



demma

性能 Specification



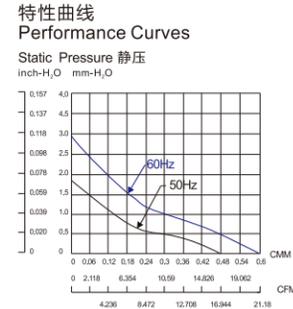
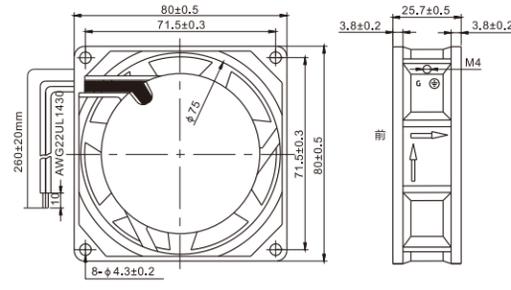
- 电机结构：罩极式交流电机设计；
- 外 框：高品质铝合金外框防腐防湿结构
- 风 叶：注塑一次成型，UL94V0 70% P.B.T.+30% F.R.P.;
- 轴承结构：含油轴承或滚珠轴承；
- 绝缘等级：B级；
- 绝缘阻抗：外壳对绕组间加500V Dc绝缘阻抗100MΩ以上；
- 介电强度：0.5mA 1500V/AC min；
- 安全保护：阻抗保护；
- 工作温度：含油：-10℃ ~ +45℃ 滚珠：-20℃ ~ +70℃；
- 储存温度：-40℃ ~ +70℃；
- 使用寿命：含油：25000h 滚珠：50000h；
- 用 途：一般用在设备需要通风散热的地方，如电器控制柜、机床、EPS、UPS、医疗设备等需要通风散热的地方。

- Motor structure: poles of AC motor are shaded.
- Outer enclosure: high quality Al alloy, anticorrosive and anti damping structure.
- Fan blade: plastic sprayed, formed in a procedure, UL94V0 70% P.B.T.+30% F.R.P.
- Bearing structure: Oil filled bearing or ball bearing.
- Insulation level: B class.
- Insulation resistance: more than 100MΩ between outer enclosure and windings applied with 500VDC.
- Dielectric strength: 0.5mA 1500V/AC min.
- Safe protection: Resistance protection.
- Working temperature: oil filled type: -10℃ ~ +45℃. Ball bearing: -20℃ ~ +70℃.
- Storage temperature: -40℃ ~ +70℃.
- Service life: Oil: 25000h ball: 50000h.
- Use: used in equipment of ventilation and heat dispersion Places, such as electrical control cabinet, machine tool, EPS, UPS, Medical equipment needs ventilation cooling.

命名方式 Model meanings

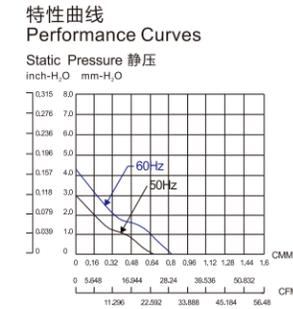
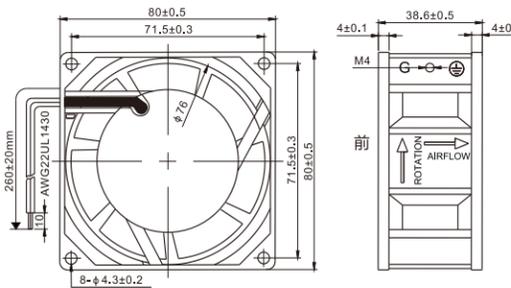
DM	-	12038	S	L	H	-	2
公司代号: DM:Demma		外框尺寸: SD: 120x120x38mm	风机类型 S:含油轴承 B:滚珠轴承	接线方式 L: 引线式 T: 端子式	风机转速 H: 高速 M: 中速 L: 低速		电压 Voltage: 1:110/120V AC 2:220/240V AC 3:380V AC
Company Code: DM:Demma Fan		Outer size: SD: 120x120x38mm	Fan type: S: Sleeve bearing B: Ball bearing	Connection mode: L: Wire leading T: Terminal	Fan rotation speed: H: Hi-speed M: Mid-speed L: Low-speed		

DM-8025系列



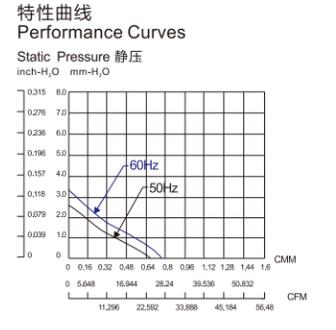
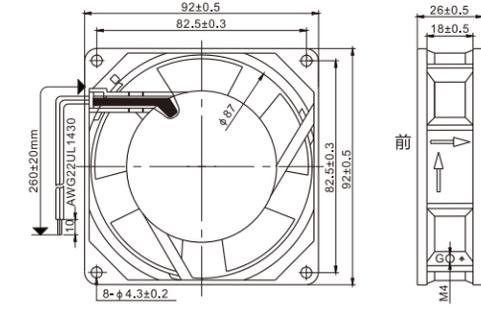
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-8025SLM-1	Sleeve	110/120	50/60	0.14/0.12	12/10	2200/2500	0.45/0.56	16.0/20.0	1.82/2.30	22/23	240	1-0110005201
DM-8025SLM-2	Sleeve	220/240	50/60	0.10/0.09	12/10	2200/2500	0.45/0.56	16.0/20.0	1.82/2.30	22/23	240	1-0110005001
DM-8025SLM-3	Sleeve	380	50/60	0.06/0.05	12/10	2200/2500	0.45/0.56	16.0/20.0	1.82/2.30	22/23	240	1-0110005202
DM-8025BLM-1	Ball	110/120	50/60	0.14/0.12	12/10	2500/2800	0.56/0.68	20.0/24.0	2.30/2.80	23/25	240	1-0110005203
DM-8025BLM-2	Ball	220/240	50/60	0.10/0.09	12/10	2500/2800	0.56/0.68	20.0/24.0	2.30/2.80	23/25	240	1-0110005003
DM-8025BLM-3	Ball	380	50/60	0.06/0.05	12/10	2500/2800	0.56/0.68	20.0/24.0	2.30/2.80	23/25	240	1-0110005204

DM-8038系列



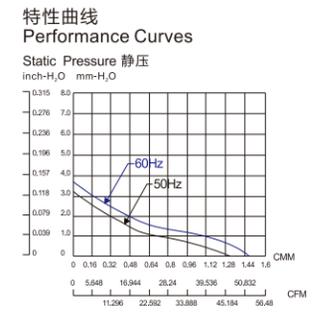
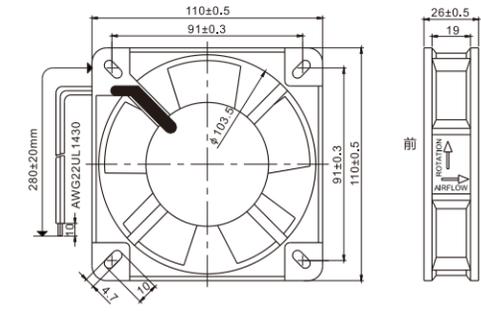
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-8038SLM-1	Sleeve	110/120	50/60	0.16/0.15	14/10	2200/2600	0.65/0.79	23.0/28.0	3.0/4.3	25.5/31.2	280	1-0110005205
DM-8038SLM-2	Sleeve	220/240	50/60	0.13/0.11	14/10	2200/2600	0.65/0.79	23.0/28.0	3.0/4.3	25.5/31.2	280	1-0110005005
DM-8038SLM-3	Sleeve	380	50/60	0.08/0.07	14/10	2200/2600	0.65/0.79	23.0/28.0	3.0/4.3	25.5/31.2	280	1-0110005206
DM-8038BLM-1	Ball	110/120	50/60	0.16/0.15	14/10	2400/2800	0.72/0.85	25.5/30.0	3.6/4.8	27.5/35.2	280	1-0110005207
DM-8038BLM-2	Ball	220/240	50/60	0.13/0.11	14/10	2400/2800	0.72/0.85	25.5/30.0	3.6/4.8	27.5/35.2	280	1-0110005007
DM-8038BLM-3	Ball	380	50/60	0.08/0.07	14/10	2400/2800	0.72/0.85	25.5/30.0	3.6/4.8	27.5/35.2	280	1-0110005208

DM-9225系列



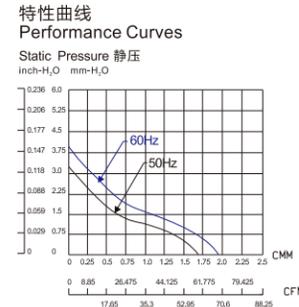
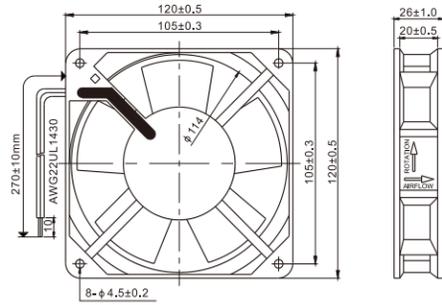
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-9225SLM-1	Sleeve	110/120	50/60	0.15/0.14	14/12	2300/2600	0.79/0.96	28.0/34.0	2.6/3.3	23/25	260	1-0110005209
DM-9225SLM-2	Sleeve	220/240	50/60	0.11/0.10	14/12	2300/2600	0.79/0.96	28.0/34.0	2.6/3.3	23/25	260	1-0110005009
DM-9225SLM-3	Sleeve	380	50/60	0.07/0.06	14/12	2300/2600	0.79/0.96	28.0/34.0	2.6/3.3	23/25	260	1-0110005210
DM-9225BLM-1	Ball	110/120	50/60	0.15/0.14	14/12	2500/2800	0.91/1.05	33.0/36.0	3.0/3.7	24/26	260	1-0110005211
DM-9225BLM-2	Ball	220/240	50/60	0.11/0.10	14/12	2500/2800	0.91/1.05	33.0/36.0	3.0/3.7	24/26	260	1-0110005011
DM-9225BLM-3	Ball	380	50/60	0.07/0.06	14/12	2500/2800	0.91/1.05	33.0/36.0	3.0/3.7	24/26	260	1-0110005212

DM-11025系列



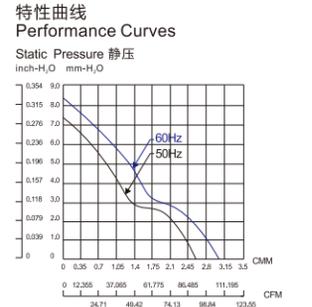
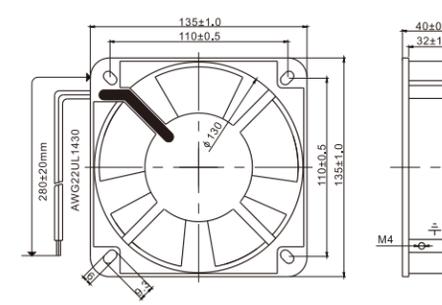
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-11025SLM-1	Sleeve	110/120	50/60	0.16/0.15	15/12	2300/2600	1.30/1.44	46.0/51.0	3.2/3.6	31/34	290	1-0110005213
DM-11025SLM-2	Sleeve	220/240	50/60	0.12/0.11	15/12	2300/2600	1.30/1.44	46.0/51.0	3.2/3.6	31/34	290	1-0110005013
DM-11025SLM-3	Sleeve	380	50/60	0.08/0.07	15/12	2300/2600	1.30/1.44	46.0/51.0	3.2/3.6	31/34	290	1-0110005214
DM-11025BLM-1	Ball	110/120	50/60	0.16/0.15	15/12	2400/2700	1.37/1.52	49.0/54.0	3.4/3.8	32/35	290	1-0110005215
DM-11025BLM-2	Ball	220/240	50/60	0.12/0.11	15/12	2400/2700	1.37/1.52	49.0/54.0	3.4/3.8	32/35	290	1-0110005015
DM-11025BLM-3	Ball	380	50/60	0.08/0.07	15/12	2400/2700	1.37/1.52	49.0/54.0	3.4/3.8	32/35	290	1-0110005216

DM-12025系列



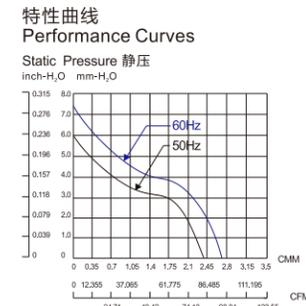
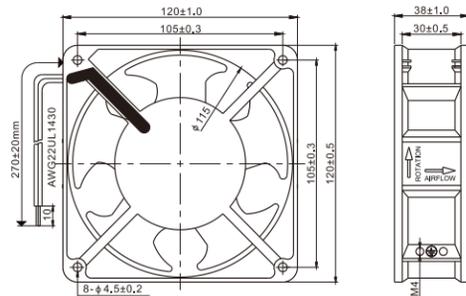
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-12025SLM-1	Sleeve	110/120	50/60	0.16/0.15	18/15	2000/2100	1.44/1.69	51.0/60.0	3.2/3.6	31/34	300	1-0110005217
DM-12025SLM-2	Sleeve	220/240	50/60	0.10/0.09	18/15	2000/2100	1.44/1.69	51.0/60.0	3.2/3.6	31/34	300	1-0110005017
DM-12025SLM-3	Sleeve	380	50/60	0.09/0.08	18/15	2000/2100	1.44/1.69	51.0/60.0	3.2/3.6	31/34	300	1-0110005218
DM-12025BLM-1	Ball	110/120	50/60	0.16/0.15	18/15	2100/2300	1.69/1.84	60.0/69.0	3.6/4.0	34/37	300	1-0110005020
DM-12025BLM-2	Ball	220/240	50/60	0.10/0.09	18/15	2100/2300	1.69/1.84	60.0/69.0	3.6/4.0	34/37	300	1-0110005019
DM-12025BLM-3	Ball	380	50/60	0.09/0.08	18/15	2100/2300	1.69/1.84	60.0/69.0	3.6/4.0	34/37	300	1-0110005219

DM-13532系列



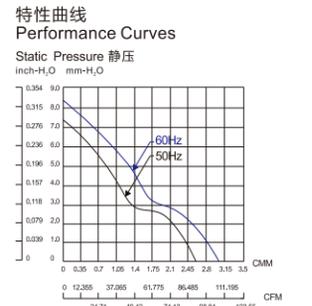
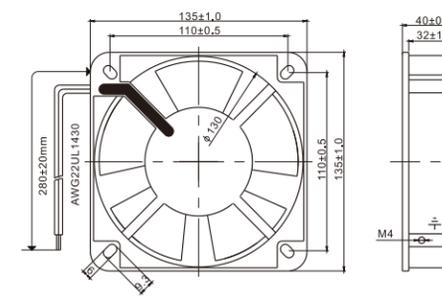
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-13532SLM-1	Sleeve	110/120	50/60	0.28/0.24	30/25	2350	2.20	77.8	5.2	45	575	1-0110005224
DM-13532SLM-2	Sleeve	220/240	50/60	0.20/0.17	30/25	2350	2.20	77.8	5.2	45	575	1-0110005025
DM-13532SLM-3	Sleeve	380	50/60	0.15/0.13	30/25	2350	2.20	77.8	5.2	45	575	1-0110005225
DM-13532BLM-1	Ball	110/120	50/60	0.28/0.24	30/25	2350	2.20	77.8	5.2	45	575	1-0110005226
DM-13532BLM-2	Ball	220/240	50/60	0.20/0.17	30/25	2350	2.20	77.8	5.2	45	575	1-0110005027
DM-13532BLM-3	Ball	380	50/60	0.15/0.13	30/25	2350	2.20	77.8	5.2	45	575	1-0110005227

DM-12038系列



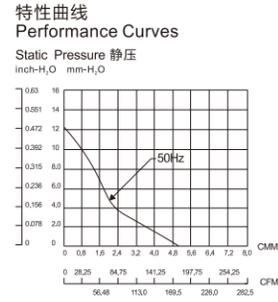
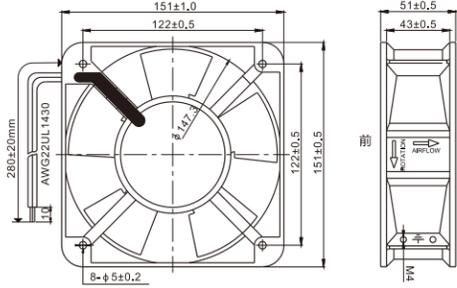
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-12038SLH-1	Sleeve	110/120	50/60	0.20/0.19	18/16	2500/2750	2.38/2.69	84.0/95.0	6.0/7.4	40/45	520	1-0110005220
DM-12038SLH-2	Sleeve	220/240	50/60	0.14/0.12	18/16	2500/2750	2.38/2.69	84.0/95.0	6.0/7.4	40/45	520	1-0110005021
DM-12038SLH-3	Sleeve	380	50/60	0.10/0.09	18/16	2500/2750	2.38/2.69	84.0/95.0	6.0/7.4	40/45	520	1-0110005221
DM-12038BLH-1	Ball	110/120	50/60	0.20/0.19	18/16	2600/2850	2.58/2.85	89.0/100.0	6.7/7.7	42/47	520	1-0110005222
DM-12038BLH-2	Ball	220/240	50/60	0.14/0.12	18/16	2600/2850	2.58/2.85	89.0/100.0	6.7/7.7	42/47	520	1-0110005023
DM-12038BLH-3	Ball	380	50/60	0.10/0.09	18/16	2600/2850	2.58/2.85	89.0/100.0	6.7/7.7	42/47	520	1-0110005223

DM-13538系列



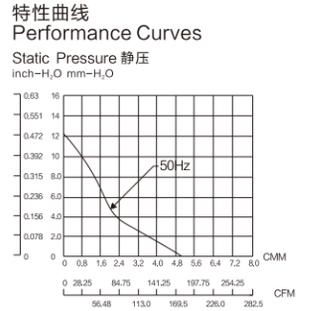
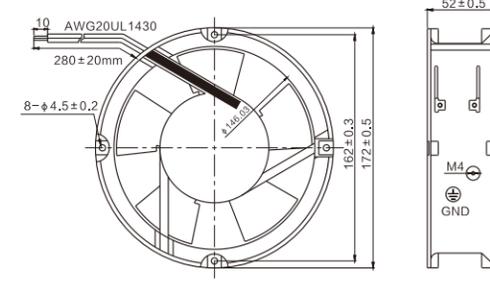
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-13538SLM-1	Sleeve	110/120	50/60	0.28/0.25	26/23	2350/2650	2.60/3.11	92.0/110.0	7.4/8.0	44.3/50	560	1-0110005228
DM-13538SLM-2	Sleeve	220/240	50/60	0.16/0.14	26/23	2350/2650	2.60/3.11	92.0/110.0	7.4/8.0	44.3/50	560	1-0110005029
DM-13538SLM-3	Sleeve	380	50/60	0.12/0.10	26/23	2350/2650	2.60/3.11	92.0/110.0	7.4/8.0	44.3/50	560	1-0110005229
DM-13538BLM-1	Ball	110/120	50/60	0.28/0.25	26/23	2350/2650	2.60/3.11	92.0/110.0	7.4/8.0	44.3/50	560	1-0110005230
DM-13538BLM-2	Ball	220/240	50/60	0.16/0.14	26/23	2350/2650	2.60/3.11	92.0/110.0	7.4/8.0	44.3/50	560	1-0110005031
DM-13538BLM-3	Ball	380	50/60	0.12/0.10	26/23	2350/2650	2.60/3.11	92.0/110.0	7.4/8.0	44.3/50	560	1-0110005231

DM-15051系列



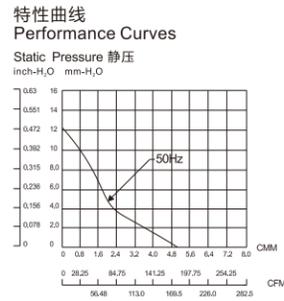
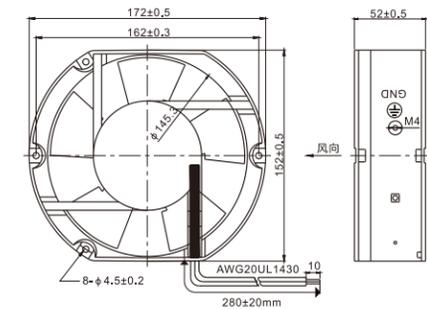
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-15051SLH-1	Sleeve	110/120	50/60	0.45/0.40	45/40	2500	4.95	175.0	12.2	49.6	950	1-0110005232
DM-15051SLH-2	Sleeve	220/240	50/60	0.32/0.30	45/40	2500	4.95	175.0	12.2	49.6	950	1-0110005033
DM-15051SLH-3	Sleeve	380	50/60	0.24/0.22	45/40	2500	4.95	175.0	12.2	49.6	950	1-0110005233
DM-15051BLH-1	Ball	110/120	50/60	0.45/0.40	45/40	2500	4.95	175.0	12.2	49.6	950	1-0110005234
DM-15051BLH-2	Ball	220/240	50/60	0.32/0.30	45/40	2500	4.95	175.0	12.2	49.6	950	1-0110005035
DM-15051BLH-3	Ball	380	50/60	0.24/0.22	45/40	2500	4.95	175.0	12.2	49.6	950	1-0110005235

DM-17251系列



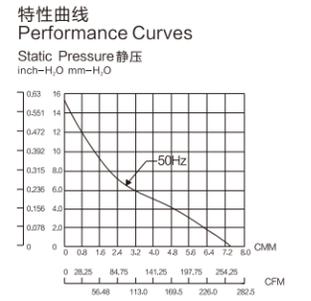
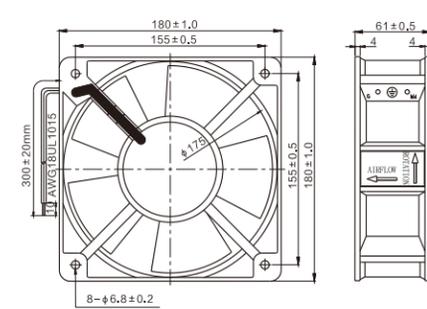
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-17251SLH-1	Sleeve	110/120	50/60	0.45/0.40	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005240
DM-17251SLH-2	Sleeve	220/240	50/60	0.32/0.30	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005041
DM-17251SLH-3	Sleeve	380	50/60	0.24/0.22	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005241
DM-17251BLH-1	Ball	110/120	50/60	0.45/0.40	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005242
DM-17251BLH-2	Ball	220/240	50/60	0.32/0.30	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005043
DM-17251BLH-3	Ball	380	50/60	0.24/0.22	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005243

DM-1725系列



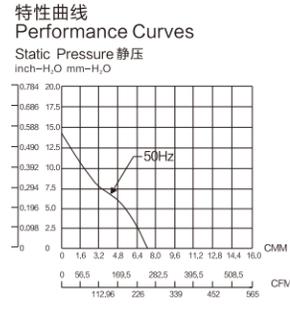
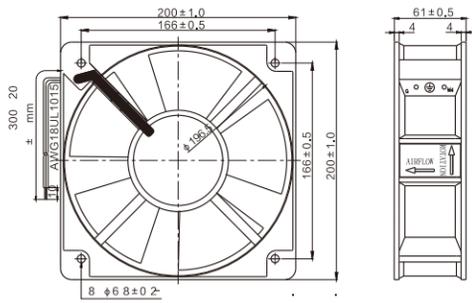
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-1725SLH-1	Sleeve	110/120	50/60	0.45/0.40	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005236
DM-1725SLH-2	Sleeve	220/240	50/60	0.32/0.30	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005037
DM-1725SLH-3	Sleeve	380	50/60	0.24/0.22	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005237
DM-1725BLH-1	Ball	110/120	50/60	0.45/0.40	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005238
DM-1725BLH-2	Ball	220/240	50/60	0.32/0.30	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005039
DM-1725BLH-3	Ball	380	50/60	0.24/0.22	45/40	2500	4.95	175.0	12.2	49.6	860	1-0110005239

DM-18060系列



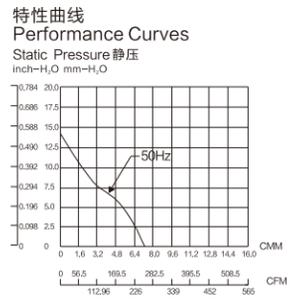
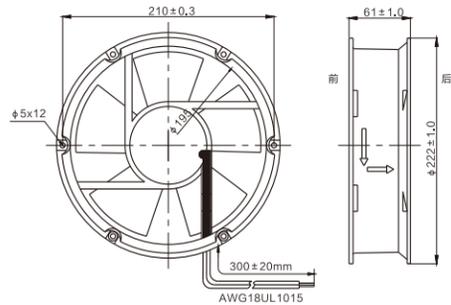
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freq (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-18060BLM-1	Ball	110/120	50	0.60	50	2500	7.22	254	15.3	58	1590	1-0110005244
DM-18060BLM-2	Ball	220/240	50	0.35	50	2500	7.22	254	15.3	58	1590	1-0110005045
DM-18060BLM-3	Ball	380	50	0.25	50	2500	7.22	254	15.3	58	1590	1-0110005052

DM-20060系列



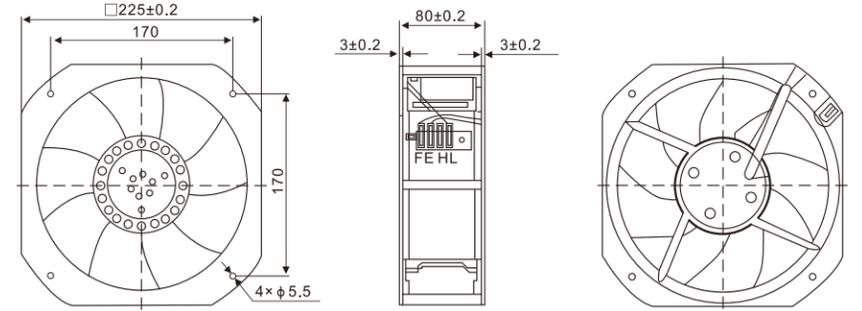
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freg (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-20060BLM-1	Ball	110/120	50	0.80	55	2350	7.9	278	16	58	1680	1-0110005245
DM-20060BLM-2	Ball	220/240	50	0.45	55	2350	7.9	278	16	58	1680	1-0110005047
DM-20060BLM-3	Ball	380	50	0.28	55	2350	7.9	278	16	58	1680	1-0110005057

DM-22060系列



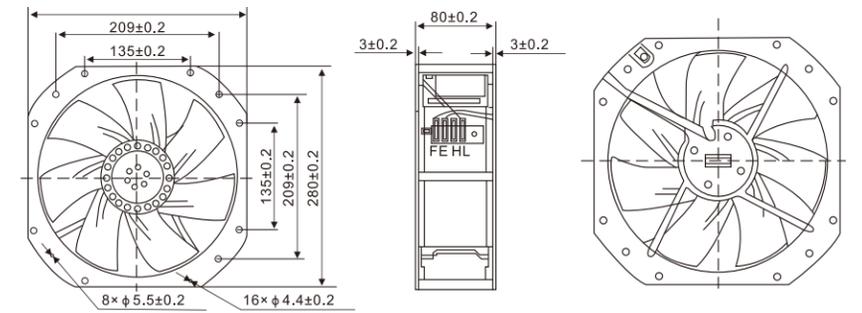
型号 Model	轴承结构 Bearing	额定电压 Rated Voltage (V)	频率 Freg (Hz)	额定电流 Rated Current (A)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	静压 Static Pressure (mmH ₂ O)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-22060BLM-1	Ball	110/120	50	0.80	55	2350	7.9	278	16	59	1680	1-0110005246
DM-22060BLM-2	Ball	220/240	50	0.45	55	2350	7.9	278	16	59	1680	1-0110005049
DM-22060BLM-3	Ball	380	50	0.30	55	2350	7.9	278	16	59	1680	1-0110005059

DM-22082系列



型号 Model	轴承结构 Bearing	额定电压 电流 Rated V A	频率 Freg (Hz)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	电容 Capacity (uF/V)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-22082BLM-1	Ball	110/120 0.54/0.65	50/60	65/75	2450/2700	15.3/16.8	540/596	12 uF/450V	43/46	2950	1-0110005247
DM-22082BLM-2	Ball	220/240 0.27/0.32	50/60	65/75	2450/2700	15.3/16.8	540/596	2.2 uF/450V	59/61	2950	1-0110005061

DM-28082系列



型号 Model	轴承结构 Bearing	额定电压 电流 Rated V A	频率 Freg (Hz)	功率 Input Power (W)	转速 Speed (Rpm)	风量 Air Flow (CMM)	风量 Air Flow (CFM)	电容 Capacity (uF/V)	噪声 Noise Level (dB-A)	重量 Weight (G)	订货号 Order Number
DM-28082BLM-1	Ball	110/120 0.95/1.20	50/60	115/155	2450/2650	30.0/32.5	1060/1150	12uF/450V	68/70	2250	1-0110005248
DM-28082BLM-2	Ball	220/240 0.50/0.70	50/60	115/155	2450/2650	30.0/32.5	1060/1150	3.5uF/450V	68/70	2250	1-0110005249