Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

LWCD-43 Series

Product Characteristic

- Motor Type : 3 Phase BLDC Motor
- Voltage : 12V/24V
- Housing Material : Steel+Aluminum Alloy
- Blade Material : Aluminum Alloy
- Insulation Class : B
- Speed Control : 0-10V/PWM
- Signal Output : FG
- Bearing Type: Ball bearing
- Operation Temperature : - 25 ℃ ~ +60 ℃



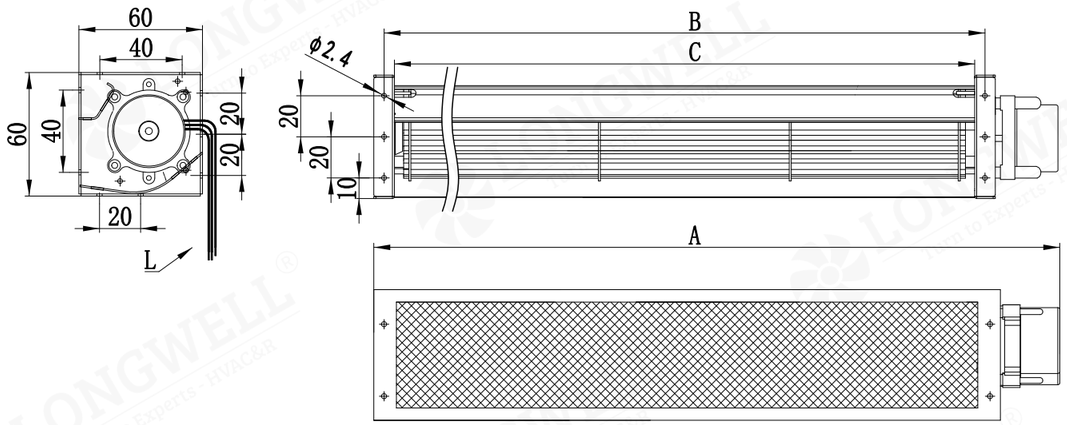
Technical Specifications

Model	A (mm)	B (mm)	C (mm)	Voltage (V)	Current (A)	Speed (RPM)	Pressure (Pa)	Air Flow (m³/h)	Noise [dB(A)]	Blower
LWCD-4390LN-06	145	108	98	12	0.12	2400	12	44	36	Single
LWCD-4390MN-07	145	108	98	24	0.07	2400	12	44	36	Single
LWCD-43150LN-06	210	170	160	12	0.18	2400	12	73	37	Single
LWCD-43150MN-07	210	170	160	24	0.1	2400	12	73	37	Single
LWCD-43190LN-06	230	208	198	12	0.2	2400	13	90	39	Single
LWCD-43190MN-07	230	208	198	24	0.12	2400	13	90	39	Single
LWCD-43250LN-06	300	260	250	12	0.23	2400	14	113	40	Single
LWCD-43250MN-07	300	260	250	24	0.13	2400	14	113	40	Single
LWCD-43290LN-06	352	310	300	12	0.26	2400	14	136	41	Single
LWCD-43290MN-07	352	310	300	24	0.14	2400	14	136	41	Single
LWCD-43350LN-06	417	358	348	12	0.29	2400	15	158	41	Single
LWCD-43350MN-07	417	358	348	24	0.16	2400	15	158	41	Single
LWCD-43420LN-06	472	430	420	12	0.32	2400	16	191	43	Single
LWCD-43420MN-07	472	430	420	24	0.17	2400	16	191	43	Single

Note: 1. All models listed above are controlled via 0-10V analog voltage input; for PWM speed control, please contact our sales representative or sales@zjlongwell.com.

2. Code -"N" denotes that" fan without safety Grid, "G" denotes that "fan with safety Grid".

Product Drawing (mm)



Flow Rate Curve

