

EXTERNAL SIZE 133x41mm

Motor structure: outer rotor motor 72mm

Safety: thermal protection

Operating system: high-precision double ball bearing

Withstand voltage: AC 1800V, at 0.5mA, 50/60Hz

Allowable ambient temperature and humidity: -25°C~+75°C
10%~+80%F

Insulation level: F (IEC61858 standard)

IP level: IP44

Weight: 0.66Kg

Material: Fan blade: PA nylon, 7 blades

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C

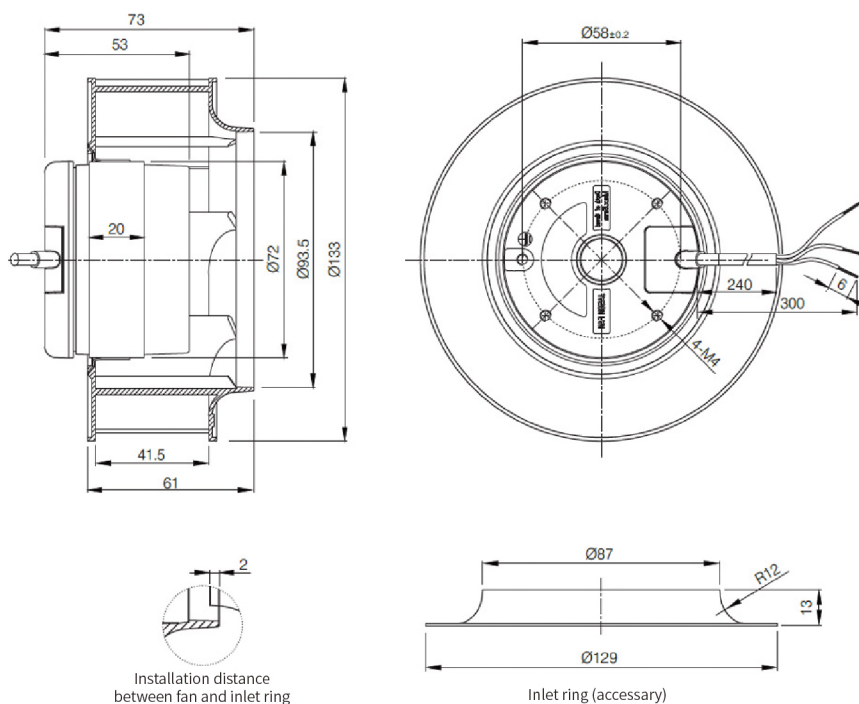


IP44 CE

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
						(CFM)	(m³/h)	
C2S-133.41C	115	50	0.51	38	2650	159	270	52
		60	0.42	35	2700	177	300	55
C2E-133.41C	230	50	0.26	39	2550	159	270	52
		60	0.23	39	2670	177	300	55
C2D-133.41C	380	50	0.13	35	2550	159	270	52
		60	0.11	34	2670	177	300	55

DIMENSION (mm)



EXTERNAL SIZE 175x42mm

Motor structure: outer rotor motor 92mm**Safety:** thermal protection**Operating system:** high-precision double ball bearing**Withstand voltage:** AC 1800V, at 0.5mA, 50/60Hz**Allowable ambient temperature and humidity:** -25°C ~+75°C
10%~+80%F**Insulation level:** F (IEC61858 standard)**IP level:** IP44**Weight:** 1.24Kg**Material:** Fan blade: PA nylon, 7 blades

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

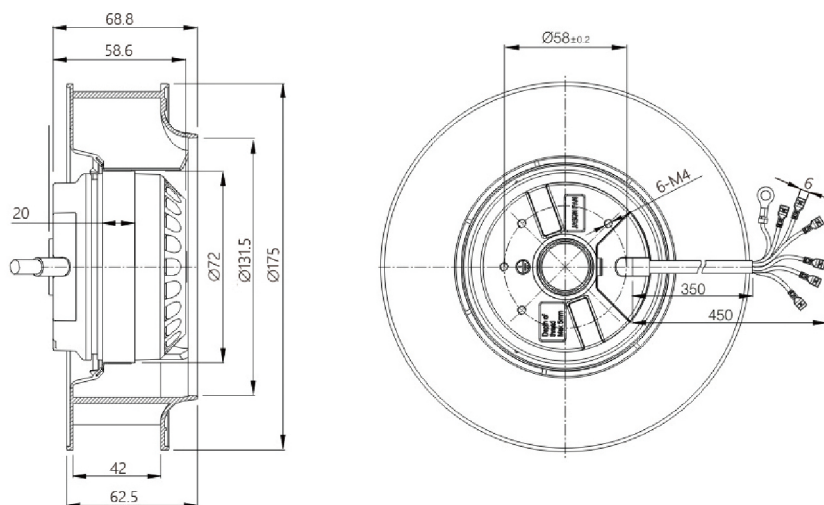
CE

-25 +75
°C

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m ³ /h)	(dB)
C2S-175.45C	115	50	0.57	56	2500	324	550	58
		60	0.53	59	2850	348	590	61
C2E-175.45C	230	50	0.27	56	2500	324	550	58
		60	0.28	59	2850	348	590	61
C2S-175.45C	380	50	0.16	57	2550	296	500	59
		60	0.17	64	2900	325	550	62

DIMENSION (mm)



EXTERNAL SIZE 190x45mm

Motor structure: outer rotor motor 92mm

Safety: thermal protection

Operating system: high-precision double ball bearing

Withstand voltage: AC 1800V, at 0.5mA, 50/60Hz

Allowable ambient temperature and humidity: -25°C ~+75°C
10%~+80%F

Insulation level: F (IEC61858 standard)

IP level: IP44

Weight: 1.27Kg

Material: Fan blade: PA nylon, 7 blades

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

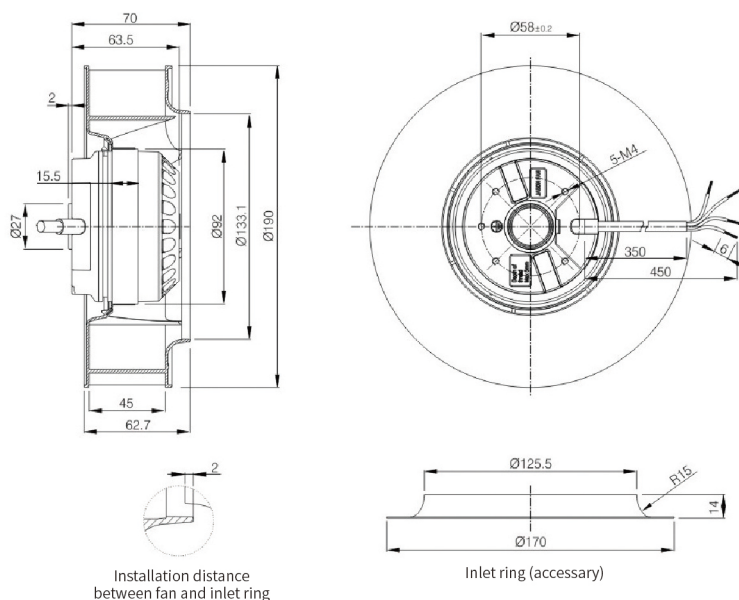
CE

-25 +75
°C

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
						(CFM)	(m³/h)	
C2S-190.45A	115	50	0.64	65	2500	336	570	59
		60	0.65	71	2700	366	620	61
C2E-190.45A	230	50	0.26	58	2500	336	570	59
		60	0.33	74	2700	366	620	61
C2D-190.45A	400	50	0.17	63	2500	336	570	59
		60	0.19	73	2700	366	620	61
C4E-190.45A	230	50	0.13	27	1400	182	310	48
		60	0.12	27	1600	212	360	51

DIMENSION (mm)



EXTERNAL SIZE 220x44mm

Motor structure: outer rotor motor 92mm**Safety:** thermal protection**Operating system:** high-precision double ball bearing**Withstand voltage:** AC 1800V, at 0.5mA, 50/60Hz**Allowable ambient temperature and humidity:** -25°C ~+75°C
10%~+80%F**Insulation level:** F (IEC61858 standard)**IP level:** IP44**Weight:** 1.80Kg**Material:** Fan blade: PA nylon, 7 blades

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

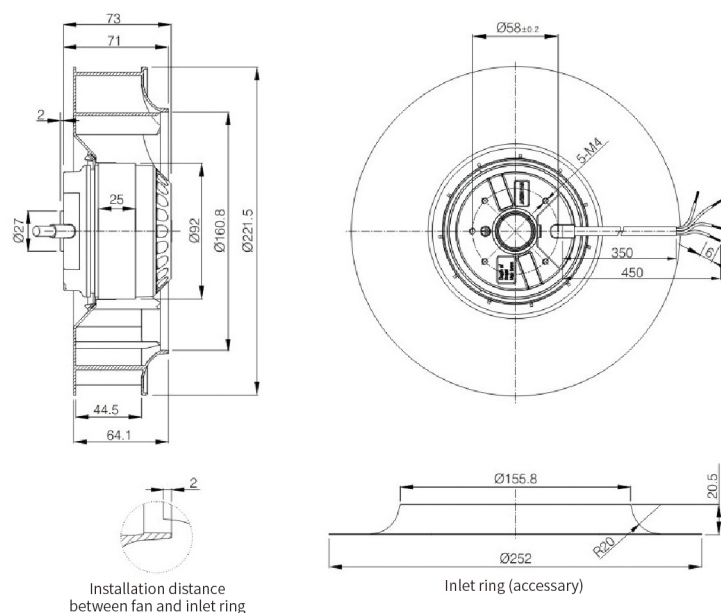
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-25 +75
°C

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m ³ /h)	(dB)
C2S-220.44B	115	50	1.00	98	2600	507	860	67
		60	1.17	120	2900	578	980	70
C2E-220.44B	230	50	0.46	98	2600	507	860	67
		60	0.51	118	2900	578	980	70
C2D-220.44B	400	50	0.29	100	2600	507	860	67
		60	0.35	125	2900	578	980	70
C4E-220.44B	230	50	0.23	48	1400	273	463	52
		60	0.24	58	1670	325	552	56

DIMENSION (mm)



EXTERNAL SIZE 225x63mm

Motor structure: outer rotor motor 92mm

Safety: thermal protection

Operating system: high-precision double ball bearing

Withstand voltage: AC 1800V, at 0.5mA, 50/60Hz

Allowable ambient temperature and humidity: -25°C ~+75°C
10%~+80%F

Insulation level: F (IEC61858 standard)

IP level: IP44

Weight: 2.30Kg

Material: Fan blade: PA nylon, 7 blades

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

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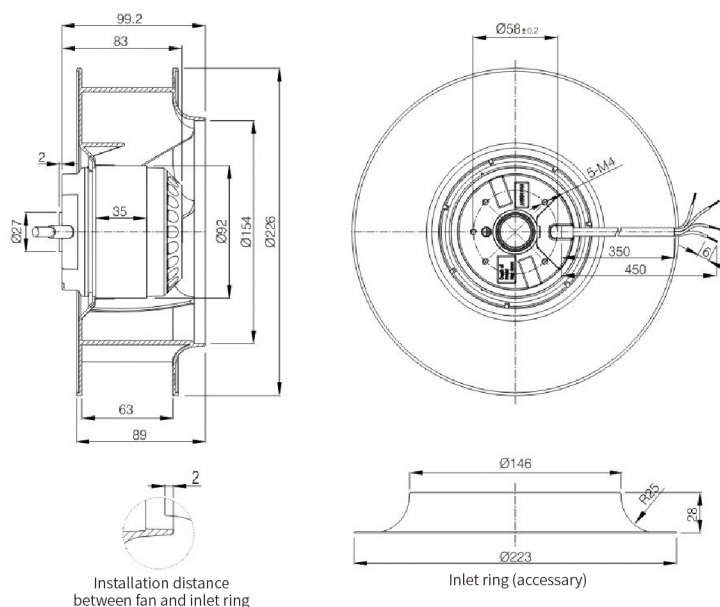
-25 +75
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SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
						(CFM)	(m³/h)	
C2S-225.63C	115	50	1.18	130	2650	708	1200	68
		60	1.53	168	2950	791	1340	71
C2E-225.63C	230	50	0.62	135	2650	708	1200	68
		60	0.77	170	2950	791	1340	71
C2D-225.63C	400	50	0.34	120	2500	708	1200	68
		60	0.44	180	2700	791	1340	71
C4E-225.63C	230	50	0.30	65	1480	419	710	61
		60	0.37	80	1650	483	818	63

DIMENSION (mm)



EXTERNAL SIZE 250x56mm

Motor structure: outer rotor motor 92mm**Safety:** thermal protection**Operating system:** high-precision double ball bearing**Withstand voltage:** AC 1800V, at 0.5mA, 50/60Hz**Allowable ambient temperature and humidity:** -25°C ~+75°C
10%~+80%F**Insulation level:** F (IEC61858 standard)**IP level:** IP44**Weight:** 2.90Kg**Material:** Fan blade: Metal

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

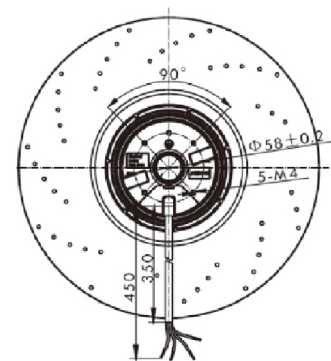
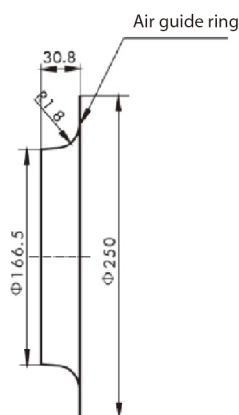
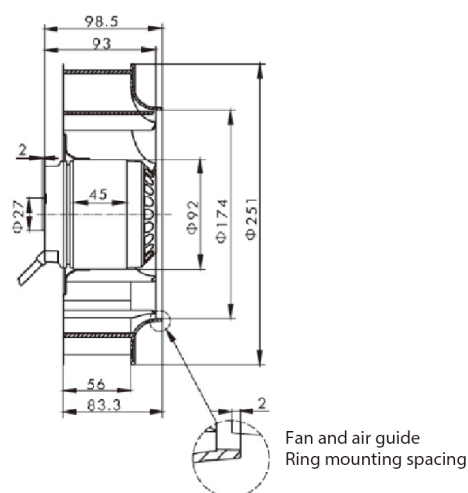
CE

-25 +75
°C

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m ³ /h)	(dB)
C2S-250.56A	115	50	1.38	155	2600	856	1450	74
		60	1.90	208	2800	897	1520	76
C2E-250.56A	230	50	0.70	152	2550	856	1450	74
		60	0.93	205	2750	897	1520	76
C4S-250.56B	115	50	0.64	70	1400	478	810	61
		60	0.81	89	1600	548	930	64
C4E-250.56B	230	50	0.32	70	1450	484	820	61
		60	0.39	88	1650	555	940	64

DIMENSION (mm)



EXTERNAL SIZE 280x51mm

Motor structure: outer rotor motor 92mm

Safety: thermal protection

Operating system: high-precision double ball bearing

Withstand voltage: AC 1800V, at 0.5mA, 50/60Hz

Allowable ambient temperature and humidity: -25°C ~+75°C
10%~+80%F

Insulation level: F (IEC61858 standard)

IP level: IP44

Weight: 1.27Kg

Material: Fan blade: Metal

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

CE

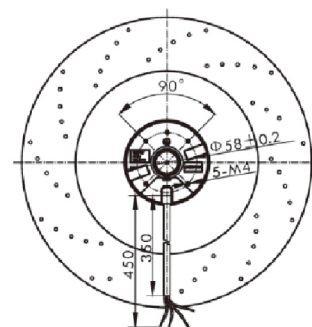
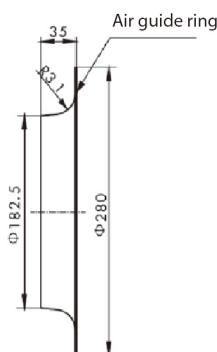
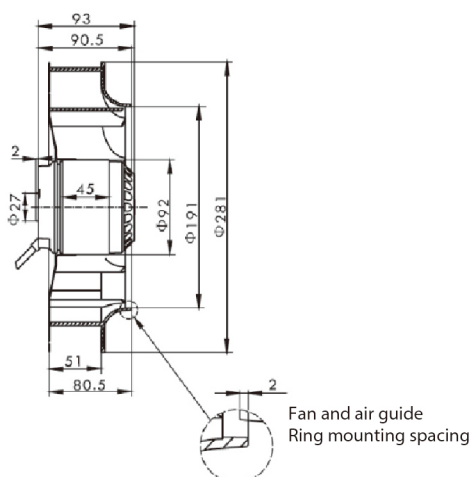
-25 +75
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SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m³/h)	(dB)
C2E-280.51C	230	50	1.03	230	2550	1174	1990	72
		60	1.30	305	2700	1245	2110	75
C4E-280.51C	230	50	0.48	110	1400	649	1100	63
		60	0.64	145	1650	760	1290	65
C4S-280.51C	115	50	0.98	115	1400	649	1100	63
		60	1.27	145	1650	760	1290	65

DIMENSION (mm)



EXTERNAL SIZE 316x102mm

Motor structure: outer rotor motor 102mm**Safety:** thermal protection**Operating system:** high-precision double ball bearing**Withstand voltage:** AC 1800V, at 0.5mA, 50/60Hz**Allowable ambient temperature and humidity:** -25°C ~+75°C
10%~+80%F**Insulation level:** F (IEC61858 standard)**IP level:** IP44**Weight:** 3.80Kg**Material:** Fan blade: Metal

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

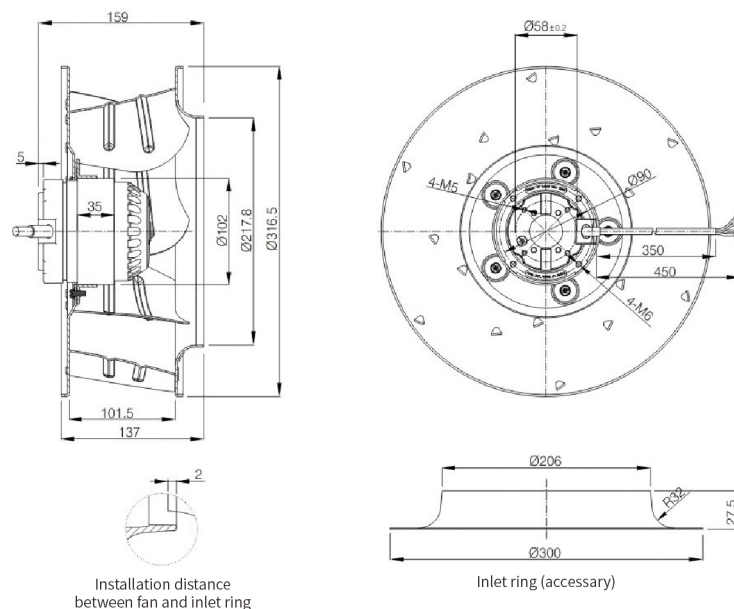
CE

-25 +75
°C

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m³/h)	(dB)
C4E-315.101	230	50	0.50	110	1360	1250	2120	59
		60	0.65	150	1540	1390	2370	62
C4ED-315.101	230/400	50	0.62/0.33	136	1380	1250	2120	59
		60	0.58/0.32	137	1600	1390	2370	62
C4S-315.101	115	50	1.18	130	1370	1250	2120	59
		60	1.52	170	1550	1390	2370	62
C6E-315.101	230	50	0.32	68	940	826	1400	48
		60	0.37	83	1100	968	1640	54

DIMENSION (mm)



EXTERNAL SIZE 355x60mm

Motor structure: outer rotor motor 102mm

Safety: thermal protection

Operating system: high-precision double ball bearing

Withstand voltage: AC 1800V, at 0.5mA, 50/60Hz

Allowable ambient temperature and humidity: -25°C ~+75°C
10%~+80%°F

Insulation level: F (IEC61858 standard)

IP level: IP44

Weight: 3.90Kg

Material: Fan blade: Metal

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

CE

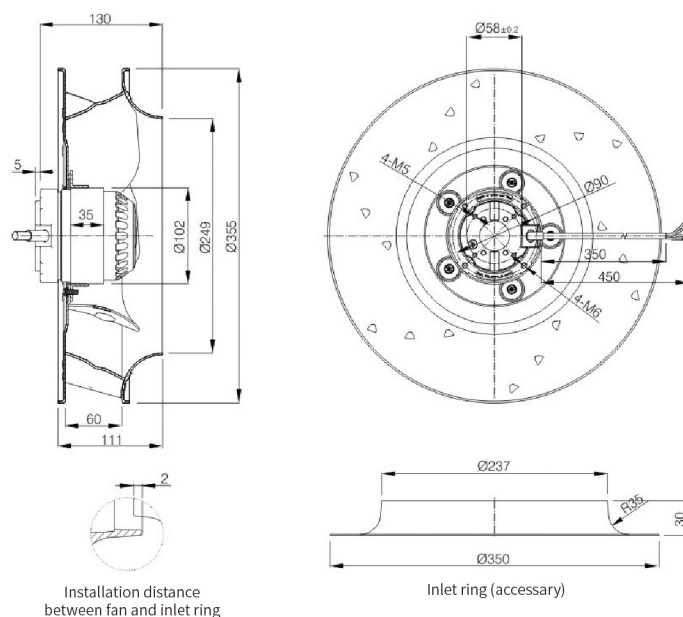
-25 +75
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SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m³/h)	(dB)
C4E-355.60	230	50	0.46	105	1400	1091	1850	63
		60	0.63	145	1600	1247	2115	66
C4ED-355.60	230/400	50	0.62/0.33	136	1400	1091	1850	63
		60	0.58/0.32	137	1600	1247	2115	66
C6E-355.60	230	50	0.32	68	940	649	1240	45
		60	1.37	83	1100	760	1450	52

DIMENSION (mm)



EXTERNAL SIZE 355x95mm

Motor structure: outer rotor motor 102mm**Safety:** thermal protection**Operating system:** high-precision double ball bearing**Withstand voltage:** AC 1800V, at 0.5mA, 50/60Hz**Allowable ambient temperature and humidity:** -25°C ~+75°C
10%~+80%F**Insulation level:** F (IEC61858 standard)**IP level:** IP44**Weight:** 4.70Kg**Material:** Fan blade: Metal

Bearing: NSK ball bearing

Motor life: 60000 hours at 25°C



IP44

CE

-25 +75
°C

SPECIFICATION

Model	Voltage	Frequency	Current	Input power	Speed	Air volume		Noise
	(V)	Hz	(A)	(W)	(RPM)	(CFM)	(m³/h)	(dB)
C4E-355.95	230	50	0.80	175	1400	1522	2580	65
		60	1.00	250	1600	1735	2940	69
C4ED-355.95	230/400	50	0.76/0.44	166	1400	1522	2580	65
		60	0.75/0.43	225	1600	1735	2940	69
C6E-355.95	230	50	0.29	65	910	1003	1700	54
		60	0.37	85	1050	1115	1890	57

DIMENSION (mm)

