

SOLON

Since 1992

AC Fan 交流風扇



RoHS
COMPLIANT
2002/95/EC

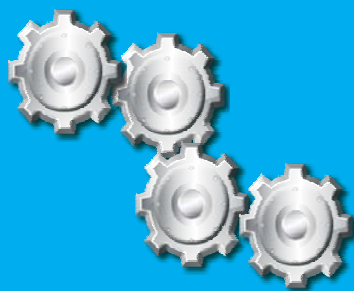
cULUS

SP



ISO 9001:2015

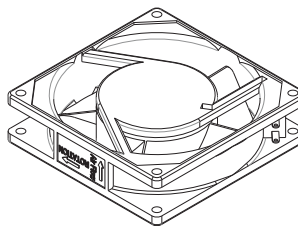
Made In Taiwan



SOLON Enterprise Co., Ltd.
洋健企業股份有限公司
www.solon.com.tw

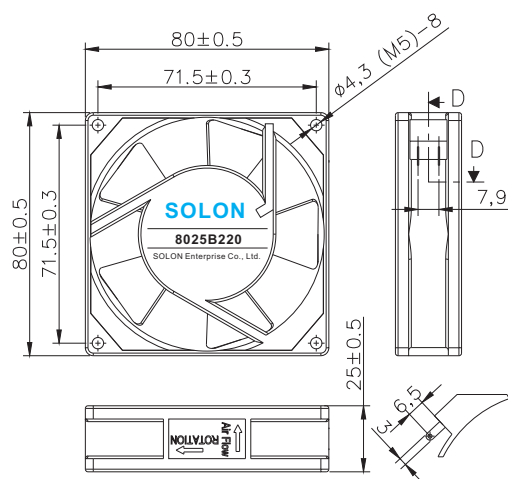
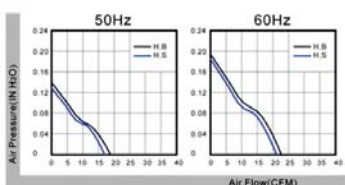
Characteristic: 特色

Frame 外殼 : Aluminum alloy 鋁合金
 Impeller 扇葉 : UL 94V-0 PBT Reinforced plastic 防火纖維塑膠
 Lead wire 導線 : UL1007 22 AWG, Length: 長度 30 cm
 Insulation 絕緣等級: B class @130 °C
 Operating temperature 使用溫度 : -10 to +80 °C
 Protection class 防護等級: IP-44
 Bearing 軸承 : Sleeve or Ball types 含油銅質或滾珠
 Input option 選用: Terminal type is available 輸出端子

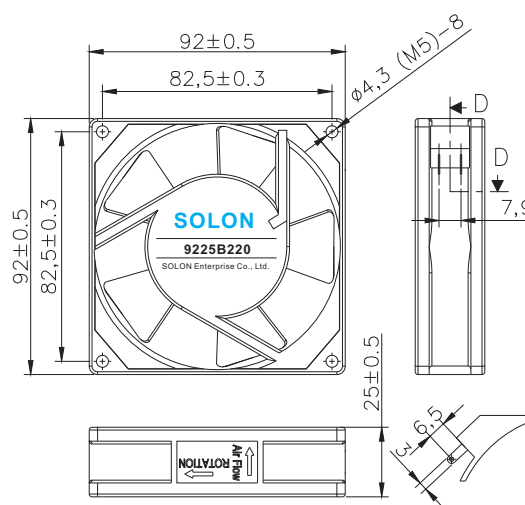
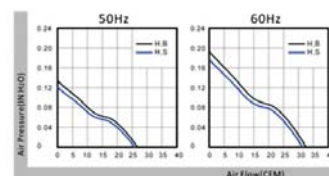


Specification 規格

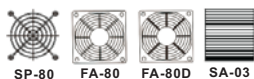
80x80x25mm (3")



92x92x25mm (3.5")

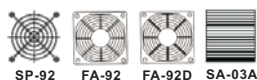


80x80x25mm (3")



Model	Sleeve Bearing	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
8025S110	●		115	50/60	0.17/0.15	16/13	2600/3000	33/35	21/24	4.0/5.5	240
8025B110		●	115	50/60	0.17/0.15	16/13	2600/3000	33/35	21/24	4.0/5.5	240
8025S220	●		230	50/60	0.08/0.07	16/13	2600/3000	33/35	21/24	4.0/5.5	240
8025B220		●	230	50/60	0.08/0.07	16/13	2600/3000	33/35	21/24	4.0/5.5	240

92x92x25mm (3.5")

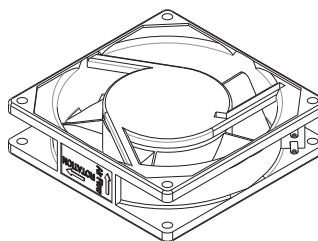


Model	Sleeve Bearing	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
9225S110	●		115	50/60	0.18/0.15	17/13	2600/3000	33/35	24/29	4.5/6.5	280
9225B110		●	115	50/60	0.18/0.15	17/13	2600/3000	33/35	24/29	4.5/6.5	280
9225S220	●		230	50/60	0.08/0.07	16/13	2600/3000	33/35	24/29	4.5/6.5	280
9225B220		●	230	50/60	0.08/0.07	16/13	2600/3000	33/35	24/29	4.5/6.5	280

1 inH2O = 25.39999983 mmH2O

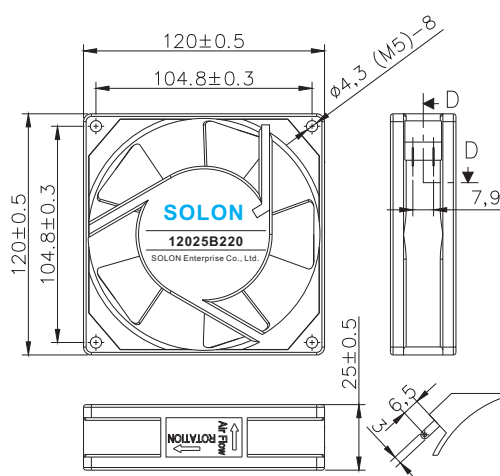
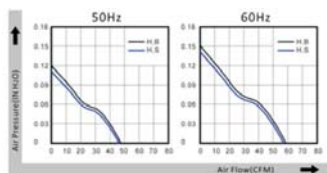
Characteristic: 特色

Frame 外殼 : Aluminum alloy 鋁合金
 Impeller 扇葉 : UL 94V-0 PBT Reinforced plastic 防火纖維塑膠
 Lead wire 導線 : UL1007 22 AWG, Length: 長度 30 cm
 Insulation 絕緣等級: B class @130 °C
 Operating temperature 使用溫度 : -10 to +80 °C
 Protection class 防護等級: IP-44
 Bearing 軸承 : Sleeve or Ball types 含油銅質或滾珠
 Input option 選用: Terminal type is available 輸出端子

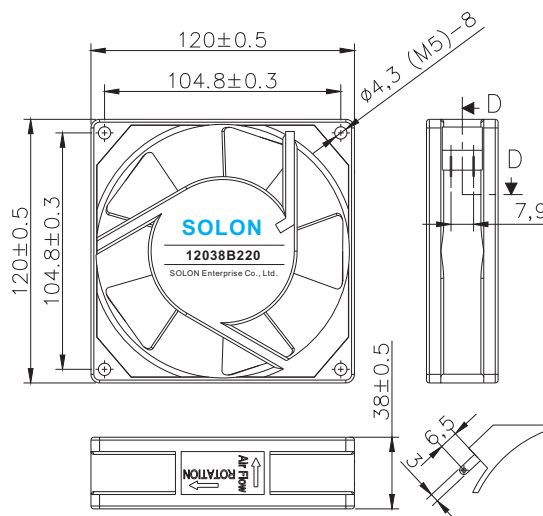
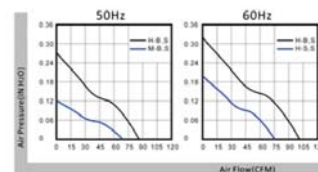


Specification 規格

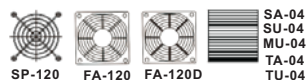
120x120x25mm (4")



120x120x38mm (4")

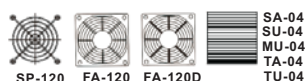


120x120x25mm (4")



Model	Sleeve Bearing	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
12025S110	●		115	50/60	0.17/0.15	16/13	2000/2300	37/40	58/66	3.8/5.0	320
12025B110		●	115	50/60	0.17/0.15	16/13	2000/2300	37/40	58/66	3.8/5.0	320
12025S220	●		230	50/60	0.08/0.07	16/13	2000/2300	37/40	56/66	3.8/5.0	320
12025B220		●	230	50/60	0.08/0.07	16/13	2000/2300	37/40	58/66	3.8/5.0	320

120x120x38mm (4")

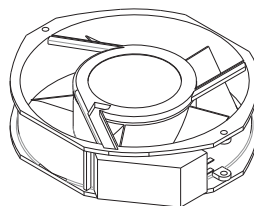


Model	Sleeve Bearing	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
12038S110	●		115	50/60	0.36/0.28	27/21	2600/3000	42/46	80/91	6.8/8.5	480
12038B110		●	115	50/60	0.36/0.28	27/21	2600/3000	42/46	80/91	6.8/8.5	480
12038S220	●		230	50/60	0.13/0.10	20/16	2600/3000	42/46	80/91	6.8/8.5	480
12038B220		●	230	50/60	0.13/0.10	20/16	2600/3000	42/46	80/91	6.8/8.5	480

1 inH2O = 25.39999983 mmH2O

Characteristic: 特色

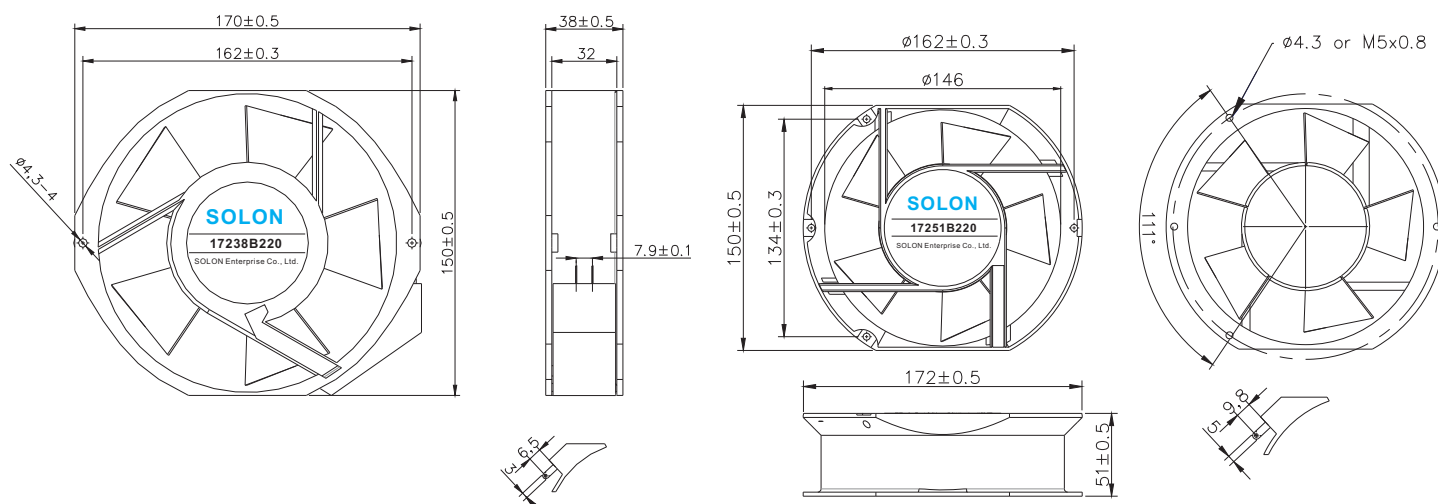
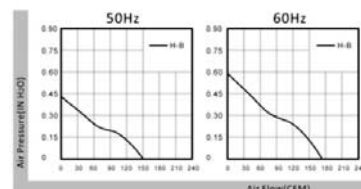
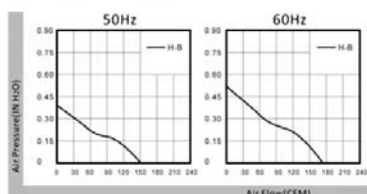
Frame 外殼 : Aluminum alloy 鋁合金
 Impeller 扇葉 : UL 94V-0 PBT Reinforced plastic 防火纖維塑膠
 Lead wire 導線 : UI1430 20AWG, Length: 長度 30 cm
 Insulation 絕緣等級: B class @130 °C
 Operating temperature 使用溫度 : -10 to +80 °C
 Protection class 防護等級: IP-44
 Bearing 軸承 : Sleeve or Ball types 含油銅質或滾珠
 Input option 選用: Terminal type is available 輸出端子



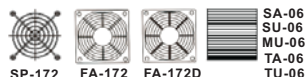
Specification 規格

172x150x38mm (6")

172x150x51mm (6")

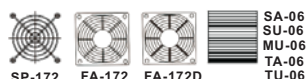


172x150x38mm (6")



Model	Sleeve Bearing	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH ₂ O	Weight gram
17238B110		●	115	50/60	0.37/0.34	31/28	2550/2700	48/51	150/170	9.9/13.2	800
17238B220		●	230	50/60	0.18/0.18	32/31	2550/2700	48/51	150/170	9.9/13.2	800

172x150x51mm (6")

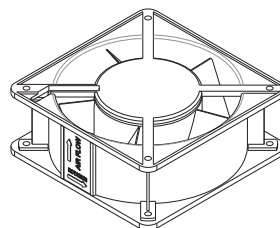


Model	Sleeve Bearing	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH ₂ O	Weight gram
17251S110	●		115	50/60	0.5/0.44	37/34	2600/3000	49/56	170/196	11.5/14.0	880
17251B110		●	115	50/60	0.5/0.44	37/34	2600/3000	49/56	170/196	11.5/14.0	880
17251S220	●		230	50/60	0.26/0.22	37/33	2600/3000	49/56	170/196	11.5/14.0	880
17251B220		●	230	50/60	0.26/0.22	37/33	2600/3000	49/56	170/196	11.5/14.0	880

1 inH₂O = 25.39999983 mmH₂O

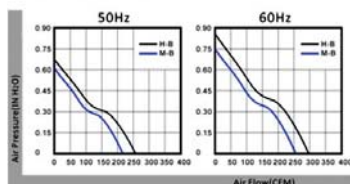
Characteristic: 特色

Frame 外殼 : Aluminum alloy 鋁合金
 Impeller 扇葉 : UL 94V-0 PBT Reinforced plastic 防火纖維塑膠
 Lead wire 導線 : UL1007 20 AWG, Length: 長度 30 cm
 Insulation 絕緣等級: B class @130 °C
 Operating temperature 使用溫度 : -10 to +80 °C
 Protection class 防護等級: IP-44
 Bearing 軸承 : Ball types 滾珠
 Input option 選用: Terminal type is available 輸出端子

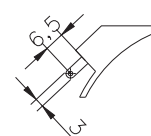
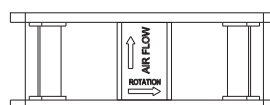
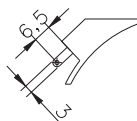
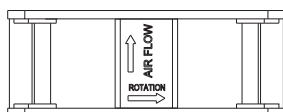
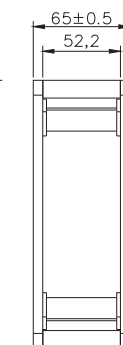
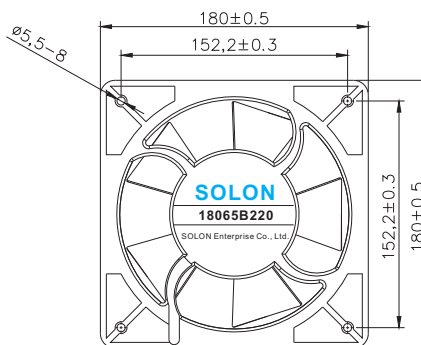
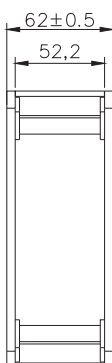
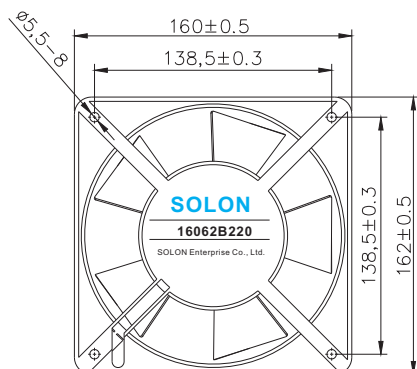
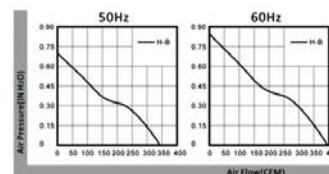


Specification 規格

160x160x62mm (6.3")



180x180x65mm (7")



160x160x62mm (6.3")

Model	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
16062B110	●	115	50/60	0.5/0.4	46/52	2600/3000	54/59	298/340	19.3/23.6	1400
16062B220	●	230	50/60	0.25/0.24	47/55	2600/3000	54/59	298/340	19.3/23.6	1400



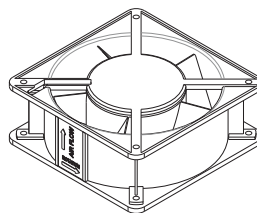
180x180x65mm (7")

Model	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
18065B110	●	115	50/60	0.42/0.45	47/40	2600/3000	63/68	355/405	17.7/21.6	1800
18065B220	●	230	50/60	0.21/0.20	47/40	2300/3000	63/68	355/405	17.7/21.6	1800

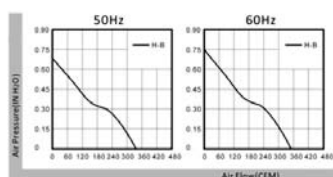
1 inH2O = 25.39999983 mmH2O

Characteristic: 特色

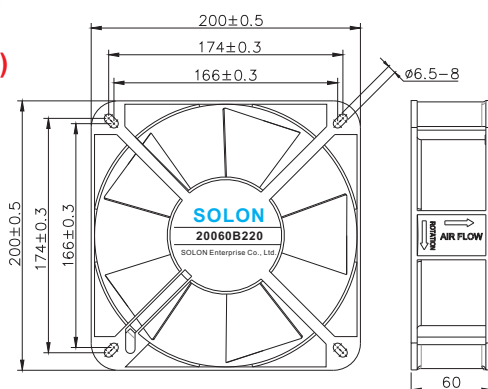
Frame 外殼 : Aluminum alloy 鋁合金
Impeller 扇葉 : UL 94V-0 PBT Reinforced plastic 防火纖維塑膠
Lead wire 導線 : UL1007 18/20 AWG, Length: 長度 30 cm
Insulation 絕緣等級: B class @130 °C
Operating temperature 使用溫度 : -10 to +80 °C
Protction class 防護等級: IP-44
Bearing 軸承 : Ball types 滾珠
Input option 選用: Terminal type is available 輸出端子



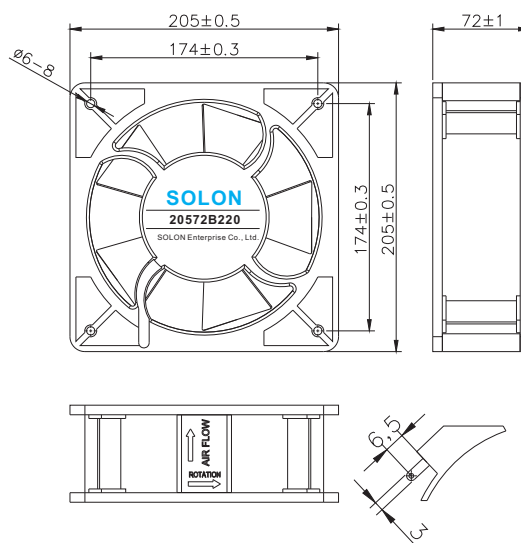
Specification 規格



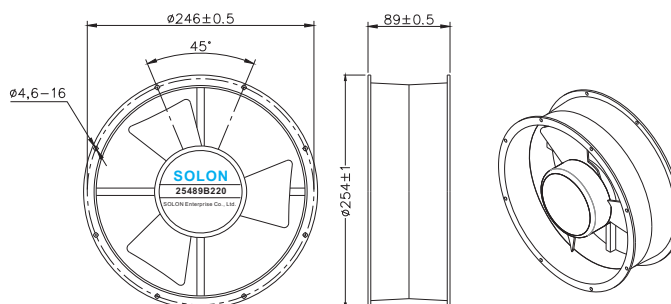
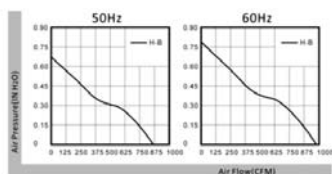
200x200x60mm (8")



205x205x72mm (8")



Φ254x89mm (10")



200x200x60mm (8")

Model	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
20060B110	●	115	50/60	0.45/0.52	49/60	2700/3000	65/68	450/470	19/22	1400
20060B220	●	230	50/60	0.3/0.31	67/71	2700/3000	65/68	450/470	19/22	1400



205x205x72mm (8")

Model	Dual Ball Bearing	Voltage VAC $\pm 10\%$	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
20572B110	●	115	50/60	0.7/0.8	60/75	2800/3100	65/69	560/630	13.9/23.1	2200
20572B220	●	230	50/60	0.34/0.43	78/98	2800/3100	65/69	560/630	13.9/23.1	2200



Φ254x89mm (10")

SP-254 SA-10										
Model	Dual Ball Bearing	Voltage VAC ± 10%	Frequency Hz	Current A	Power Watt max.	Speed RPM	Noise dB	Airflow CFM	Static pressure mmH2O	Weight gram
25489B110	●	115	50/60	0.68/1.0	78/105	2600/2700	62/65	820/860	18.5/19.8	2600
25489B220	●	230	50/60	0.34/0.5	78/106	2600/2700	62/65	820/860	18.5/19.8	2600

1 inH2O = 25.39999983 mmH2O