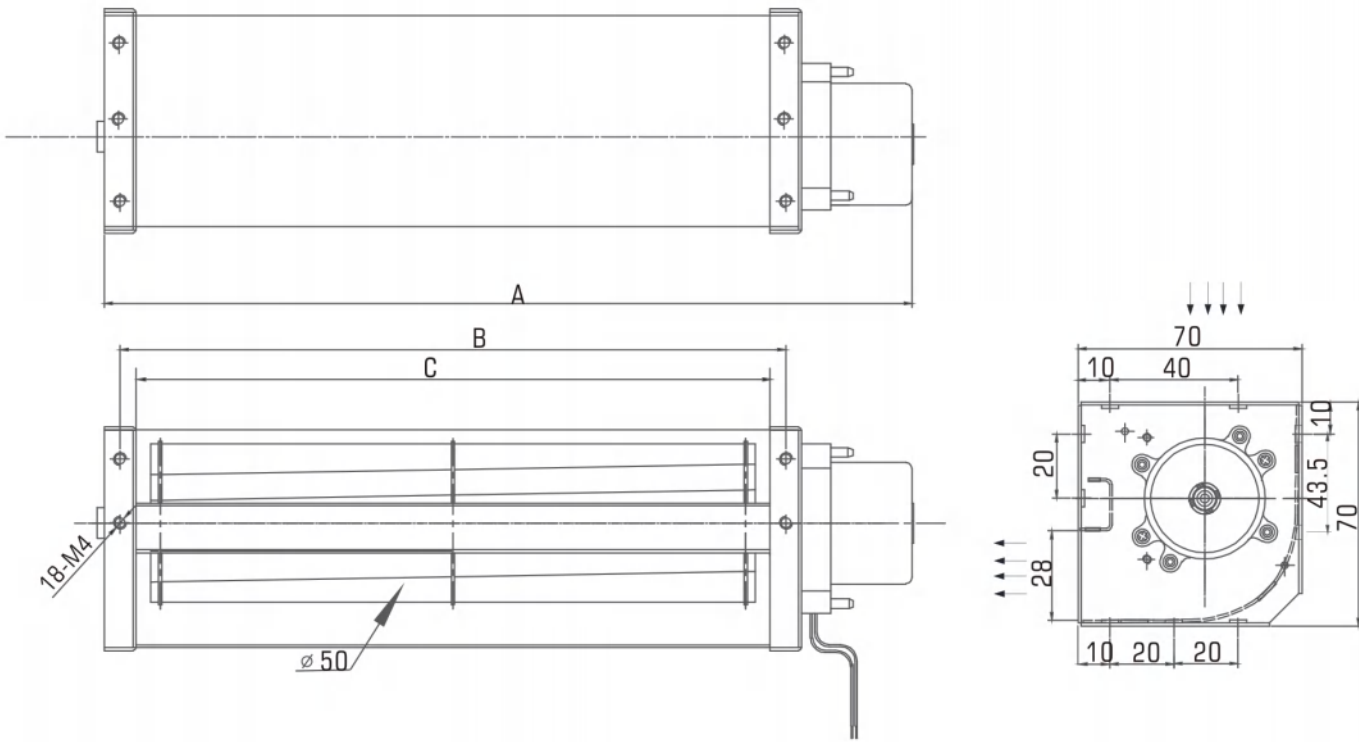
LWCD-50 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Current	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	V	A	RPM	Pa	m³/h	dB(A)	
LWCD-5090LN-03	166	108	98	12	0.20	2400	40	60	34	Single
LWCD-5090MN-04				24	0.12	2400	40	60	34	Single
LWCD-50150LN-03	226	168	158	12	0.44	2400	45	110	42	Single
LWCD-50150MN-04				24	0.24	2400	45	110	42	Single
LWCD-50190LN-03	266	208	198	12	0.60	2400	45	150	43	Single
LWCD-50190MN-04				24	0.28	2400	45	150	43	Single
LWCD-50250LN-03	310	258	248	12	0.66	2400	45	210	44	Single
LWCD-50250MN-04				24	0.33	2400	45	210	44	Single
LWCD-50290LN-03	363	308	290	12	0.91	2400	45	260	44	Single
LWCD-50290MN-04				24	0.43	2400	45	260	44	Single
LWCD-50350LN-03	422	368	358	12	1.13	2400	45	330	43	Single
LWCD-50350MN-04				24	0.57	2400	45	330	43	Single
LWCD-50420LN-03	476	428	418	12	1.16	2400	45	395	43	Single
LWCD-50420MN-04				24	0.61	2400	45	395	43	Single

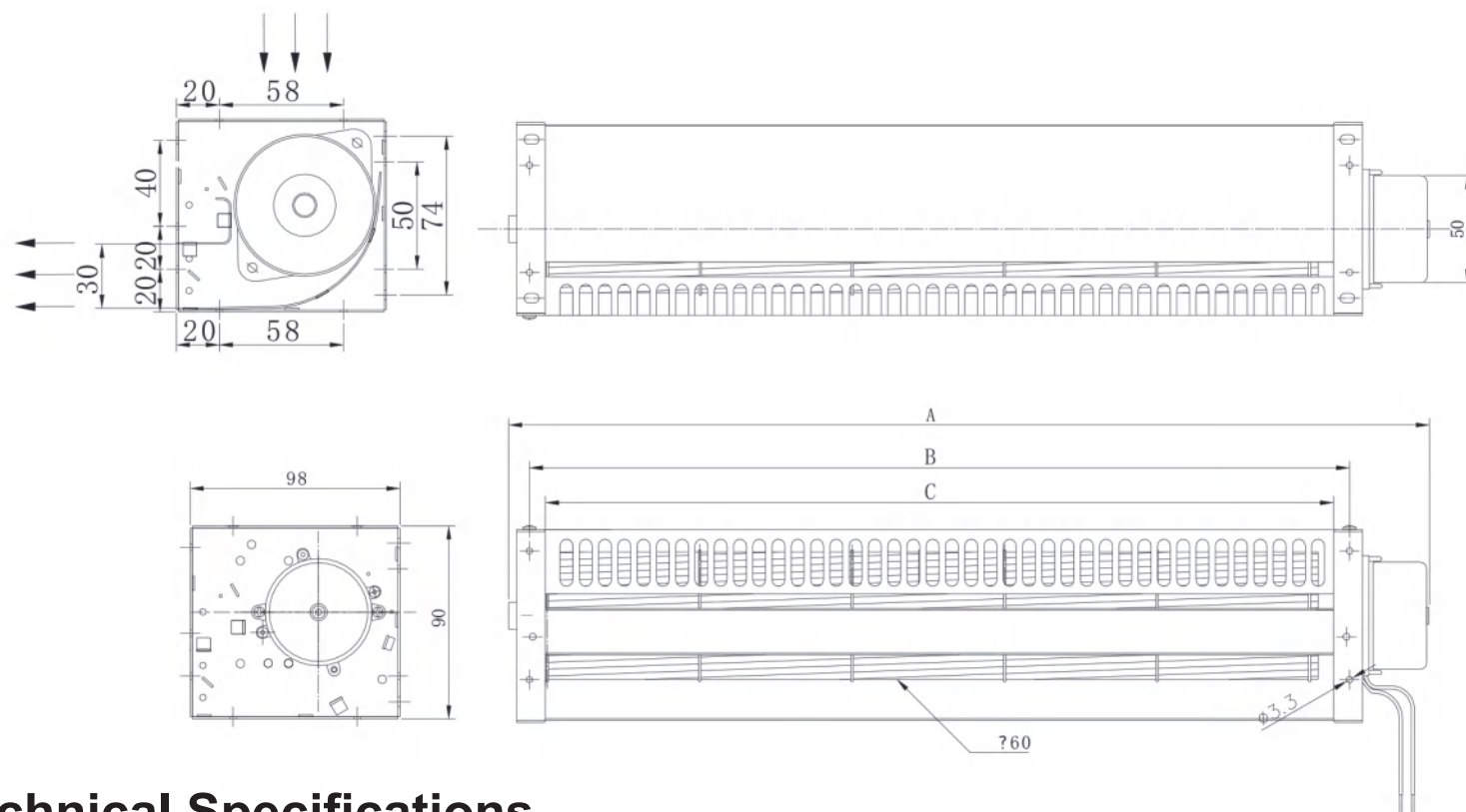
LWCD-60 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-60120LN-01	186	138	123	12	0.74	2600	52	102	45	Single
LWCD-60120MN-02				24	0.35	2600	52	102	45	Single
LWCD-60180LN-01	246	199	184	12	1.00	2400	47	150	46	Single
LWCD-60180MN-02				24	0.47	2350	47	145	45	Single
LWCD-60240LN-01	307	259	245	12	1.20	2200	43	210	45	Single
LWCD-60240MN-02				24	0.55	2200	43	210	45	Single
LWCD-60300LN-01	368	321	306	12	1.35	2100	41	250	43	Single
LWCD-60300MN-02				24	0.63	2000	41	240	43	Single
LWCD-60360LN-01	430	383	368	12	1.45	2000	41	290	43	Single
LWCD-60360MN-02				24	0.67	1900	38	280	42	Single
LWCD-60420LN-01	492	444	429	12	1.53	1900	38	300	42	Single
LWCD-60420MN-02				24	0.73	1800	36	290	42	Single
LWCD-60420MN-03				24	2.55	3200	86	537	50	Single

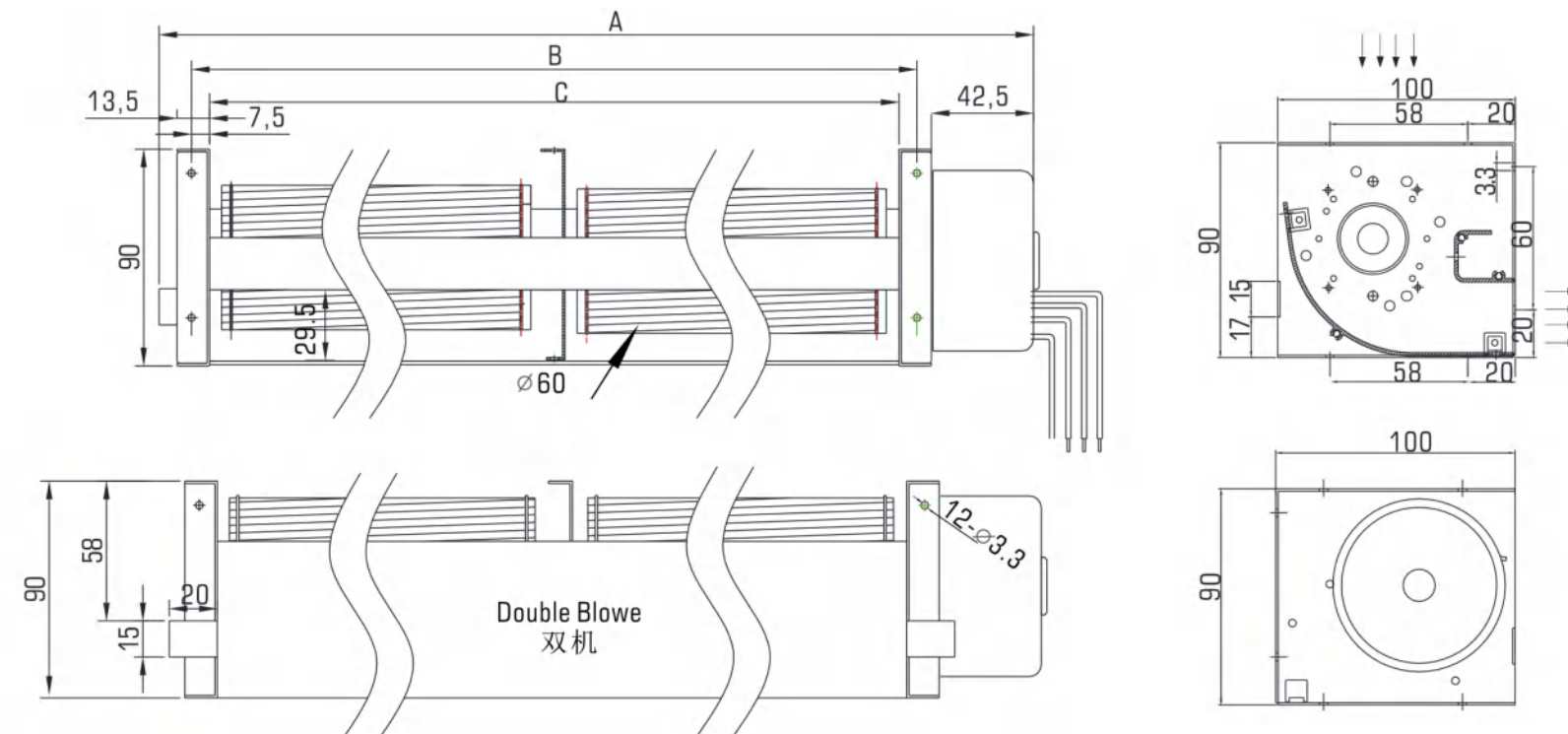
LWCD-60 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Current A	Speed RPM	Pressure Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C							
LWCD-6050MN-01	600	535	520	24	0.60	1800	50	330	47	Single
LWCD-60610MN-01	690	625	610	24	0.60	1800	50	380	47	Single
LWCD-60640MN-01	720	655	640	24	0.70	1800	52	400	48	Double
LWCD-60700MN-01	780	715	700	24	0.70	1800	52	440	48	Double
LWCD-60750MN-01	830	765	750	24	0.80	1800	52	470	48	Double
LWCD-60870MN-01	950	885	870	24	1.00	1800	52	550	49	Double
LWCD-601100MN-01	1185	1120	1105	24	1.50	1800	60	630	52	Triple
LWCD-601300MN-01	1385	1320	1305	24	2.20	1800	60	820	54	Triple

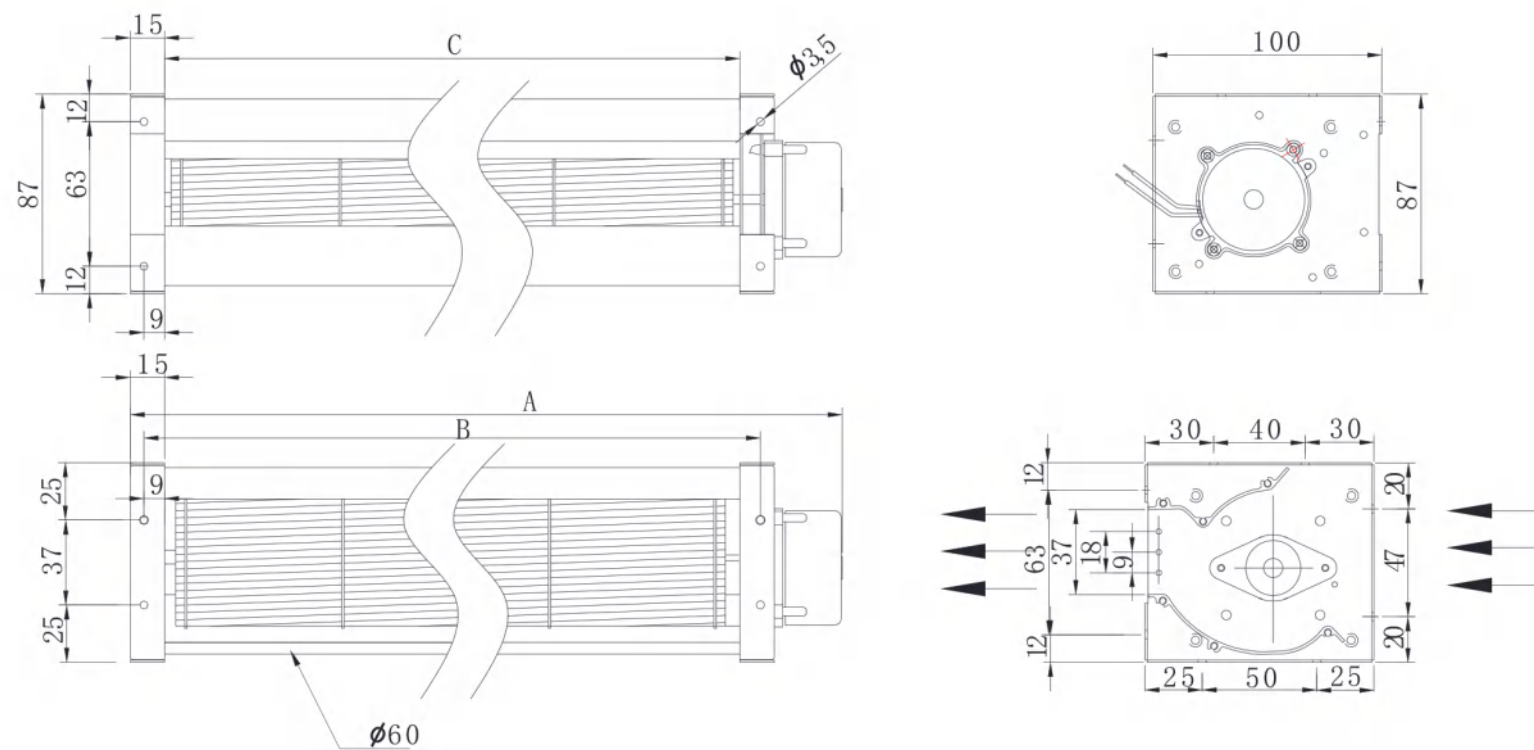
LWCD-60 Series

Product Characteristic

- | | |
|---------------------------|----------------------|
| • Motor Type : | 3 Phase BLDC Motor |
| • Housing Material : | Steel+Aluminum Alloy |
| • Blade Material : | Aluminum Alloy |
| • Insulation Class : | B |
| • Bearing Type: | Ball bearing |
| • Operation Temperature : | - 25 ℃ ~ +60 ℃ |



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Current	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	V	A	RPM	Pa	m³/h	dB(A)	
LWCD-60240MN-03	310	268	250	24	0.20	2400	22	152	40	Single
LWCD-60300MN-03	370	328	310	24	0.25	2400	24	186	40	Single
LWCD-60360MN-03	410	368	350	24	0.30	2400	24	212	41	Single
LWCD-60420MN-04	485	443	425	24	0.40	2400	24	277	42	Single
LWCD-60520MN-02	580	538	520	24	0.45	2400	24	315	43	Single

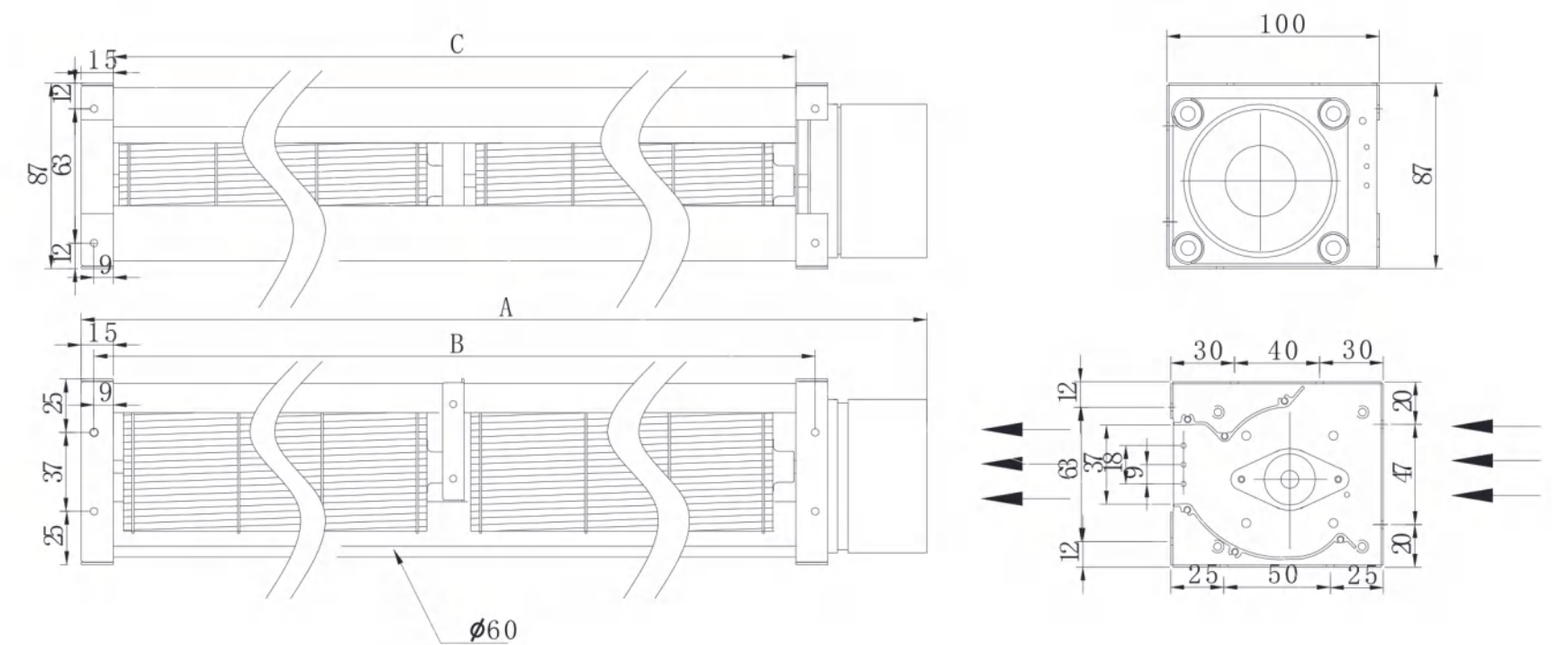
LWCD-60 Series

Product Characteristic

- | | |
|---------------------------|----------------------|
| • Motor Type : | 3 Phase BLDC Motor |
| • Housing Material : | Steel+Aluminum Alloy |
| • Blade Material : | Aluminum Alloy |
| • Insulation Class : | B |
| • Bearing Type: | Ball bearing |
| • Operation Temperature : | - 25 °C ~ +60 °C |



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Current	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	V	A	RPM	Pa	m³/h	dB(A)	
LWCD-60610MN-02	693	628	610	24	0.60	2400	24	380	44	Double
LWCD-60750MN-02	833	768	750	24	0.65	2400	24	440	44	Double
LWCD-60870MN-02	953	888	870	24	0.80	2400	24	510	46	Double
LWCD-60920MN-02	1003	938	920	24	0.85	2400	24	540	46	Triple
LWCD-601080MN-02	1163	1098	1080	24	1.00	2400	24	630	47	Triple
LWCD-601300MN-02	1383	1318	1300	24	1.20	2400	24	760	47	Triple

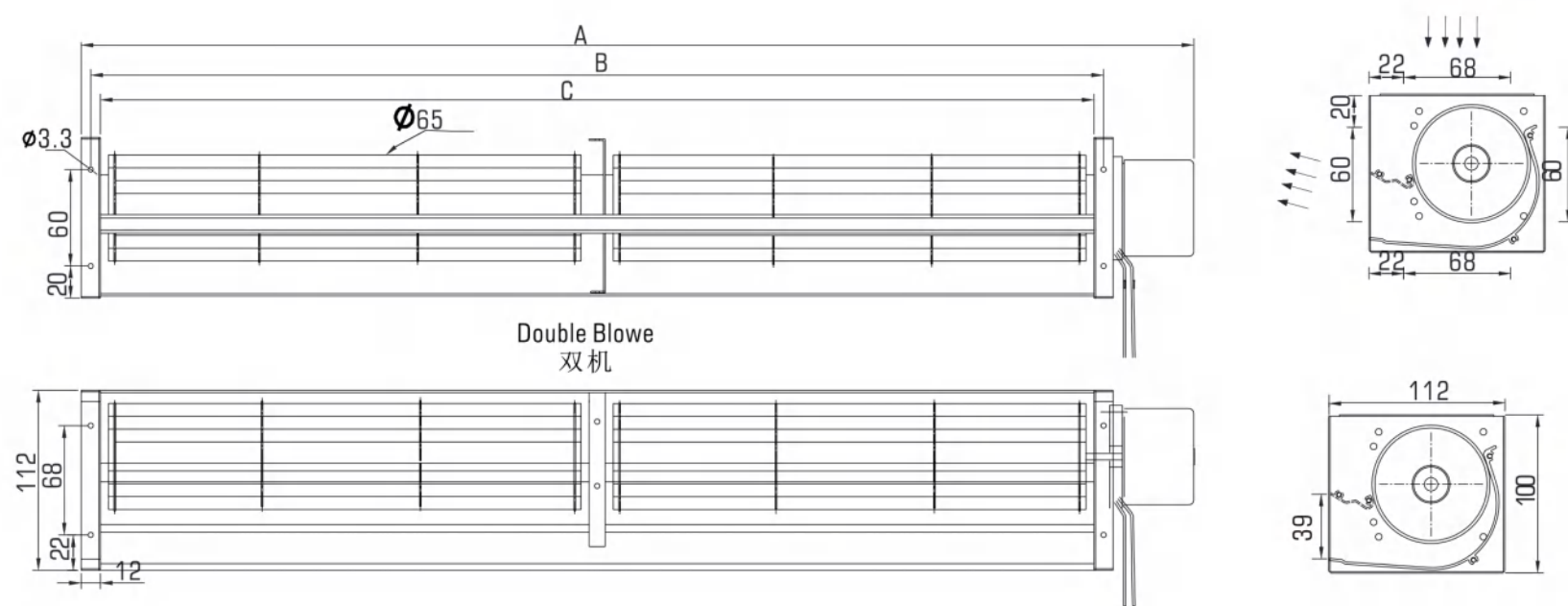
LWCD-65 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Current	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	V	A	RPM	Pa	m³/h	dB(A)	
LWCD-65520MN-01	589	534	520	24	1.20	1800	64	705	50	Single
LWCD-65520LN-02				12	2.70	1800	64	705	50	Single
LWCD-65620MN-01	689	634	620	24	1.25	1800	64	825	51	Single
LWCD-65620LN-02				12	2.50	1800	64	825	51	Single
LWCD-65720MN-01	789	734	720	24	1.30	1800	64	860	50	Double
LWCD-65720LN-02				12	2.60	1800	64	860	50	Double
LWCD-65750MN-01	819	764	750	24	1.40	1800	64	880	50	Double
LWCD-65750LN-02				12	2.80	1800	64	880	50	Double
LWCD-65820MN-01	889	834	820	24	1.50	1800	65	920	53	Double
LWCD-65820LN-02				12	3.00	1800	65	920	53	Double
LWCD-65870MN-01	939	884	870	24	1.60	1800	65	970	53	Double
LWCD-65870LN-02				12	3.20	1800	65	970	53	Double
LWCD-651100MN-01	1174	1119	1105	24	4.20	1600	55	1225	56	Triple
LWCD-651300MN-01	1374	1319	1305	24	4.20	1600	55	1445	56	Triple



AC Cross Flow Fan

Motor Type : AC Shaded Pole Motor - 115V / 220V

Bearing Type : Ball Bearings

Diameter Ranges : from 30mm - 150mm (diameter of Rotor)

Length Ranges : from 150mm - 1200mm (length of Rotor)

Air Flow : 22 - 4250 m³/h

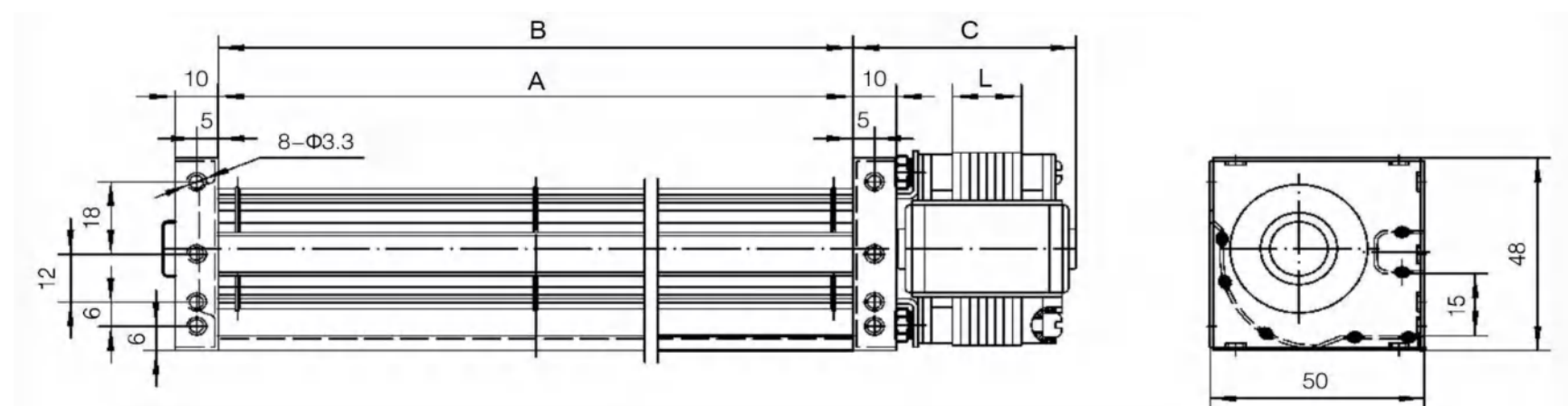
LWCA-30 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-30120SN-01	120	120	46	220	50	8	2500	0.7/7	22	37	Single
LWCA-30180SN-01	180	180	46	220	50	9	2700	1.2/12	46	38	Single
LWCA-30240SN-01	240	240	51	220	50	12	2600	1.3/13	62	39	Single
LWCA-30300SN-01	300	300	55	220	50	15	2700	1.4/14	83	40	Single
LWCA-30360SN-01	360	360	55	220	50	18	2600	1.4/14	95	42	Single

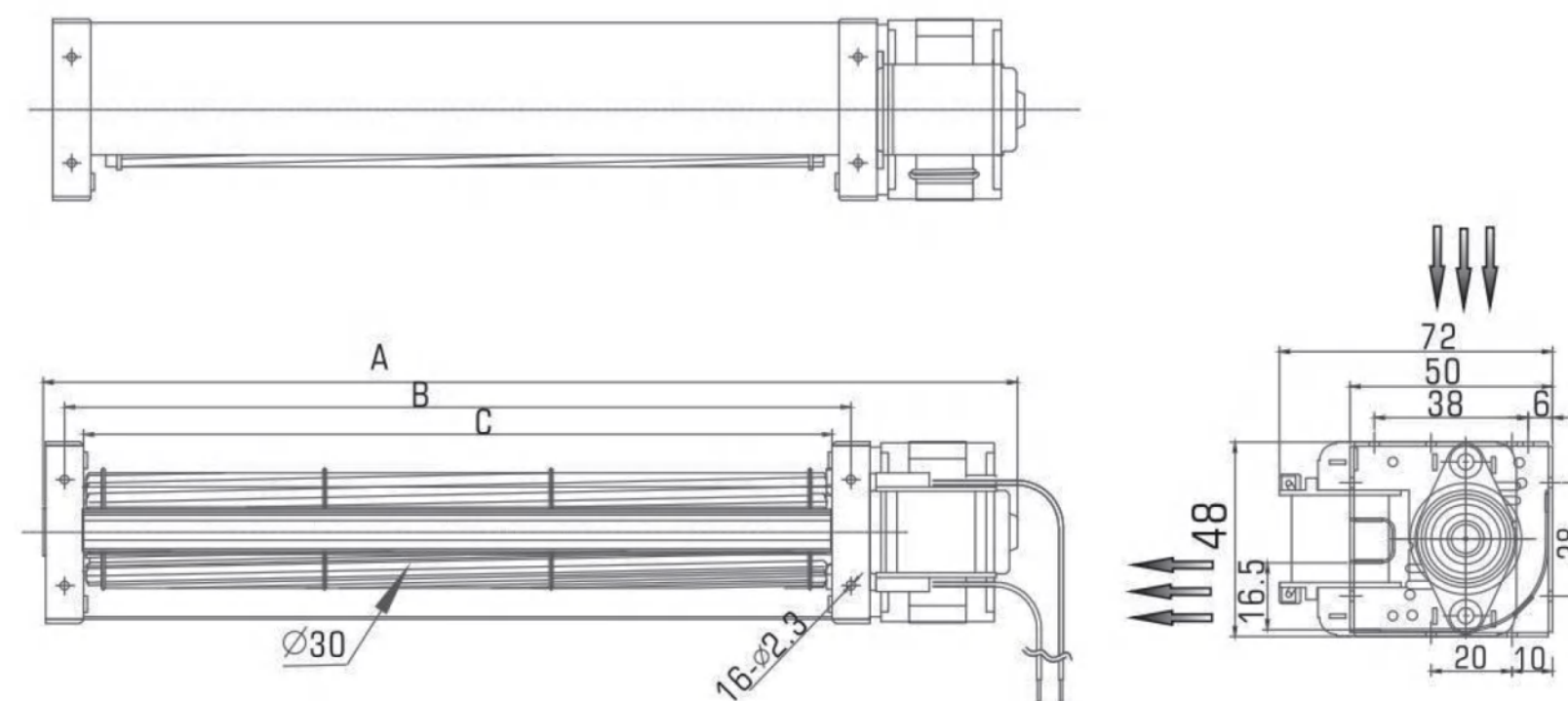
LWCA-30 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-3090UN-01	158	108	98	120	60	15.3	3300	11	25	31	Single
LWCA-3090SN-02				230	50	13.5	2700	10	20	31	Single
LWCA-30150UN-01	222	170	160	120	60	16.5	3200	11	48	32	Single
LWCA-30150SN-02				230	50	13.4	2700	10	41	32	Single
LWCA-30190UN-01	256	208	198	120	60	15.8	3100	13	60	32	Single
LWCA-30190SN-02				230	50	13.7	2600	10	50	32	Single
LWCA-30250UN-01	308	258	248	120	60	16.3	3000	14	76	32	Single
LWCA-30250SN-02				230	50	14.4	2500	10	62	32	Single
LWCA-30290UN-01	365	310	300	120	60	16.7	2900	15	90	34	Single
LWCA-30290SN-02				230	50	14.4	2500	13	81	34	Single
LWCA-30350UN-01	411	362	352	120	60	16.9	2780	15	106	35	Single
LWCA-30350SN-02				230	50	14.4	2500	14	96	35	Single

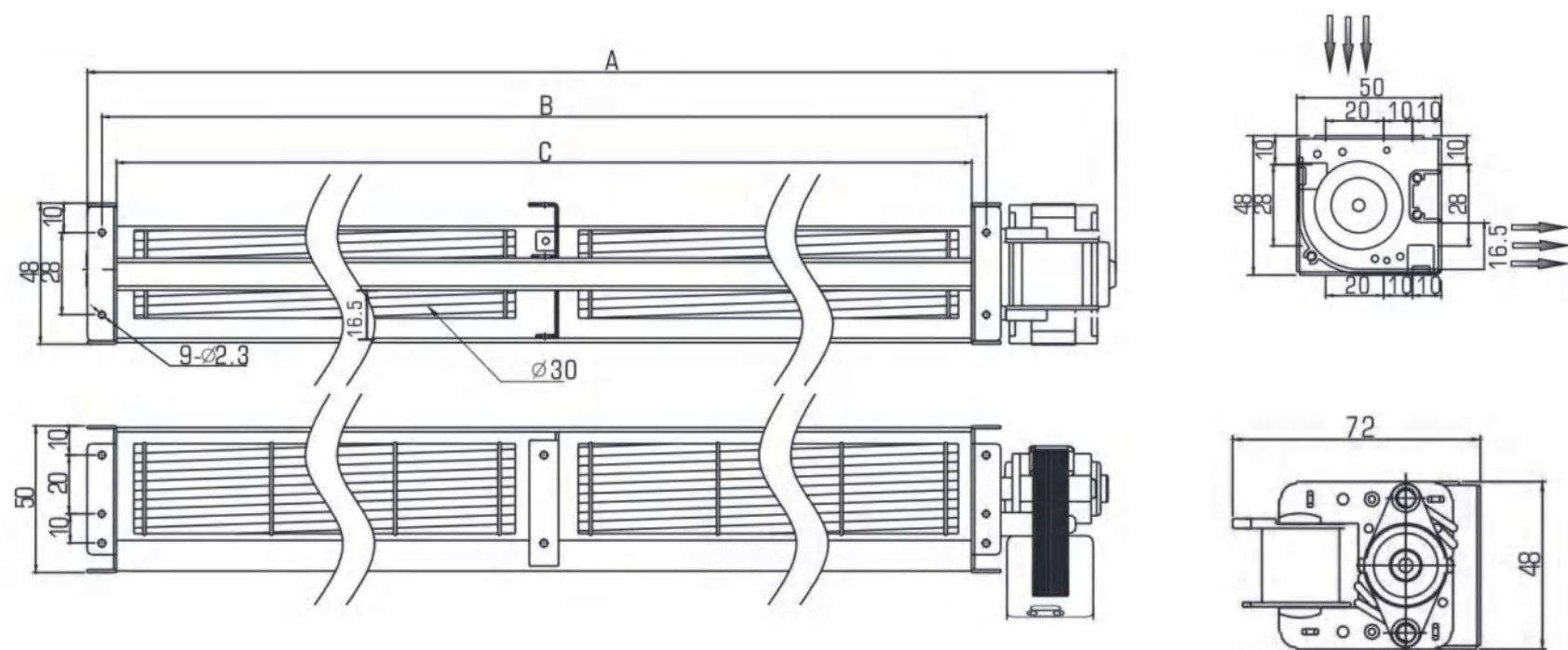
LWCA-30 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-30530SN-01	590	540	530	220	50	19.7	2550	18	100	33	Double
LWCA-30610SN-01	670	620	610	220	50	20.3	2400	18	115	32	Double
LWCA-30718SN-01	778	728	718	220	50	21.1	2400	18	120	35	Double
LWCA-30800SN-01	860	810	800	220	50	21.1	2400	17	110	35	Triple
LWCA-30854SN-01	914	864	854	220	50	21.1	2400	17	135	36	Triple
LWCA-30920SN-01	980	930	920	220	50	21.1	2400	17	145	36	Triple
LWCA-30986SN-01	1056	996	986	220	50	21.1	2400	17	170	38	Triple

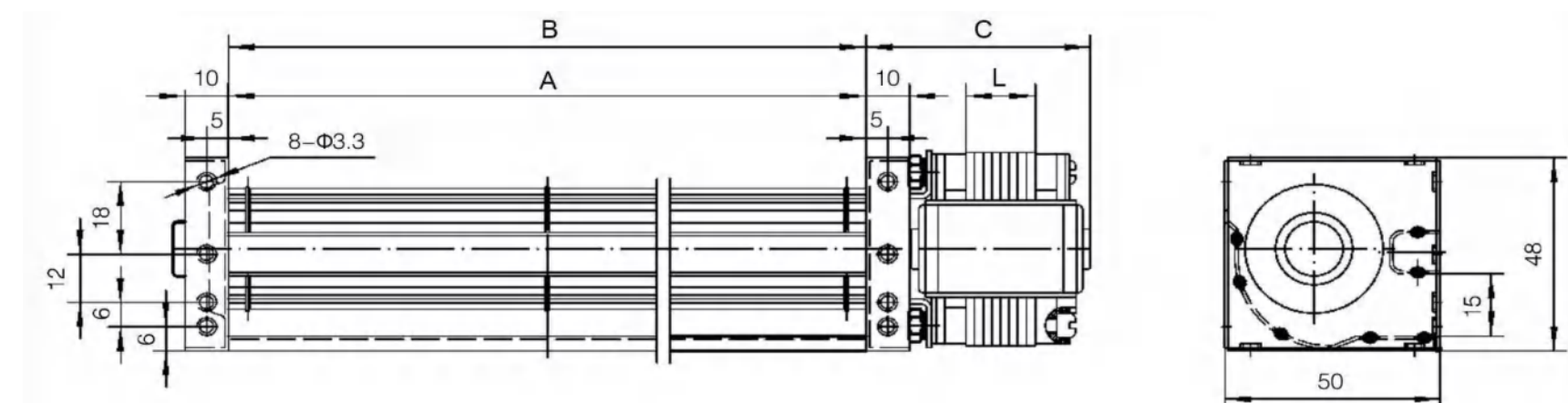
LWCA-40 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-40120SN-01	120	128	40	220	50	8	2560	1.3/13	45	37	Single
LWCA-40180SN-01	180	188	40	220	50	11	2450	1.8/18	68	38	Single
LWCA-40240SN-01	240	248	40	220	50	13	2300	2.0/20	83	38	Single
LWCA-40300SN-01	300	308	51	220	50	16	2500	2.2/23	110	43	Single
LWCA-40360SN-01	360	368	51	220	50	20	2500	2.4/24	135	48	Single

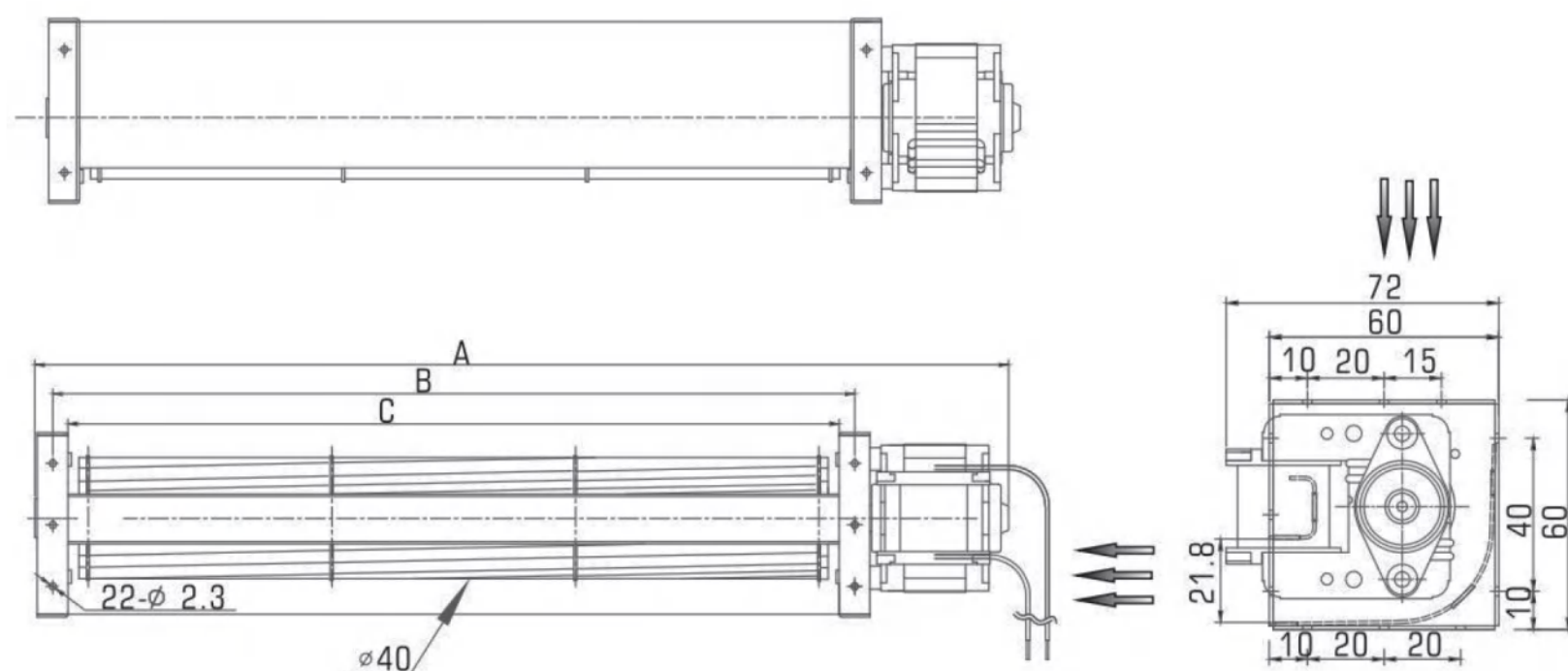
LWCA-40 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-4090UN-01	158	108	98	120	60	16.2	3200	25	40	35	Single
LWCA-4090SN-02				230	50	13.9	2700	20	36	35	Single
LWCA-40150UN-01	218	170	160	120	60	16.8	3000	24	60	36	Single
LWCA-40150SN-02				230	50	14.6	2500	19	57	36	Single
LWCA-40190UN-01	265	208	198	120	60	17.2	2900	24	77	38	Single
LWCA-40190SN-02				230	50	14.5	2400	19	68	36	Single
LWCA-40250UN-01	316	260	250	120	60	21.9	3000	24	98	38	Single
LWCA-40250SN-02				230	50	18.5	2500	19	90	37	Single
LWCA-40290UN-01	370	310	300	120	60	22.6	2800	23	113	39	Single
LWCA-40290SN-02				230	50	18.8	2400	19	106	38	Single
LWCA-40350UN-01	417	358	348	120	60	20.5	2900	24	152	39	Single
LWCA-40350SN-02				230	50	19.6	2500	19	132	37	Single
LWCA-40420UN-01	491	430	420	120	60	21.6	2700	22	170	38	Single
LWCA-40420SN-02				230	50	20.0	2500	19	163	37	Single

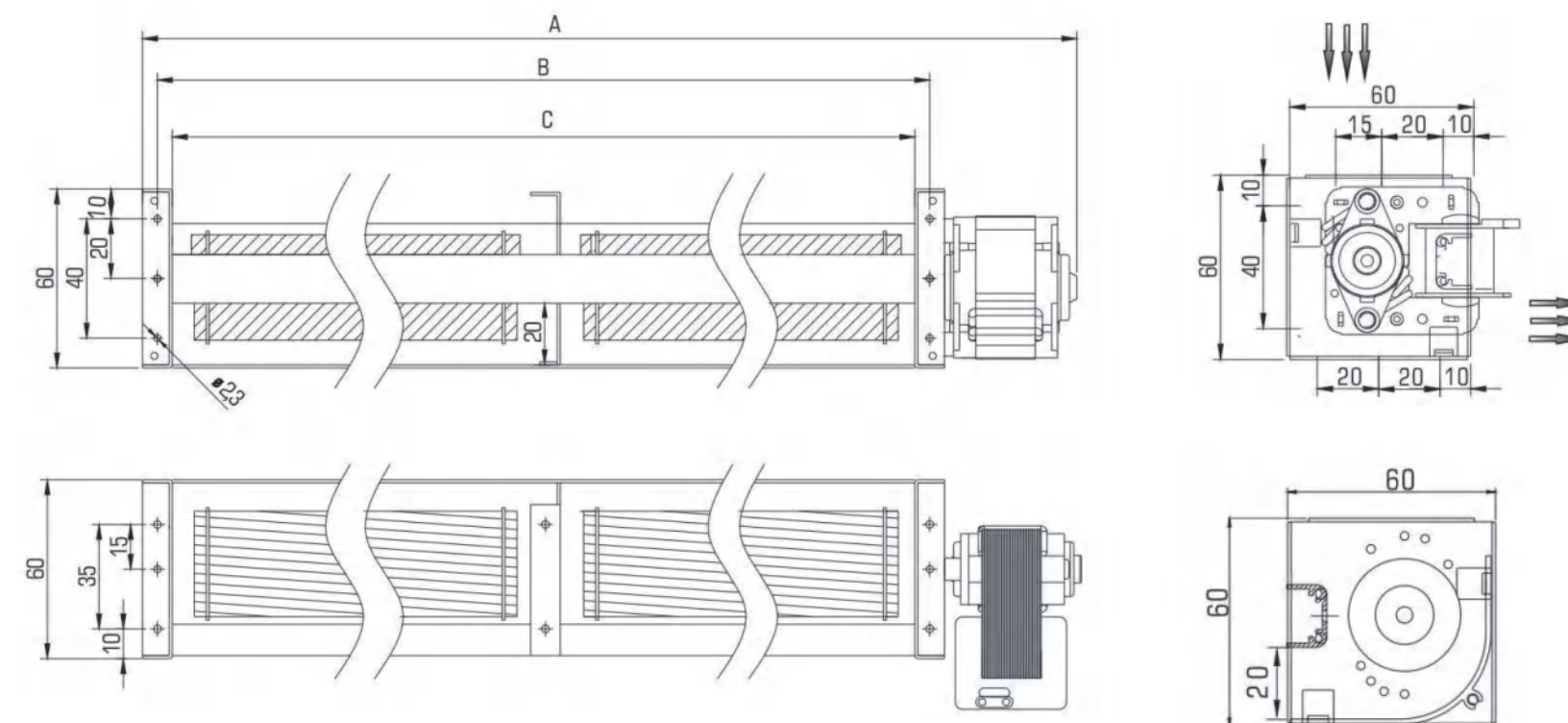
LWCA-40 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-40530SN-01	500	540	530	220	50	20	2000	19	140	36	Double
LWCA-40610SN-01	680	620	610	220	50	20	1950	19	150	35	Double
LWCA-40700SN-01	770	710	700	220	50	21	1750	18	155	34	Double
LWCA-40800SN-01	870	810	800	220	50	16	2300	18	205	36	Triple
LWCA-40854SN-01	924	864	854	220	50	16	2200	18	209	37	Triple
LWCA-40920SN-01	990	930	920	220	50	17	2100	18	222	37	Triple
LWCA-401055SN-01	1125	1065	1055	220	50	17	2100	18	255	38	Triple

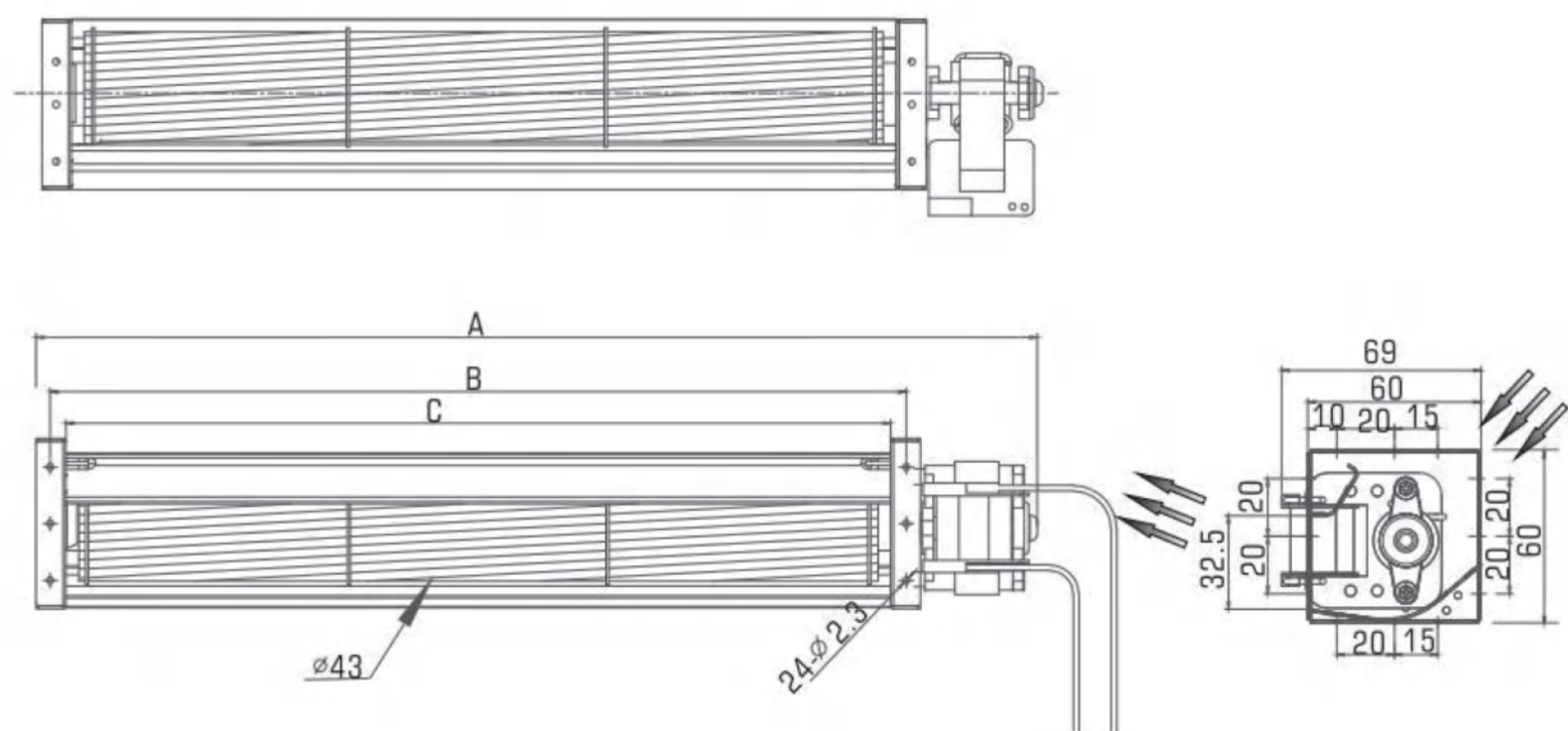
LWCA-43 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-4390UN-01	158	108	98	120	60	17	3000	22	48	37	Single
LWCA-4390SN-02				230	50	14	2700	18	41	37	Single
LWCA-43150UN-01	218	170	160	120	60	17	3000	22	72	38	Single
LWCA-43150SN-02				230	50	15	2500	16	61	38	Single
LWCA-43190UN-01	265	208	198	120	60	18	2900	22	86	39	Single
LWCA-43190SN-02				230	50	15	2400	14	70	38	Single
LWCA-43250UN-01	316	260	250	120	60	22	2800	21	110	39	Single
LWCA-43250SN-02				230	50	19	2500	15	90	38	Single
LWCA-43290UN-01	370	310	300	120	60	23	2800	21	135	40	Single
LWCA-43290SN-02				230	50	19	2300	11	115	37	Single
LWCA-43350UN-01	417	358	348	120	60	21	2700	19	150	41	Single
LWCA-43350SN-02				230	50	21	2400	15	130	39	Single
LWCA-43420UN-01	491	430	420	120	60	22	2600	20	170	42	Single
LWCA-43420SN-02				230	50	21	2300	11	163	40	Single

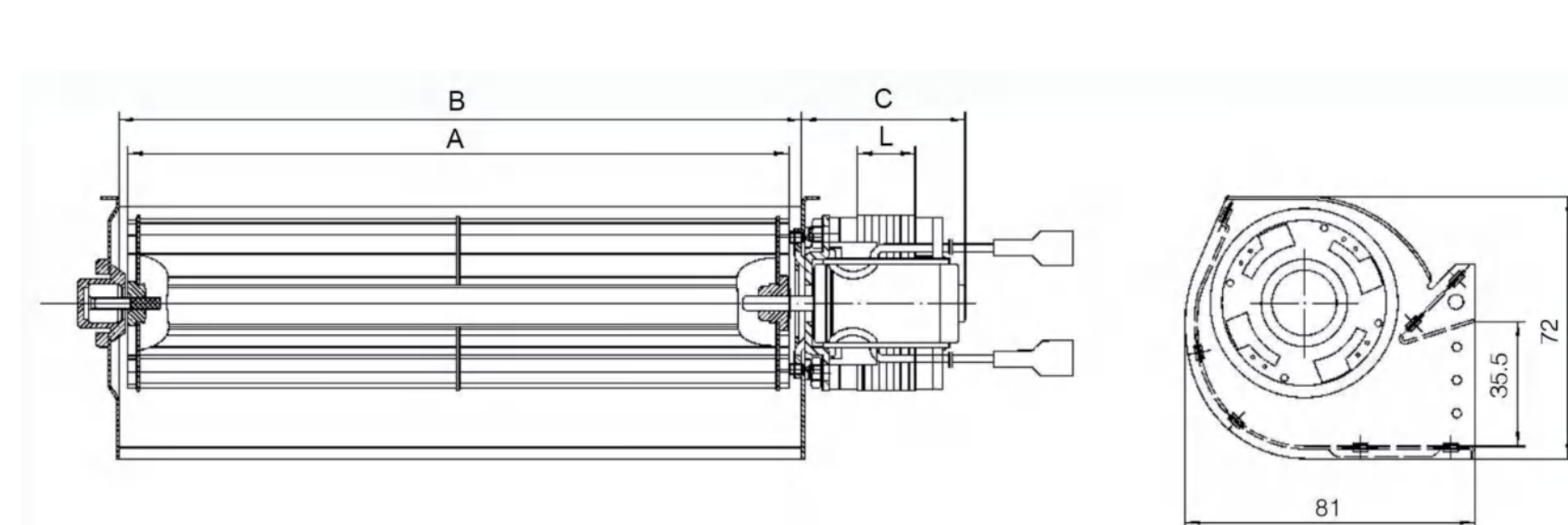
LWCA-45 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)				Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	L								
LWCA-45120SN-01	120	126	45	16	220	50	15	2200	6.7/67	83	41	Single
LWCA-45180SN-01	180	186	45	16	220	50	27	2350	7.2/72	135	43	Single
LWCA-45240SN-01	240	246	45	16	220	50	33	2200	6.9/69	180	43	Single
LWCA-45300SN-01	300	306	54	20	220	50	33	2100	6.9/69	204	48	Single
LWCA-45360SN-01	360	366	54	20	220	50	42	1800	6.8/68	235	51	Single

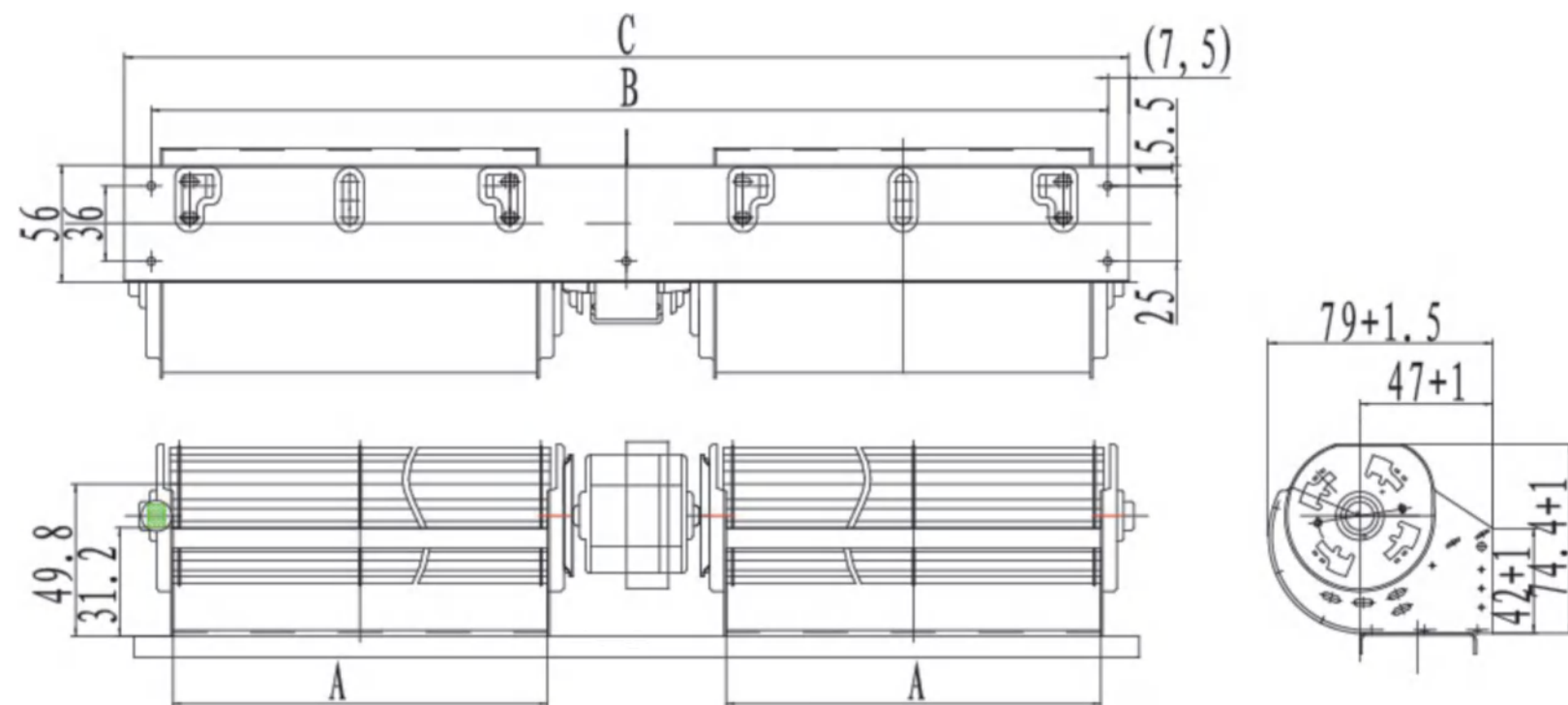
LWCA-45 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-45120SN-02	120	350	346	220	50	30	2300	5.7/57	158	43	Double
LWCA-45180SN-02	180	480	486	220	50	33	2200	6.2/62	219	45	Double
LWCA-45240SN-02	240	580	586	220	50	47	2000	6.5/65	329	46	Double
LWCA-45300SN-02	300	700	706	220	50	39	1650	4.7/47	348	47	Double

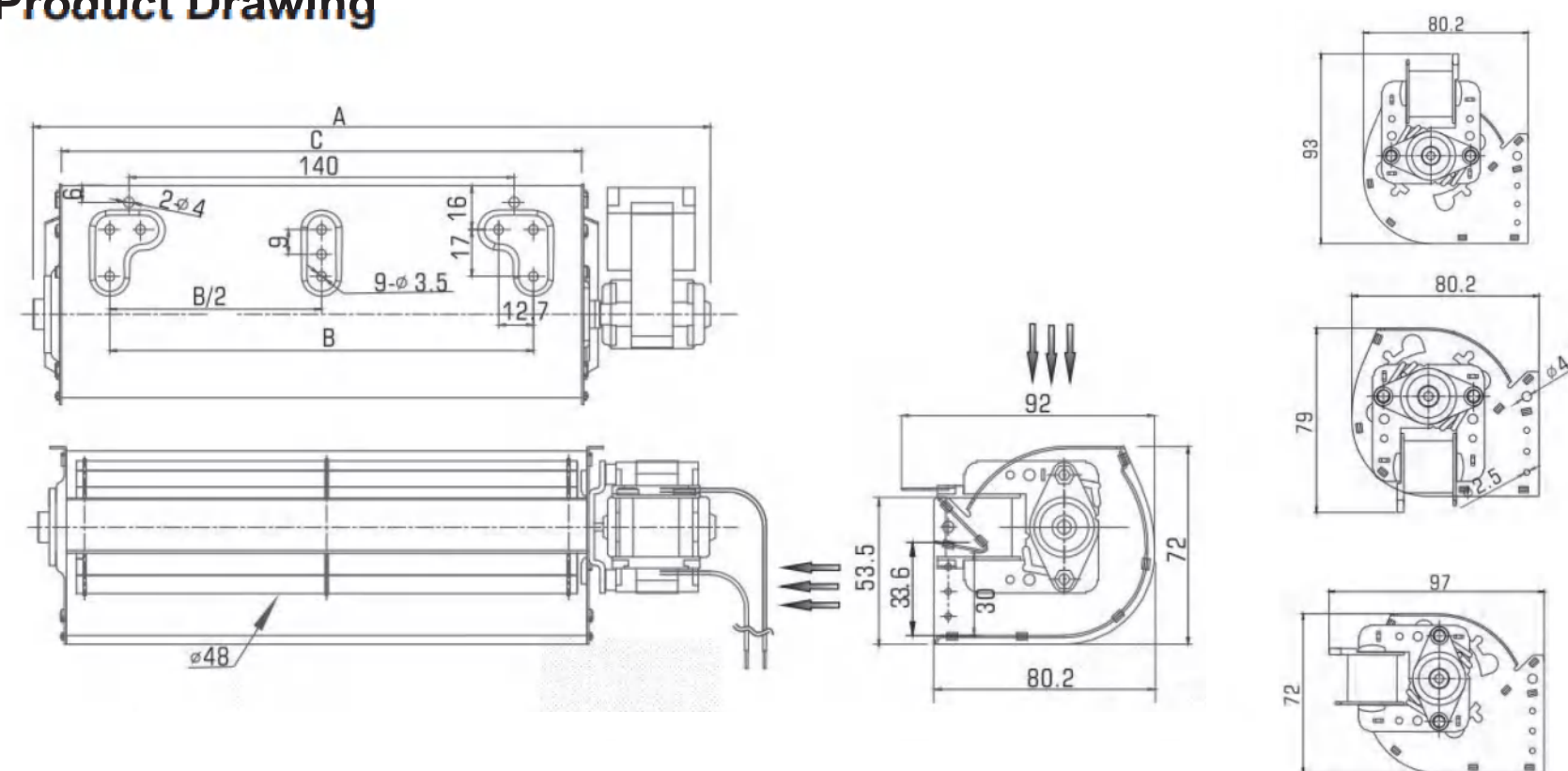
LWCA-48 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C								
LWCA-48100SN-01	150	66	99	220	50	7.5	1800	30	64	36	Single
LWCA-48150SN-02	200	114	150	220	50	11	1600	28	81	33	Single
LWCA-48187SN-03	246	154	189	220	50	18	1500	26	105	32	Single
LWCA-48240SN-04	298	206	240	220	50	29	2400	40	168	46	Single
LWCA-48250SN-05	310	216	252	220	50	29	2400	40	213	46	Single
LWCA-48300SN-06	361	269	303	220	50	30	2000	35	264	40	Single
LWCA-48350SN-01	413	314	348	220	50	35	2200	38	307	43	Single
LWCA-48420SN-01	483	384	418	220	50	35	2000	35	343	44	Single

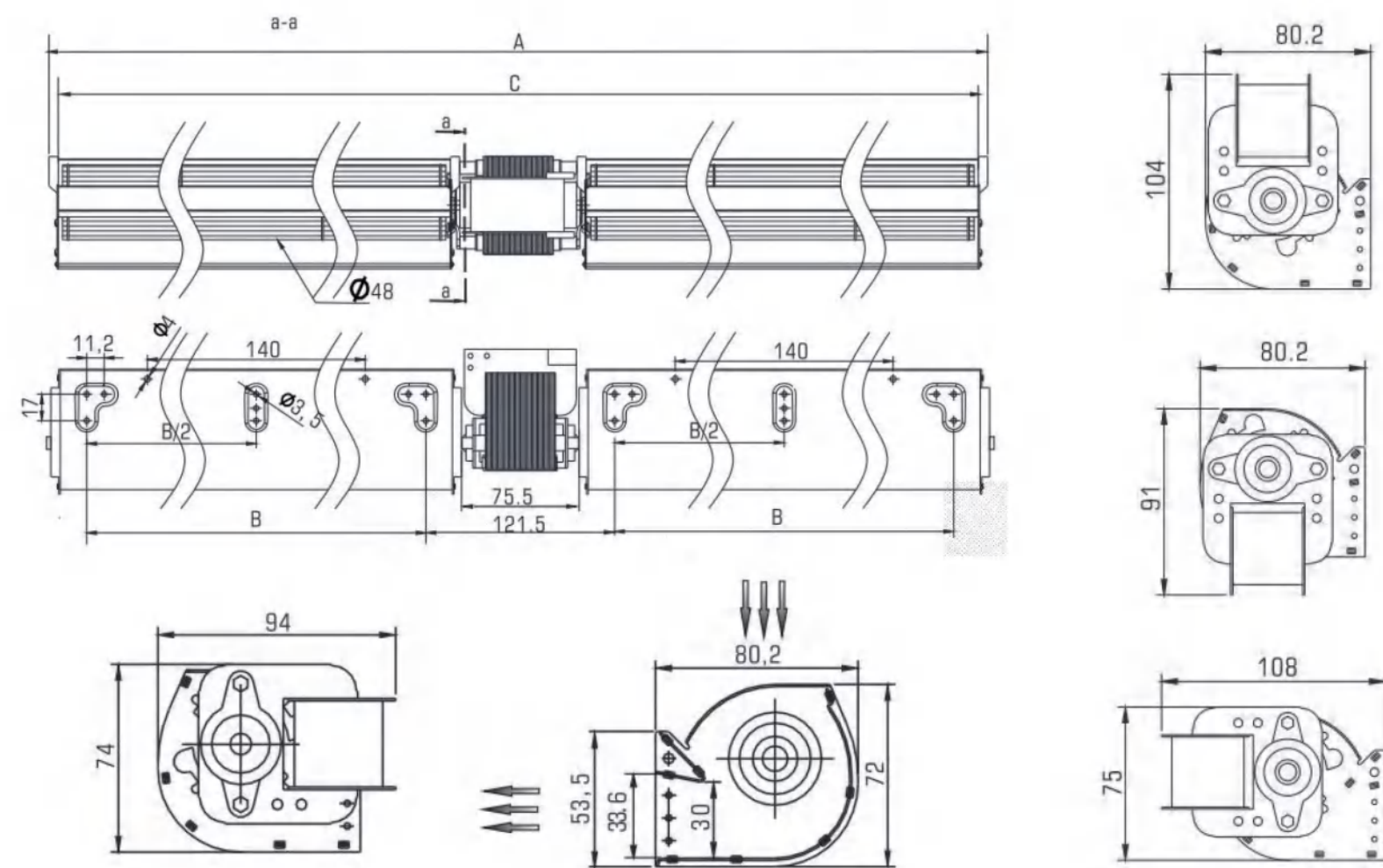
LWCA-48 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Frequency	Power	Speed	Pressure	Airflow	Noise	Blower
	A	B	C								
LWCA-48240SN-02	584	208	572	220	50	43	2300	34	370	42	Double
LWCA-48300SN-02	706	269	694	220	50	46	2100	33	350	40	Double
LWCA-48350SN-02	796	314	784	220	50	47	1500	28	280	38	Double
LWCA-48420SN-02	936	384	924	220	50	47	1350	25	270	36	Double

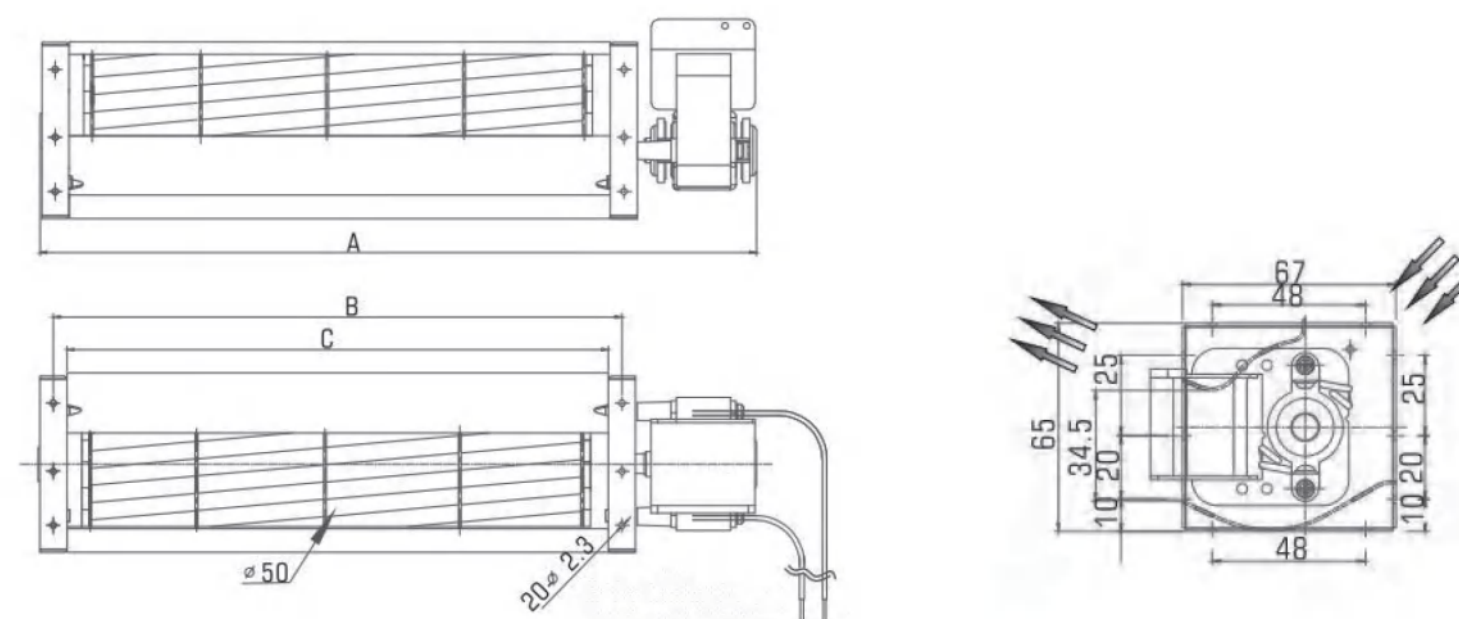
LWCA-50 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)			Voltage	Frequency	Power	Speed	Pressure	Airflow	Noise	Blower
	A	B	C								
LWCA-5090UN-01	163	110	100	120	60	20.7	3200	44	60	40	Single
LWCA-5090SN-02				220	50	17	2700	37	50	40	Single
LWCA-50150UN-01	223	170	160	120	60	21.6	3100	41	106	40	Single
LWCA-50150SN-02				220	50	17.3	2500	37	90	40	Single
LWCA-50190UN-01	263	210	200	120	60	23.3	3000	40	150	42	Single
LWCA-50190SN-02				220	50	17.6	2500	38	125	42	Single
LWCA-50250UN-01	318	260	250	120	60	19.7	3000	42	190	44	Single
LWCA-50250SN-02				220	50	19.8	3600	39	153	42	Single
LWCA-50290UN-01	368	310	300	120	60	20	2800	45	199	45	Single
LWCA-50290SN-02				220	50	19.6	2500	40	187	43	Single
LWCA-50350UN-01	428	370	360	120	60	20.9	2700	49	225	48	Single
LWCA-50350SN-02				220	50	20	2500	44	216	48	Single
LWCA-50420UN-01	488	430	420	120	60	22.1	2500	54	252	52	Single
LWCA-50420SN-02				220	50	21.1	2300	49	206	49	Single

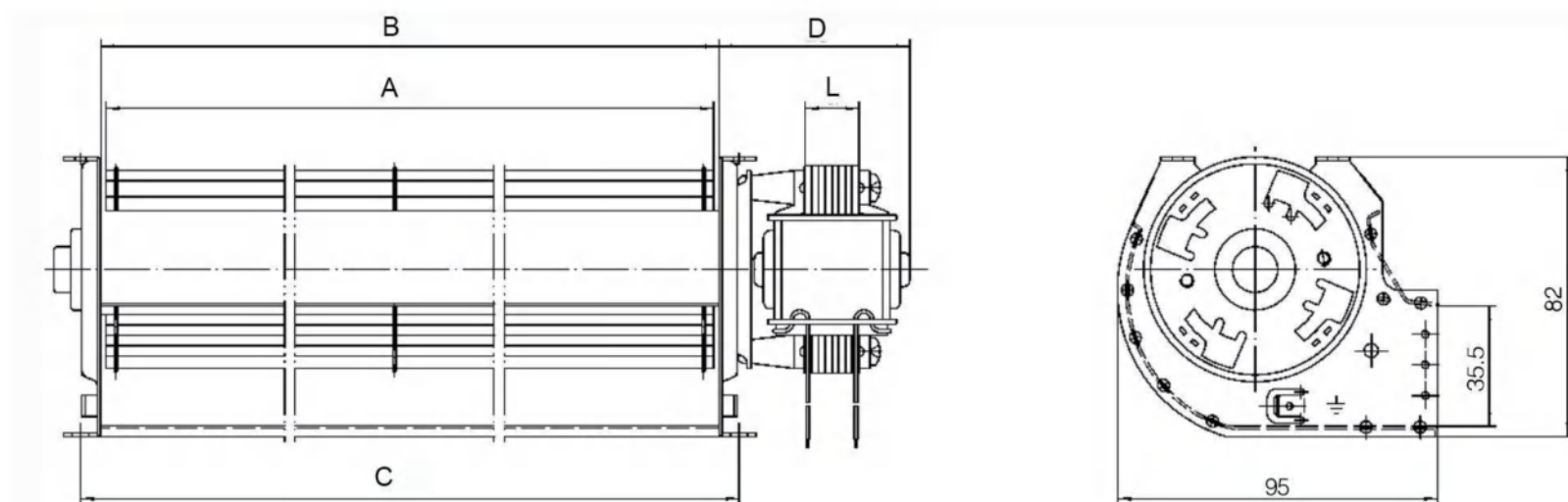
LWCA-60 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	D	L								
LWCA-60120SN-01	120	123	135	56	16	220	50	20	2600	7.2/72	110	51	Single
LWCA-60180SN-01	180	183	195	56	16	220	50	21	1750	6.1/61	120	46	Single
LWCA-60240SN-01	240	243	255	60	20	220	50	40	2500	7.0/70	220	48	Single
LWCA-60300SN-01	300	303	315	60	20	220	50	51	2700	7.5/75	290	55	Single
LWCA-60360SN-01	360	363	375	68	30	220	50	35	1450	5.3/53	185	41	Single
LWCA-60420SN-01	420	423	435	68	30	220	50	55	2300	7.1/71	340	50	Single
LWCA-60480SN-01	480	483	495	80	40	220	50	56	2100	6.8/68	355	49	Single

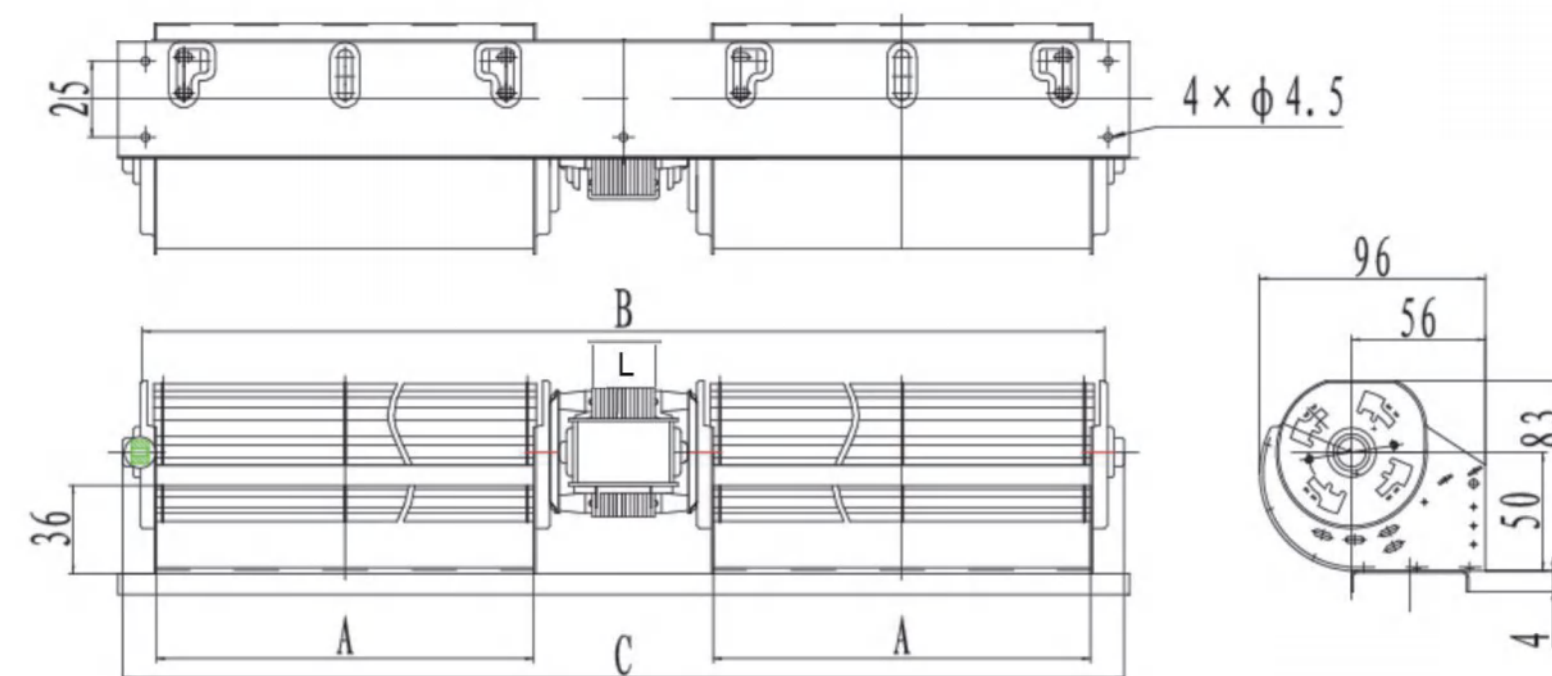
LWCA-60 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)				Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	L								
LWCA-60120SN-02	120	355	350	22	220	50	30	2300	5.2/52	140	42	Double
LWCA-60180SN-02	180	485	590	22	220	50	33	2200	5.4/54	260	43	Double
LWCA-60240SN-02	240	585	590	25	220	50	47	2000	5.7/57	300	45	Double
LWCA-60300SN-02	300	795	800	25	220	50	39	1650	6.5/65	420	47	Double

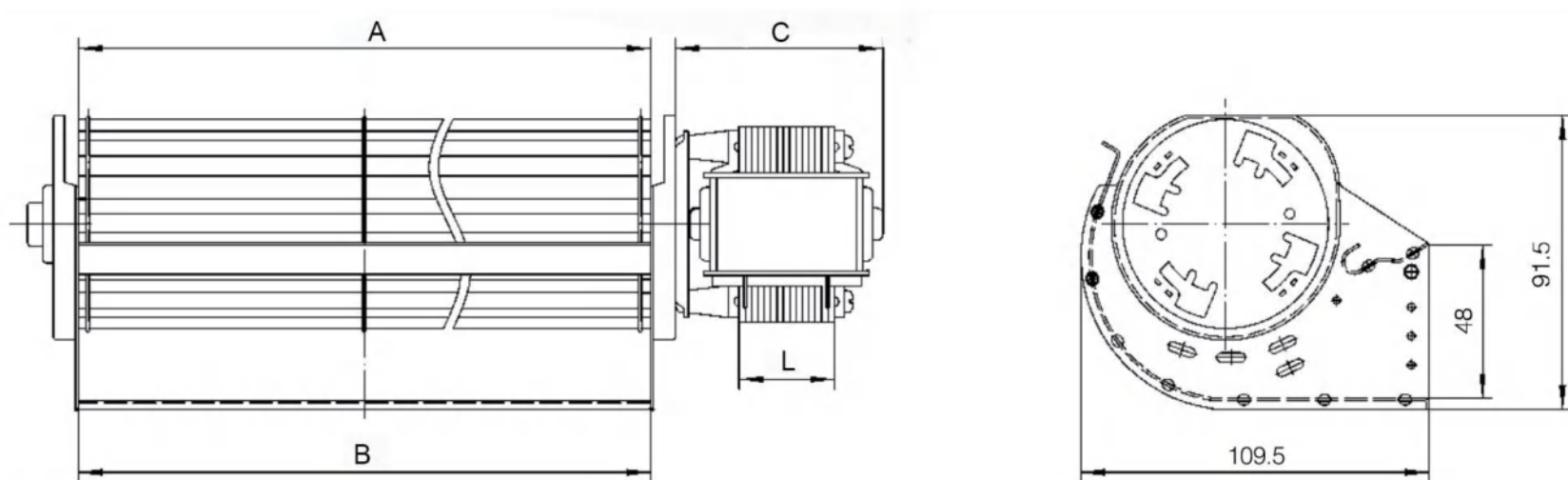
LWCA-65 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)				Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	L								
LWCA-65120SN-01	120	120	56	16	220	50	24	2200	8.1/8.1	210	46	Single
LWCA-65180SN-01	180	180	56	16	220	50	43	2250	8.2/8.2	320	50	Single
LWCA-65240SN-01	240	240	60	20	220	50	50	2180	8.1/8.1	410	51	Single
LWCA-65300SN-01	300	300	60	20	220	50	56	2000	7.3/73	465	51	Single
LWCA-65360SN-01	360	360	68	30	220	50	60	1800	6.7/67	500	49	Single
LWCA-65420SN-01	420	420	68	30	220	50	60	1600	5.5/55	505	50	Single
LWCA-65480SN-01	480	480	80	40	220	50	65	1500	5.5/55	540	51	Single

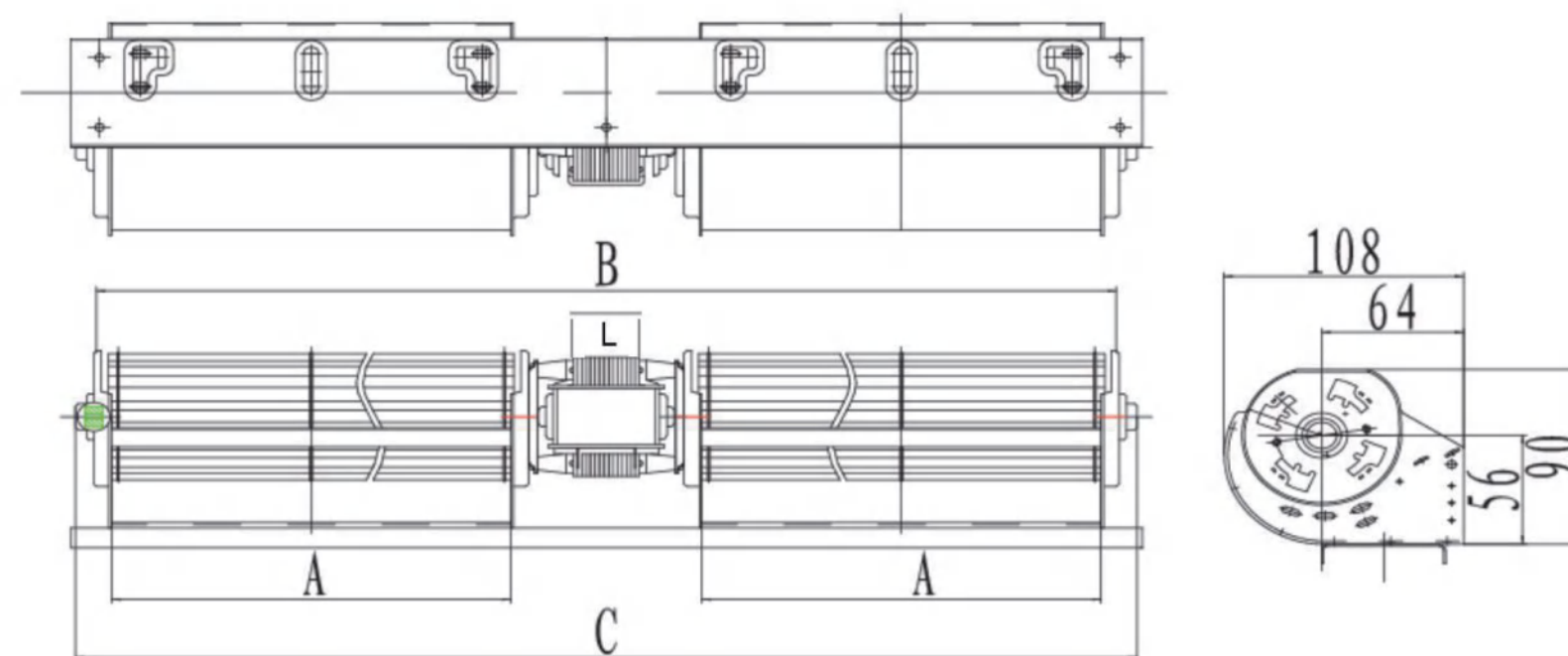
LWCA-65 Series

Product Characteristic

- Motor Type : AC Shaded Pole Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)				Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	L								
LWCA-65120SN-02	120	355	360	25	220	50	54	2300	8.7/87	275	38	Double
LWCA-65180SN-02	180	485	590	25	220	50	51	2200	6.8/68	300	39	Double
LWCA-65240SN-02	240	585	590	28	220	50	55	2000	6.7/67	330	40	Double
LWCA-65300SN-02	300	795	800	30	220	50	72	1650	6.4/64	430	43	Double

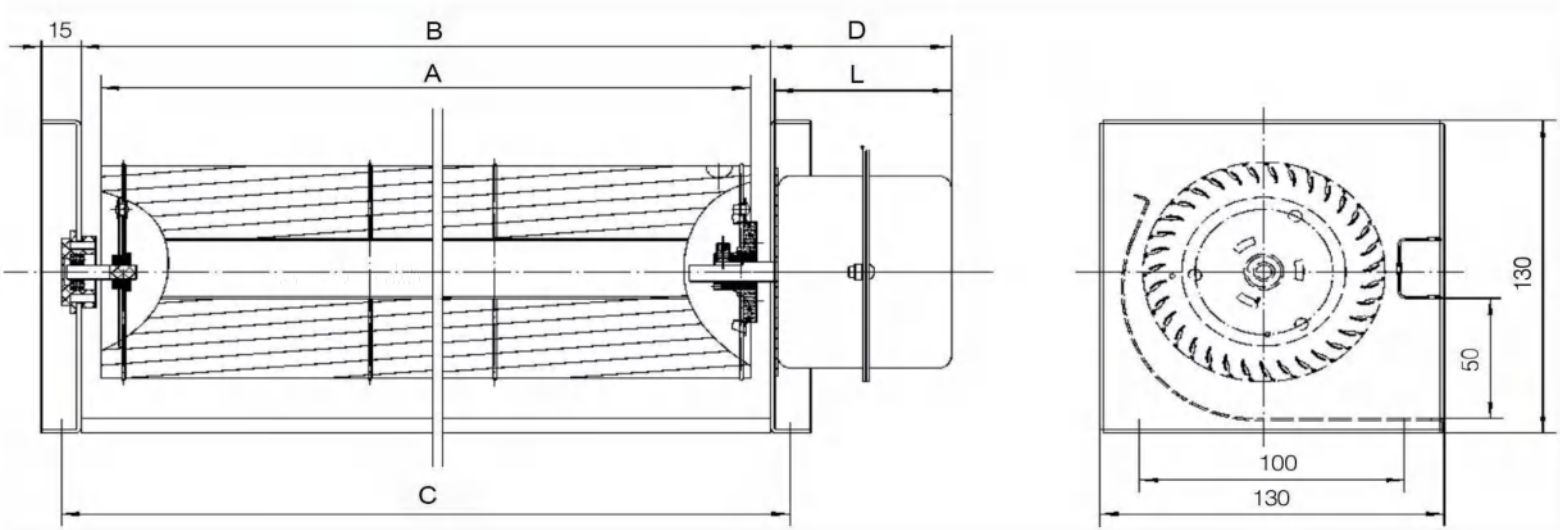
LWCA-80 Series

Product Characteristic

- Motor Type : AC Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage	Frequency	Power	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	D	L								
LWCA-80150SN-01	150	165	180	70.5	69.2	220	50	15	1450	7.8/78	190	51	Single
LWCA-80240SN-01	240	295	310	70.5	69.2	220	50	24	1455	8.0/80	350	53	Single
LWCA-80360SN-01	360	375	390	70.5	69.2	220	50	28	1350	7.4/74	430	54	Single
LWCA-80500SN-01	500	515	530	70.5	69.2	220	50	36	1310	7.0/70	580	56	Single
LWCA-80650SN-01	650	665	680	70.5	69.2	220	50	48	1260	6.8/68	750	57	Single
LWCA-80700SN-01	700	715	730	70.5	69.2	220	50	55	1200	6.6/66	890	59	Single

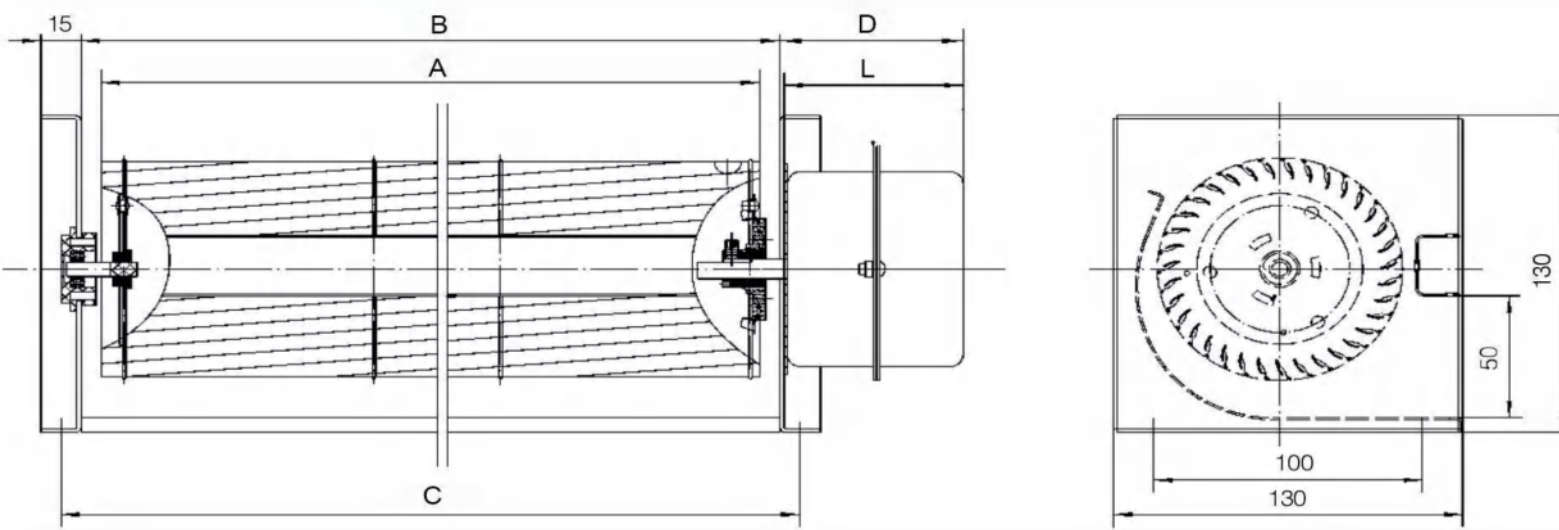
LWCA-90 Series

Product Characteristic

- Motor Type : AC Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage	Frequency	Power	Speed	Pressure	Airflow	Noise	Blower
	A	B	C	D	L								
LWCA-90180SN-01	180	195	210	70.5	69.2	220	50	20	1440	8.5/85	295	50	Single
LWCA-90300SN-01	300	315	330	70.5	69.2	220	50	30	1550	8.8/88	385	51	Single
LWCA-90350SN-01	350	365	380	70.5	69.2	220	50	40	1440	8.5/85	563	53	Single
LWCA-90500SN-01	500	515	530	70.5	69.2	220	50	45	1180	7.3/73	680	57	Single
LWCA-90560SN-01	560	575	590	71.5	70.2	220	50	55	1350	8.3/83	790	58	Single
LWCA-90650SN-01	650	665	680	72.5	71.2	220	50	55	1200	7.5/75	875	59	Single
LWCA-90780SN-01	780	795	810	73.5	72.2	220	50	75	1300	8.2/82	1100	61	Single
LWCA-90930SN-01	930	945	960	74.5	73.2	220	50	85	1200	7.9/79	1325	63	Single

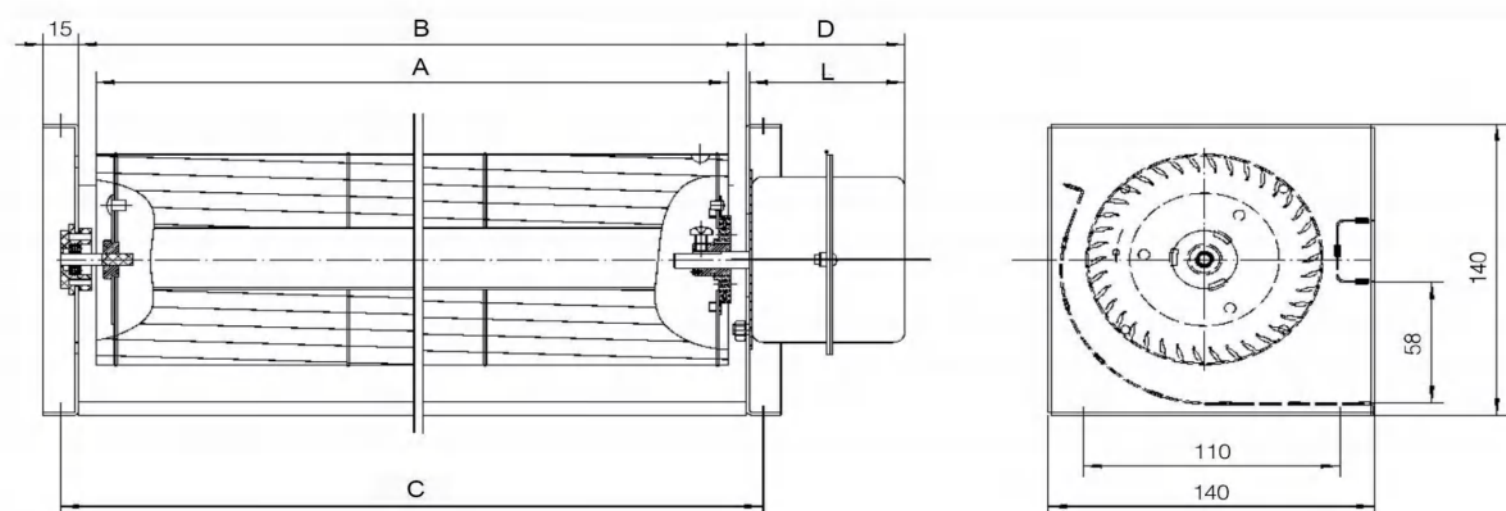
LWCA-100 Series

Product Characteristic

- Motor Type : AC Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	D	L								
LWCA-100180SN-01	180	195	210	70.5	69.2	220	50	22	1360	9.3/93	350	52	Single
LWCA-100350SN-01	350	365	380	70.5	69.2	220	50	40	1260	9.1/91	645	53	Single
LWCA-100500SN-01	500	515	530	70.5	69.2	220	50	50	1230	9.0/90	910	58	Single
LWCA-100780SN-01	780	795	810	70.5	69.2	220	50	65	1080	7.8/78	1200	62	Single

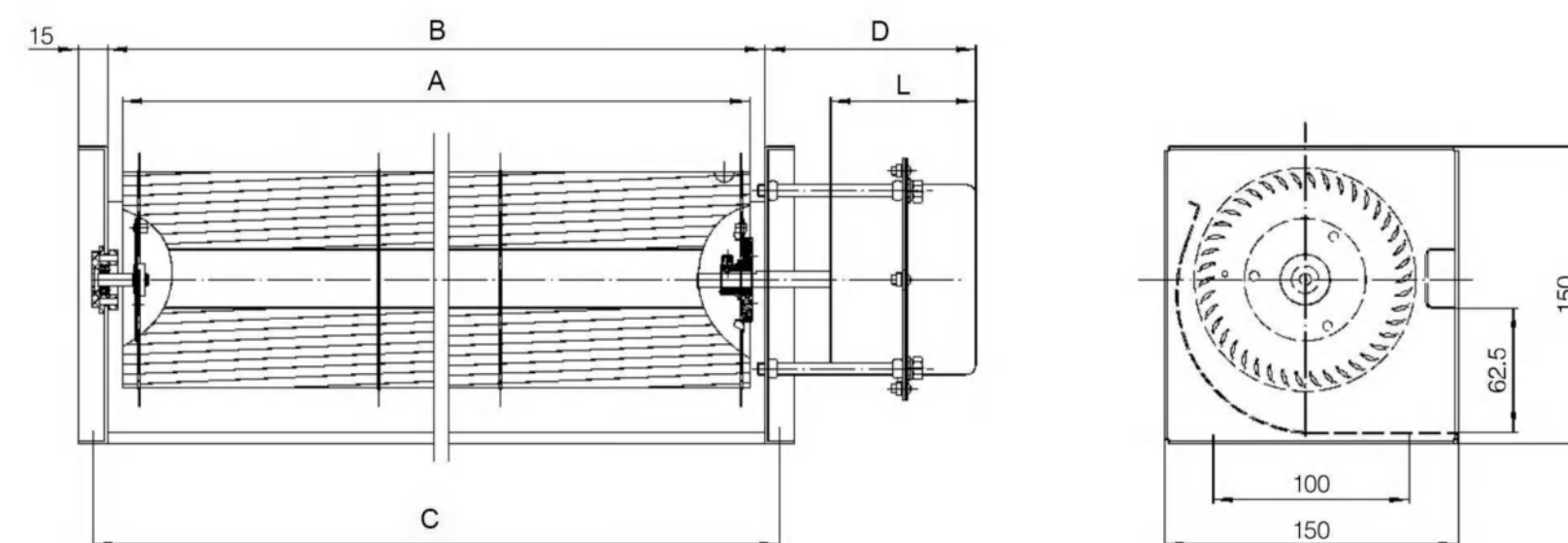
LWCA-110 Series

Product Characteristic

- Motor Type : AC Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	D	L								
LWCA-110180SN-01	180	195	210	108	75	220	50	45	1460	9.5/95	525	51	Single
LWCA-110350SN-01	350	365	380	108	75	220	50	70	1380	9.2/92	956	53	Single
LWCA-110500SN-01	500	515	530	108	75	220	50	100	1240	8.9/89	1270	58	Single
LWCA-110780SN-01	780	765	780	108	75	220	50	120	1225	10.0/100	1750	60	Single

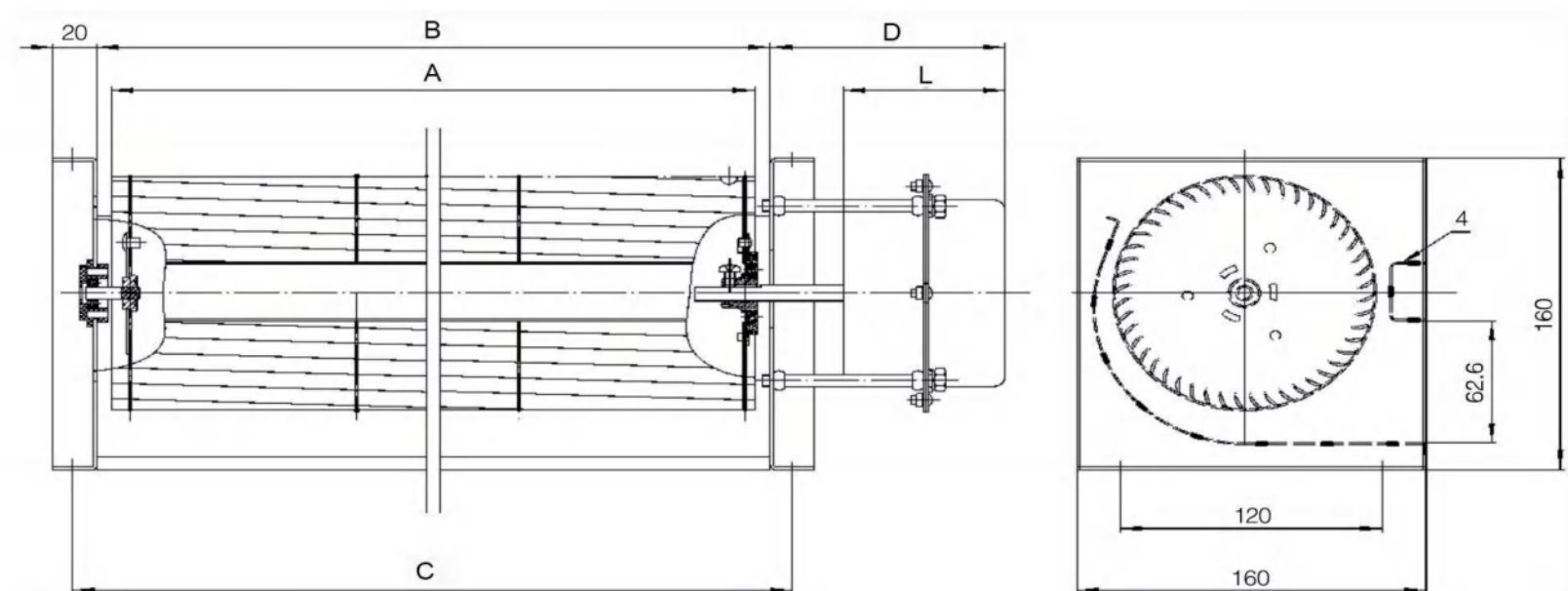
LWCA-120 Series

Product Characteristic

- Motor Type : AC Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	D	L								
LWCA-120180SN-01	180	195	210	108	75	220	50	40	1410	9.9/99	520	54	Single
LWCA-120350SN-01	350	365	380	108	75	220	50	60	1350	9.8/98	968	58	Single
LWCA-120500SN-01	500	515	530	108	75	220	50	62	1100	10.0/100	1055	59	Single
LWCA-120560SN-01	560	575	590	108	75	220	50	70	1050	9.9/99	1310	60	Single
LWCA-120700SN-01	700	715	730	108	75	220	50	78	980	9.8/101	1450	61	Single
LWCA-120780SN-01	780	795	810	108	75	220	50	85	960	9.6/96	1620	63	Single
LWCA-120900SN-01	900	915	930	108	75	220	50	97	950	9.5/105	1800	65	Single

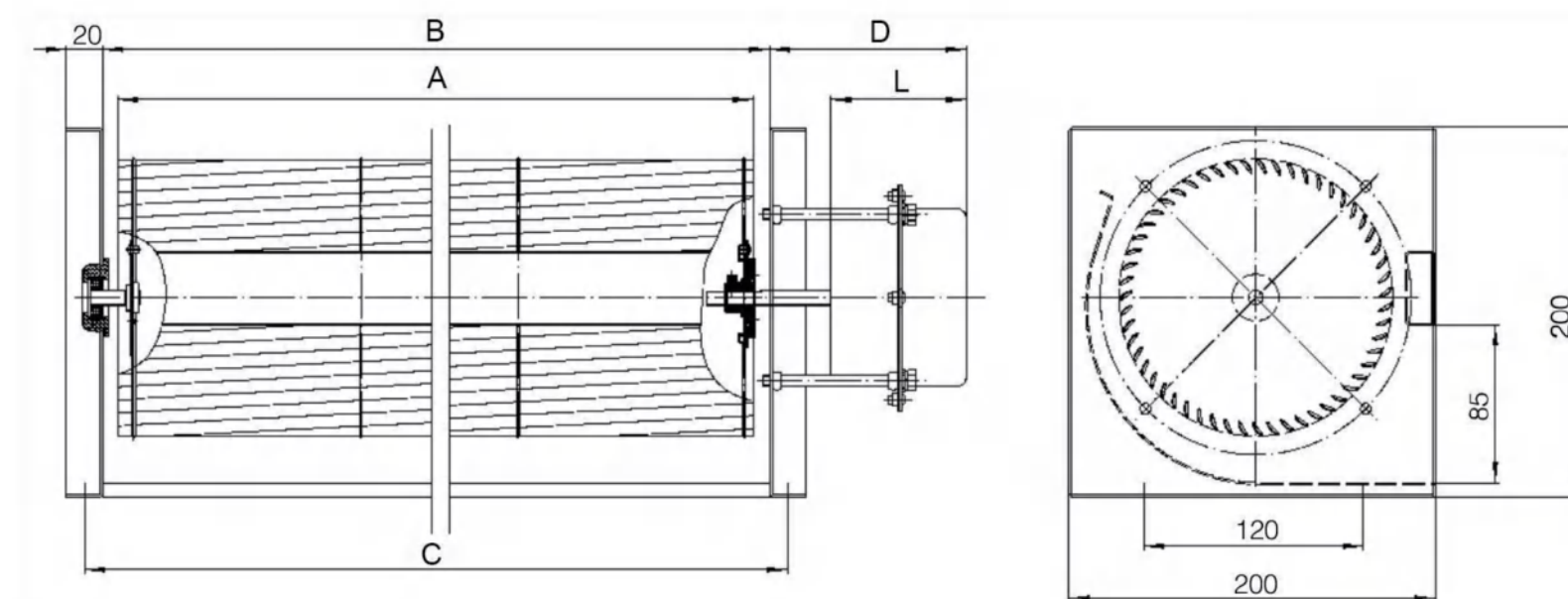
LWCA-150 Series

Product Characteristic

- Motor Type : AC Motor
- Housing Material : Galvanized Sheet Steel
- Blade Material : Aluminum Alloy
- Insulation Class : B/F/H
- Bearing Type: Ball bearing
- Operation Temperature : - 25 °C ~ +60 °C



Product Drawing



Technical Specifications

Model	Dimension(mm)					Voltage V	Frequency Hz	Power W	Speed RPM	Pressure mmH2O/Pa	Airflow m³/h	Noise dB(A)	Blower
	A	B	C	D	L								
LWCA-150180SN-01	180	270	298	108	75	220	50	95	1160	9.9/99	1080	58	Single
LWCA-150350SN-01	350	368	388	108	75	220	50	125	1130	9.8/98	1460	59	Single
LWCA-150500SN-01	500	518	538	108	75	220	50	165	1050	10.0/100	2050	61	Single
LWCA-150700SN-01	700	718	732	112	78	220	50	225	1000	10.2/102	2850	64	Single
LWCA-150900SN-01	900	918	938	125	90	220	50	285	960	9.2/92	3250	68	Single
LWCA-1501200SN-01	1200	1215	1235	200	150	220	50	335	900	9.1/91	4250	71	Single

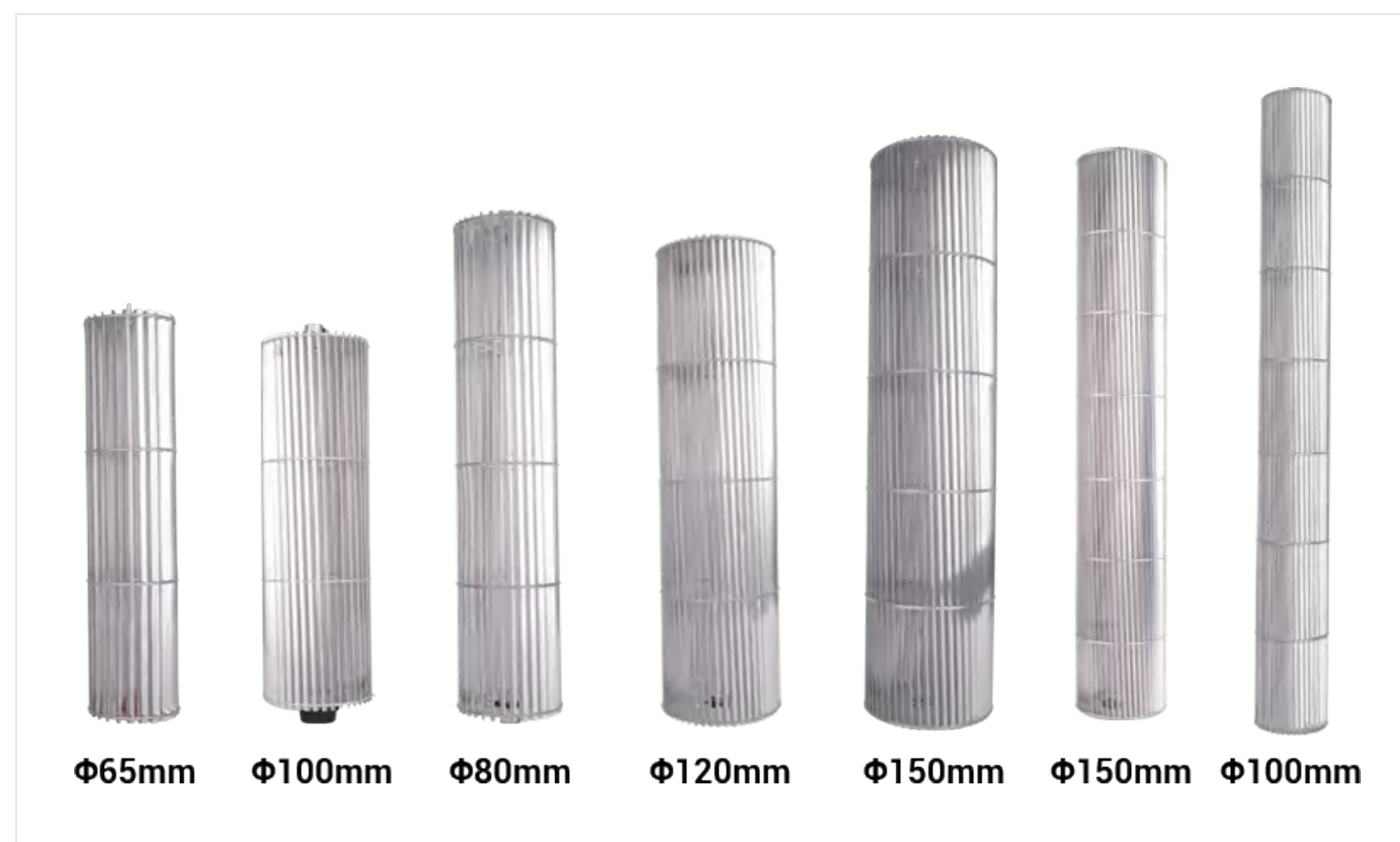


Cross Flow Impeller

Cross Flow Impellers

Product Characteristic

- Features: Low Noise; High Air-Quantity; Good Balance; Hightensile; Lightinweight;
- Used: Electrical Fireplace,Microwave, Dishwasher,Warmer, Air-Conditioner, Air Curtain, Air Door, Groud-heating, Air-condition, electron cooling, aeration cooling, Vehicle Air-condition, etc.



Technical Specifications

Wheel Dia	Wheel Length	Number Of Blade	Wheel Material
Φ 30	150,200,250,300,350	20	Aluminum Alloy Plate
Φ 43	135,150,180,200,240,300	20	
Φ 45	115,150,180,200,240,300	20	
Φ 52	141,...360	20	
Φ 60	120,180,240,300,360,420,480	22/24	
Φ 65	180,240,300,350,...480	22	
Φ 71	145,...600	25	
Φ 81	145,380,391,480,550,630,...800	30	
Φ 90	145,380,391,480,550,630,...800	35	
Φ 100	360,480,550,630,700,...1000	40	
Φ 110	360,480,550,635,700,...1000	45	
Φ 120	360,480,550,660,680,706,...1000	48	
Φ 150	360,480,515,580,660,680,810,880,...1050	50	