

浦力特有限公司

PULITE ENTERPRISE CO.,LTD.

協恆機械科技有限公司

SHIE HENG MACHINERY TECHNOLOGY CO.,LTD.

Addr: 408015 台中市南屯區永春路33號之5

No.33-5, Yongchun Rd, Nantun Dist., Taichung City 408015, Taiwan(R.O.C)

TEL: +886-4-2389-8659

FAX: +886-4-2389-7477

Email: pulite@m168.com.tw

web : www.pulite.com.tw

AC FAN AC 智能風機系列

www.pulite.com.tw / pulite@m168.com.tw





PULiTE Fan Motor
Professional · Honest · Human Oriented

浦力特風機·工匠之心
PULITE FAN, THE SPIRIT OF GREAT CRAFTSMAN

CATALOG 目錄



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SHADED POLE MOTOR



86 AC 外轉子離心風機系列
AC CENTRIFUGAL FAN

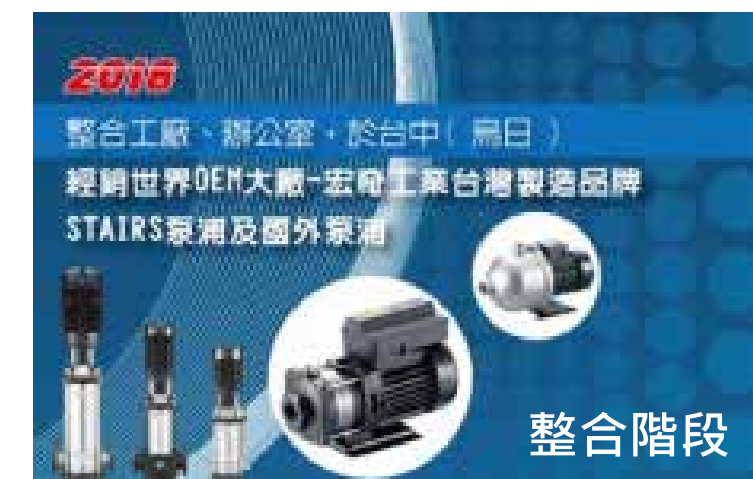
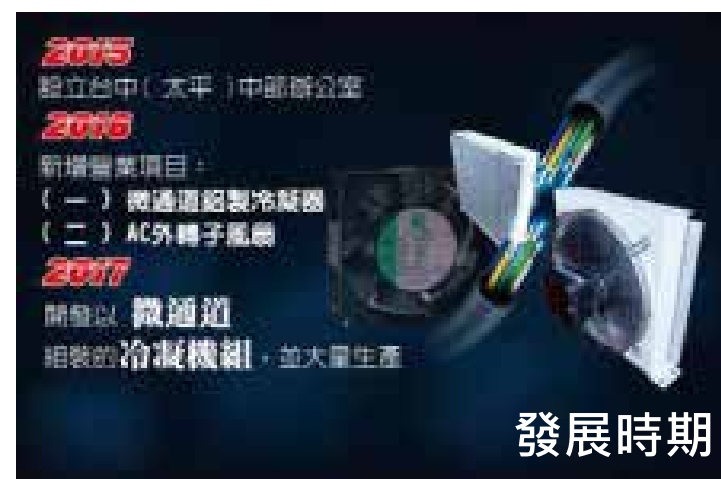


浦力特有限公司 專賣板熱/微通道/風扇/泵浦..等系列各式優秀的產品, 創立10多年來, 以專業熱忱的服務宗旨, 致力於幫助企業主們量身規劃/設計出最適合的散熱模組(系統), 解決控溫/恆溫的問題。在板式熱交換器上有多樣化的選擇, 且有專業的選機軟體, 在不同的加熱或冷卻需求均有最佳的品質, 提供各種廠牌的備品(板片, 墊圈)維護和清洗, 以最適當最完善的服務, 與新老客戶一起共創輝煌績效。

浦力特風扇系列 皆以“科技和品質”為核心,分別進行多項嚴格要求的測試如開發階段及發貨前產品的溫升、高低溫、鹽霧、振動、高壓、匝間短路等多項試驗,確保產品的可靠性,以零次品為終極目標。高效率風機皆有精確的設計、製造與品質管理,能有效提高散熱性能,所有產品均符合IEC及行業品質標準的要求,取得了TUV,CE,UL, CCC, RoHs,Reach等認證證書,符合國內和國外多國的認證要求,在交付給客戶高品質產品的同時也免除了客戶認證證書需求的後顧之憂。



AC 外轉子軸流風機 AC AXIAL FAN



BUSINESS NET

銷售實績

浦力特供應相關大廠、台灣百大企業

台塑集團
 台灣塑膠工業股份有限公司
 南亞塑膠工業股份有限公司
 台灣化學纖維股份有限公司
 台塑石化股份有限公司
 南亞科技股份有限公司
 台塑科騰化學公司
 台塑勝高科技
 文菱科技股份有限公司
 台朔重工股份有限公司
 華亞汽電股份有限公司
 長庚醫療財團法人
 台塑河靜鋼鐵興業責任股份有限公司
 麥寮汽電股份有限公司

科技大廠

友達光電、台灣積體電路製造股份有限公司
 美商美光科技、華新集團、台一國際、隆達電子
 中龍鋼鐵、華夏海灣塑膠股份有限公司、佳凌科技
 遠東新世紀、聯茂電子

相關大廠

永豐餘集團、台灣立晟集團、大園汽電共生
 台灣汽電共生、盎如實業、香港商達思系統股份有限公司
 中華機械、國嘉製藥、聖暉工程

國營企業

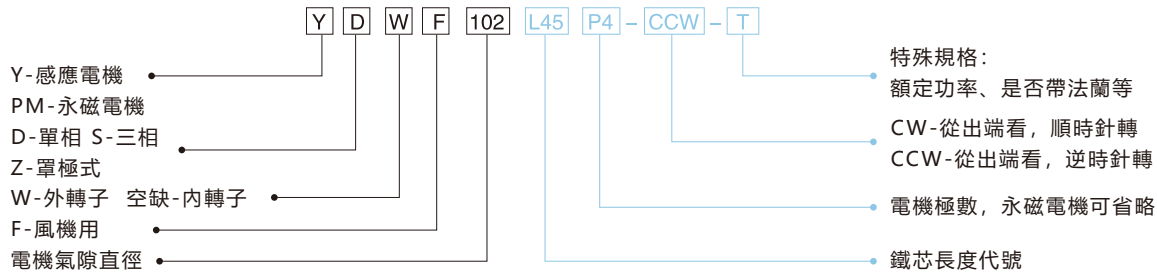
台灣電力公司：塔山發電廠、大潭發電廠
 台灣菸酒公司：善化啤酒廠、陸軍兵工整備發展中心
 工業技術研究院...等



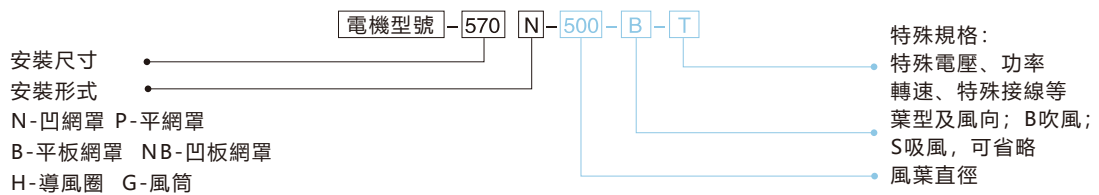
PRODUCT INTRODUCTION

產品介紹

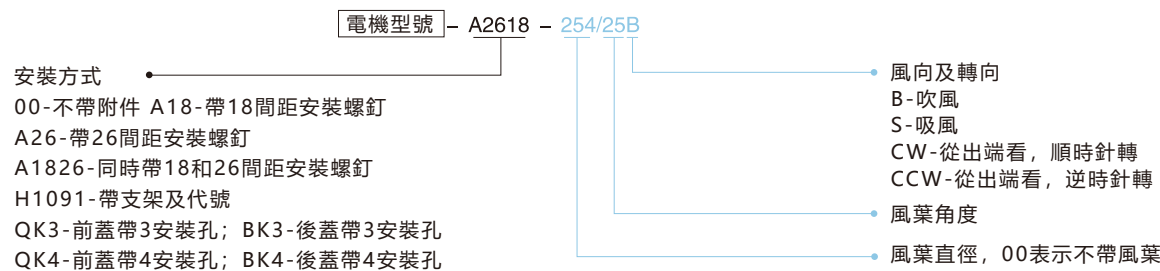
一、電機型號



二、外轉子軸流風機型號



三、罩極式電機



四、電壓

單向風機和380V/50Hz三相風機允許工作電壓範圍為±5%，400V/50HZ三相風機允許工作電壓範圍±10%，三相60Hz風機允許工作電壓範圍為-10%~+20%

五、風向

軸流風機常規產品為吸風式：空氣從風葉經網罩流出。

六、風量曲線

按照GB/T 1236 (IDT ISO 5801)，採用A型風室吸氣試驗裝置，風機運用浦力特導風圈並不帶防護測得，換算到標準大氣壓20℃時的性能，所標壓力為葉輪靜壓psf。使用時，靜壓勿大於對應草曲線末端。

七、性能參數

參數表所列參數，為風量曲線測試結果中最高靜壓效率時的參數，該靜壓力參數下風機能在規定的環境溫度(熱交換空氣溫度)下長時間運行，若其能效值N>=40，表明該規格風機能效已達ERP2015；未注能效值N，表明該規格風機無需考核ERP2015。噪聲為自由狀態時風機出(45°)1米處的實測值。在非標稱電壓下，運行參會略有偏差，以規格書為準。

八、單相電機內均安裝有熱保護器，其動作溫度為B級-130±5℃，F級-150±5℃。三相電機若需安裝熱保護器，訂貨時應說明。

九、當客戶需對外轉子機進行抽頭調速時，為保證低速檔的滑差性能要求，高速檔的轉速和風量相對於常規產品會有所調低。

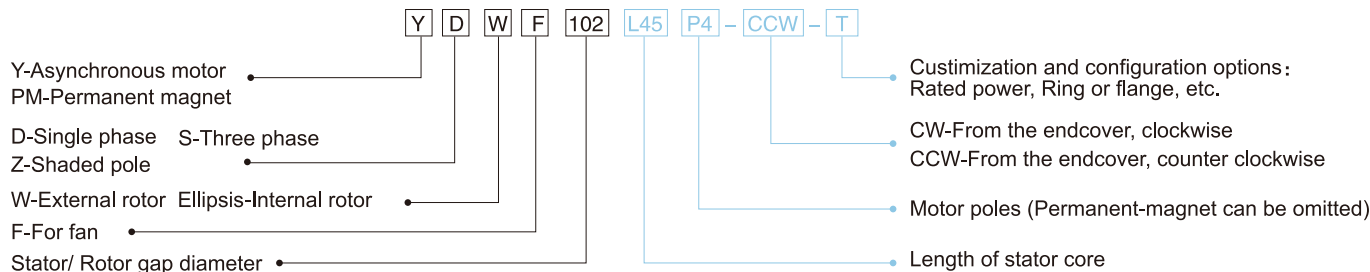
十、常規產品引出線長度為0.8~1米，特殊長度及裝接線盒需特殊說明。

十一、冷風機電機需經特殊工藝處理，以適應低溫潮濕環境工作，訂貨時需說明。

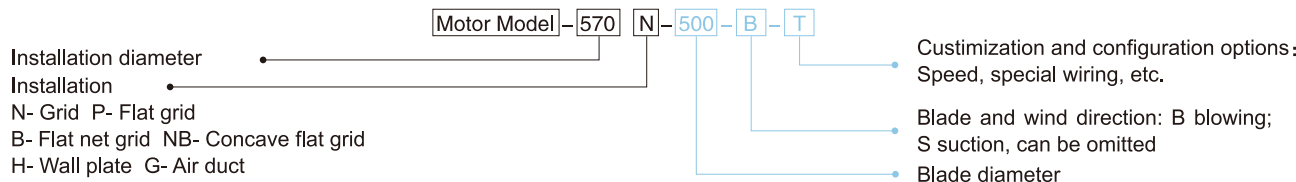
十二、所提供圖片和尺寸僅供參考，具體以浦力特樣機和規格書為準。

AC 外轉子軸流風機 AC AXIAL FAN

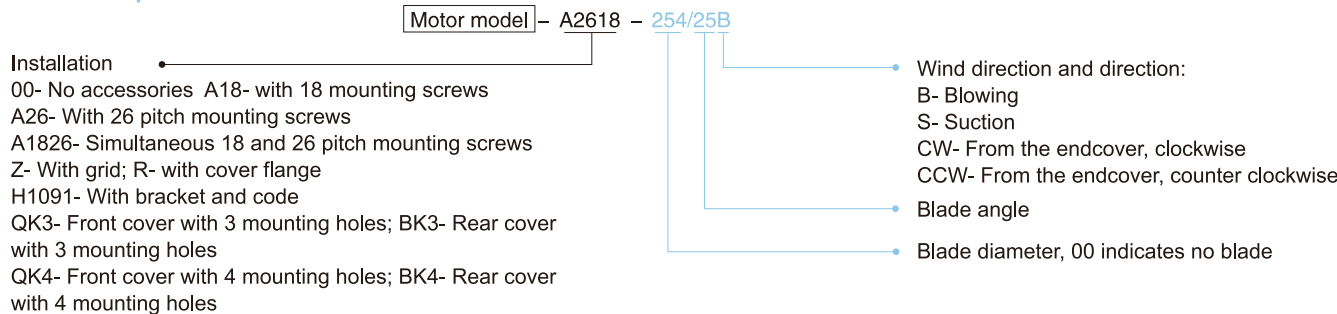
I. Motor



II. Axial fan model



III. Shaded pole motor



IV. Voltage

The allowed working voltage fluctuation range for single phase fan and 380v/50Hz three phase fan is ±5%, while ±10% for 400v/50Hz three phase fan; the allowed working voltage fluctuation range for 60Hz fan is from -10% to +20%.

V. Airflow derection

The regular product for axial fan is suction type: air flows from the blade through the grid.

VI. Airflow curve

According to GB/T 1236(IDT ISO 5801) and using A type wind roon air suction test device. The airflow curve is measured by **PULITE** wall plate without guard, calculating the performance value under standard atmosphere 20 C . The value here is the impeller static pressure psf. The static pressure should not be higher than the curve end during application.

VII. Performance parameter

The listed parameter is measured at the highest static pressure efficiency, when the fan is able to fun for long time under regulated environment temperature. If the energy efficiency value ≥ 40, then the energy efficiency for the fan is ErP 2015. If N is not mentioned, it means this type of fan has no request on ErP 2015. The noise is measured at one meter place from the fan outlet (45°) when it runs freely. But error happens under irregular voltage please refer to the specification.

VIII. Single phase motor is usually equipped with a thermal protector, the operating temperature is level B-130±5℃, level F-150±5℃. If you need to install thermal protector for three phase motor, please specify.

IX. When the client needs to do tapping speed-regulation to the external rotor motor, the max. rotation speed and airflow volume shall be reduced compared with regular products to meet the low speed slip differential performance requirements.

X. The length of the lead wire for regular products is 0.8~1m, special requests on the length and junction box shall be specified.

XI. The cold air blower motor must be processed by special technology to adapt to the low temperature and humidity environment.Please specify when purchasing.

XII. The provided photos and dimensions are for reference only, please refer to the **PULITE** sample fan and specification for details.

CUSTOMIZED OPTIONS

特殊產品訂貨說明

接線圖

WIRING DIAGRAM

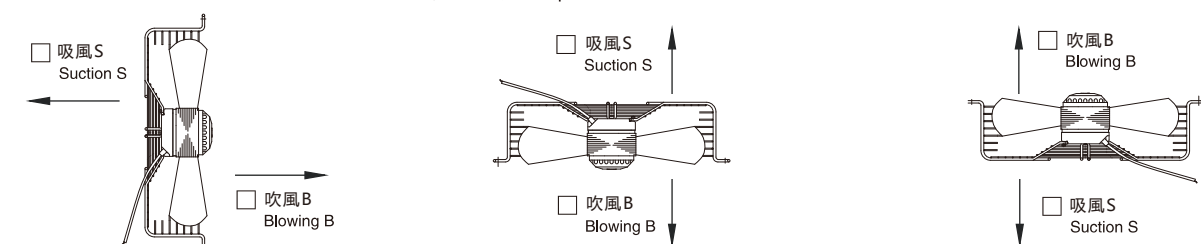
需方Customer: 聯系入Contactor: 電話Tel : E-mail: 日期Date:

一、客戶提供資料 Information form customers

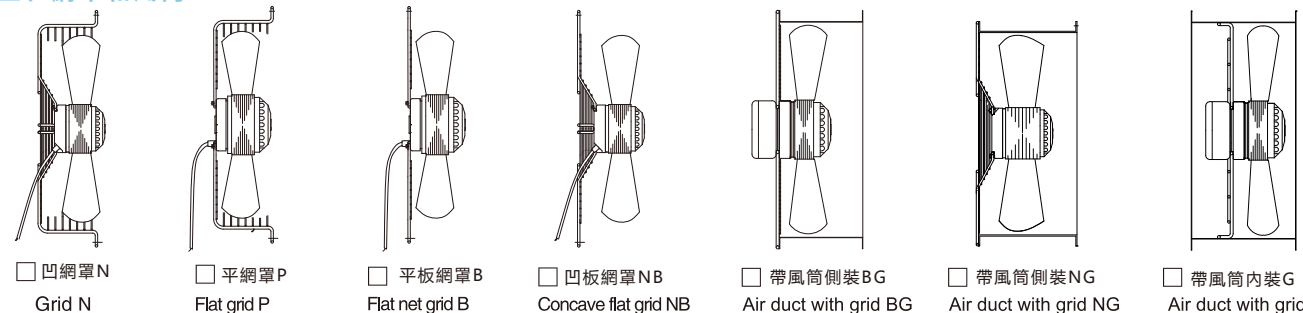
電壓頻率 Voltage frequency	1~單相 1~ single phase	V	Hz	± %	3~三相 3~ three phase	V	Hz	± %
		V	Hz	± %		V	Hz	± %
調速 Adjustable	並頭二速 Dual speed paralleling	抽頭二速 Dual speed tapping	抽頭三速 Tri-speed tapping	不調速 Constant speed	Y/Δ 調速 Y/Δ transform speed	Y/Δ 雙電壓 Y/Δ dual voltage	變頻 Frequency conversion	不調速 Constant speed
		SCR調速 SCR speed	不調速 Constant speed	無要求 No requirement		ERP2015	按附圖曲線要求 Requirements according to curve	
性能要求 Performance requirement	按參數要求 By parameter	pa	m³/h	r/min	W	效能要求: Energy requirement	無要求 No requirement	
	按浦力特樣本曲線 According to MaEr sample curve	pa	m³/h	r/min	W	空氣溫度℃ Air temperature℃	~	
出線 Leading wire outlet	帶接線盒 Junction box	帶引出線 Leading wire	熱保護器 Thermal Protector	內置 Built-in	外置 Built-out	空氣溫度℃ Air temperature℃	~	
運行環境 Operating environment	室內 Indoor	室外 Outdoor	冷凝器 Condenser	菌菇庫 Mushroom fruiting house	冷房 Refrigeration house	空氣乾燥器 Air dryer	空調室外機 Outdoor air conditioning	其他 Other

二、安裝方式及風向 Installation and Air direction

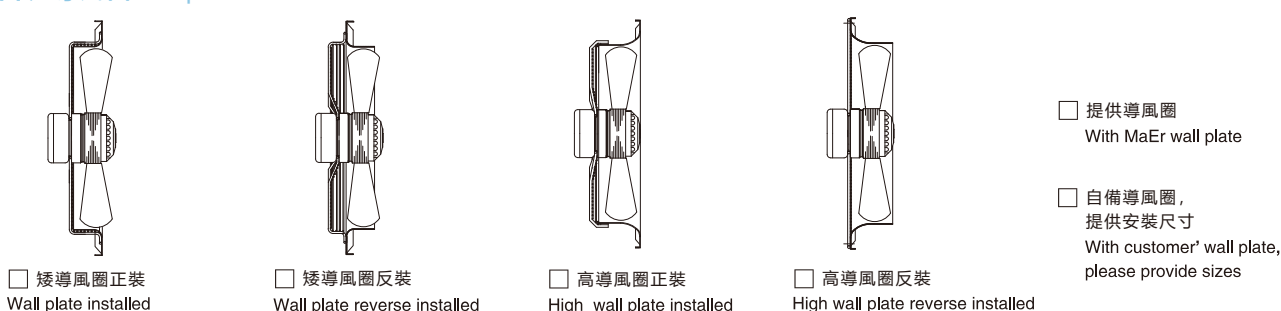
☐ 垂直安裝 Vertical installation ☐ 端蓋向上安裝 Upwards horizontal installation ☐ 端蓋向下安裝 Downwards horizontal installation



三、網罩和風筒 Grid and duct



四、導風圈 Wall plate



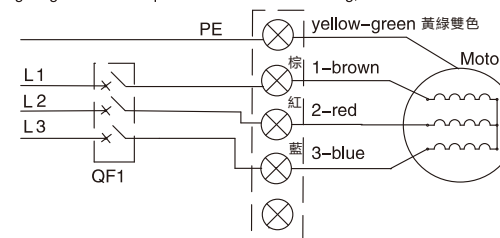
五、其它 Others

附 頁 Pages enclosed

本文檔共 頁 Totally page

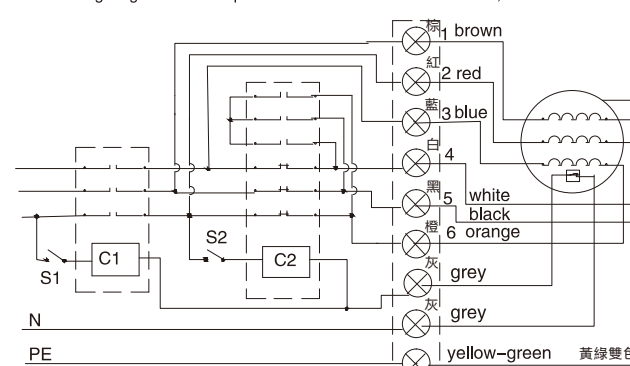
1、普通三相風機接線圖

Wiring diagram for three phase motor common wiring, without TP



2、三相Y/Δ運行、帶熱保護器風機接線圖

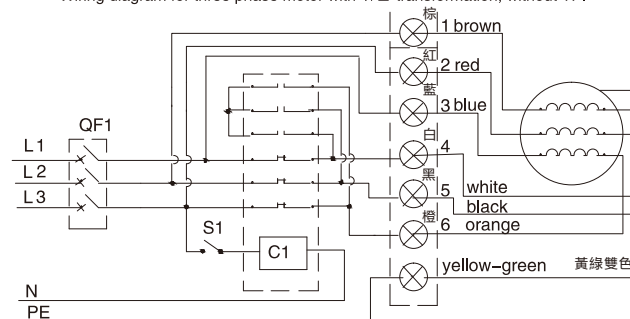
Wiring diagram for three phase motor with Y/Δ transformation, with TP



C1-運行控制接觸器, S1接通, 風機運行。
C2-Y/Δ運行控制接觸器, S2斷開, Δ接法; S2接通, Y接法。
C1-Contactor, fan runs when S1 ON.
C2-Y/Δ transformer, Δ circuit when S2 OFF; Y circuit when S2 ON.

3、三相Y/Δ運行、不帶熱保護器風機接線圖

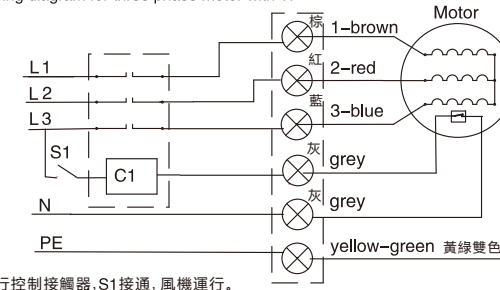
Wiring diagram for three phase motor with Y/Δ transformation, without TP.



QF1-運行控制空氣開關, QF1接通, 風機運行。
C1-Y/Δ運行控制接觸器, S1斷開, Δ接法; S1接通, Y接法。
QF1- Air circuit-breaker, fan runs when QF1 ON.
C1- Y/Δ transformer, Δ circuit when S1 OFF; Y circuit when S1 ON.

4、三相風機帶熱保護器風機接線圖

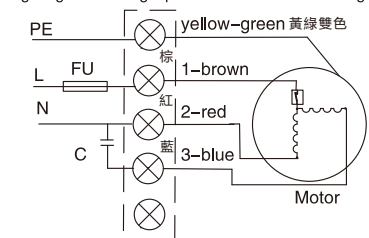
Wiring diagram for three phase motor with TP



C1- 運行控制接觸器, S1接通, 風機運行。
C1- Contactor, fan runs when S1 ON.

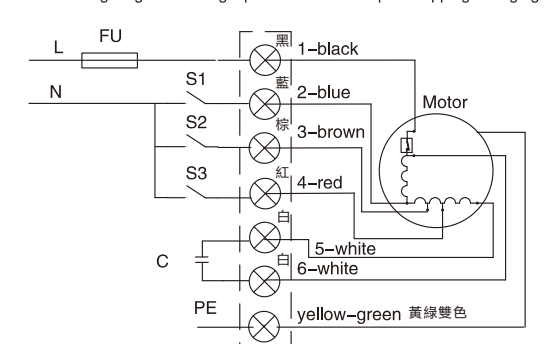
5、普通單相風機接線圖

Wiring diagram for single phase motor common wiring



6、單相抽頭調速風機接線圖

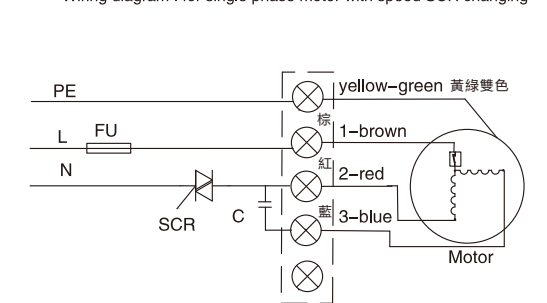
Wiring diagram for single phase motor with speed tapping changing



警告:
S1、S2、S3 必須互鎖, 每時只限於一只合上。
S1、S2、S3 分別為高、中、低速檔開關。電動機起動應由 S1 完成。
NOTICE:
S1, S2, S3 must be locked down by each other, each time only one switch can be turn ON.
S1, S2, S3 are switches for HIGH, MIDDLE and LOW speed each.
Motor running should be started from S1 ON circuit.

7、單相風機SCR調速接線圖I

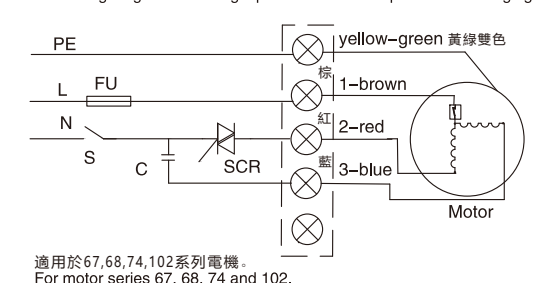
Wiring diagram I for single phase motor with speed SCR changing



僅適用於67, 68, 74系列電機。
Only for motor series 67, 68, 74.

8、單相風機SCR調速接線圖II.

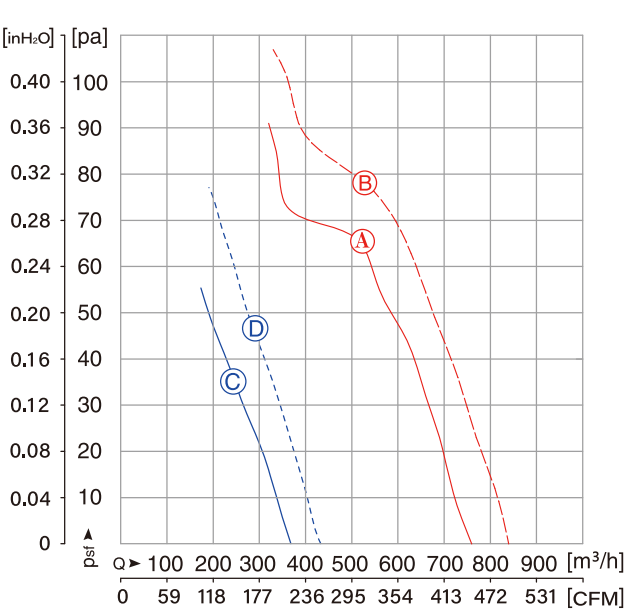
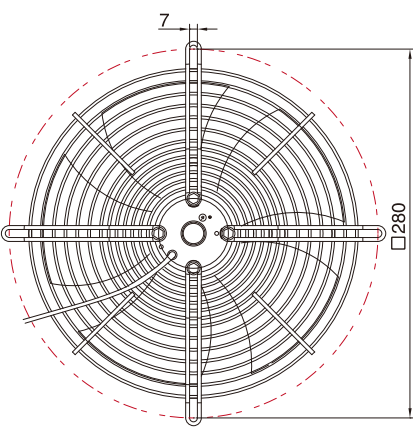
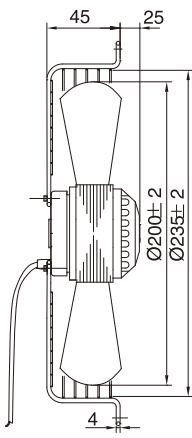
Wiring diagram II for single phase motor with speed SCR changing



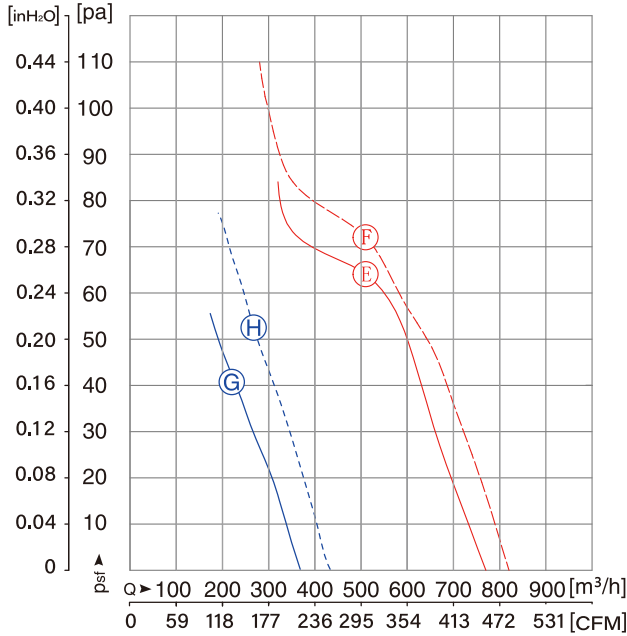
適用於67, 68, 74, 102系列電機。
For motor series 67, 68, 74 and 102.

Ø 200 AC AXIAL FAN

外轉子軸流風機



動壓 / Dynamic pressure: $p_d=4.69 \times 10^{-5} \times Q^2(p_a)$

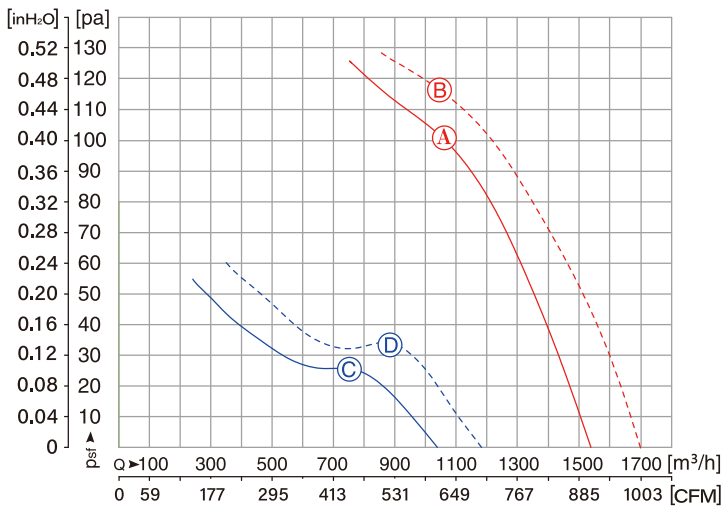
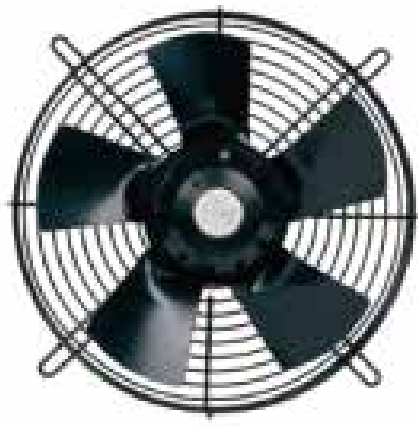


型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF67L15P2-280P-200	1~220	50	2	(A)	55	2456	0.24	66	-40~+80	—	—	66	
		60		(B)	72	2652	0.32	78	-40~+80	—	—	68	
YDWF68L15P4-280P-200	1~220	50	1.5	(C)	27	1399	0.13	37	-40~+80	—	—	53	
		60		(D)	29	1664	0.14	46	-40~+80	—	—	54	
YSWF68L15P2-280P-200	3~380	50	—	(E)	57	2322	0.12	64	-40~+75	—	—	66	
		60		(F)	63	2435	0.11	72	-40~+90	—	—	68	
YSWF68L15P4-280P-200	3~380	50	—	(G)	36	1443	0.14	42	-40~+90	—	—	53	
		60		(H)	25	1723	0.10	52	-40~+90	—	—	54	

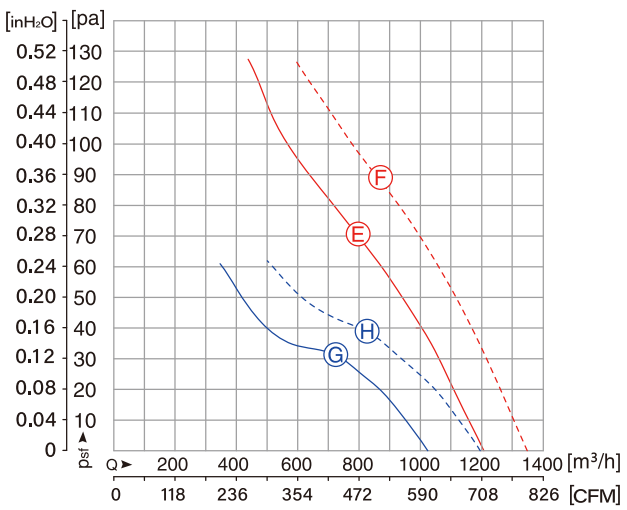
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

Ø 250 AC AXIAL FAN



動壓 / Dynamic pressure: $p_d=1.92 \times 10^{-5} \times Q^2(p_a)$

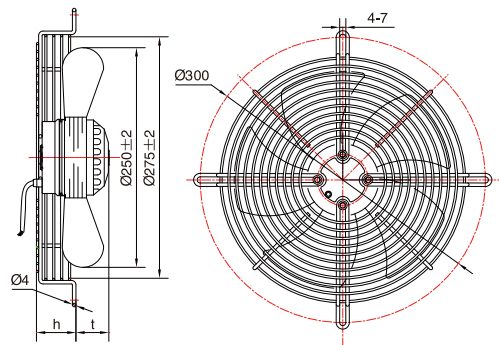


型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF67L25P2-□-250	1~220	50	3	(A)	114	2579	0.50	101	-40~+75	—	—	68	
		60		(B)	154	2732	0.67	117	-40~+80	—	—	70	
YDWF68L25P4-□-250	1~220	50	2	(C)	45	1357	0.21	25	-40~+80	—	—	54	
		60		(D)	62	1581	0.29	34	-40~+80	—	—	55	
YSWF68L25P2-□-250	3~380	50	—	(E)	92	2616	0.24	71	-40~+80	—	—	68	
		60		(F)	103	2876	0.20	89	-40~+85	—	—	70	
YSWF68L25P4-□-250	3~380	50	—	(G)	52	1387	0.13	31	-40~+90	—	—	54	
		60		(H)	61	1579	0.13	39	-40~+90	—	—	55	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

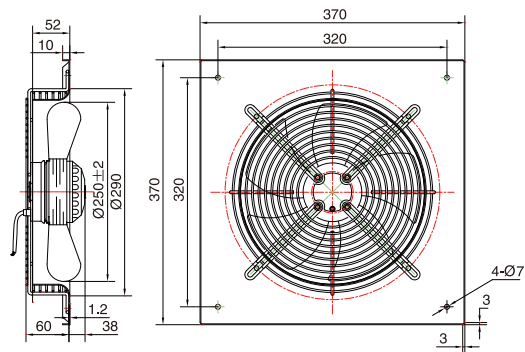
Ø 250 INSTALLATION ACCESSORIES 安裝附件

□-300P



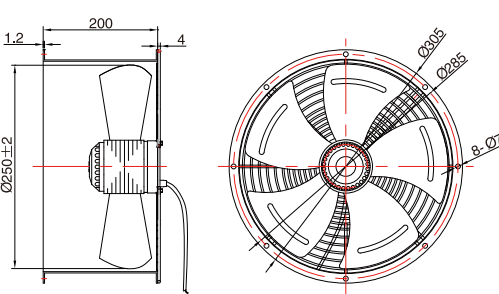
平網罩 Flat screen grid 300P			
型號 MODEL		h	t
YDWF67L25P2-300P-250		45	35
YD(S)WF68L25P4-300P-250		45	35
YSWF68L25P2-300P-250		45	35

□-320H



帶導風圈 Wall plate 320H			
型號 MODEL			
YDWF67L25P2-320H-250			
YD(S)WF68L25P4-320H-250			
YSWF68L25P2-320H-250			

□-285BG

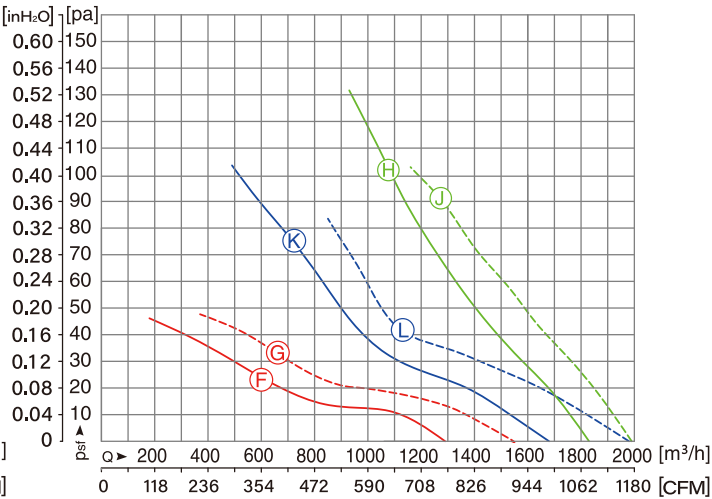
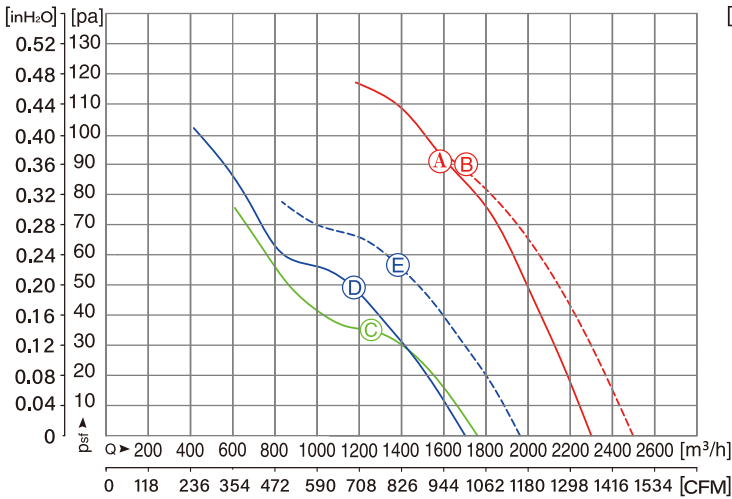


帶風筒 Air duct 285BG			
型號 MODEL			
YDWF67L25P2-285BG-250			
YD(S)WF68L25P4-285BG-250			
YSWF68L25P2-285BG-250			

□- 其他安裝附件 Others

平板網罩 Flat net grid 300B			
型號 MODEL		h	t
YDWF67L25P2-300B-250		0	75
YD(S)WF68L25P4-300B-250		0	75
YSWF68L25P2-300B-250		0	75

外轉子軸流風機 Ø 300 AC AXIAL FAN



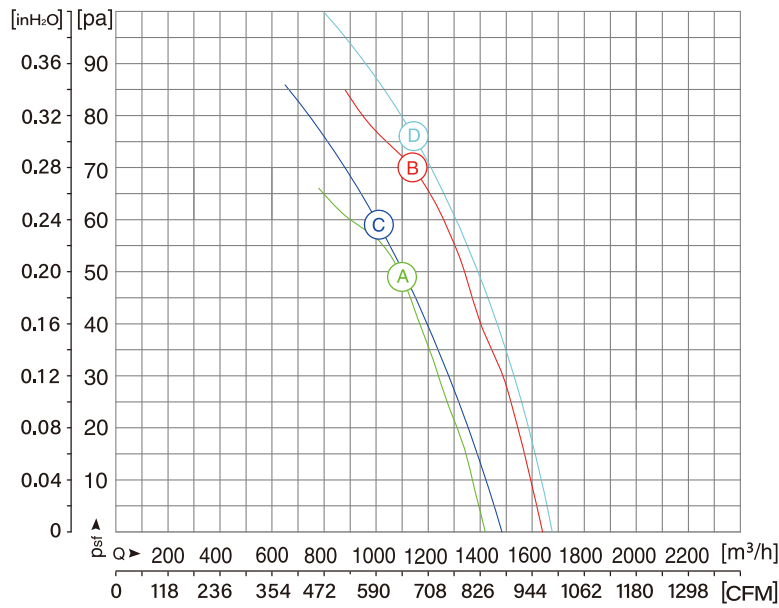
動壓 / Dynamic pressure: $p_d = 9.26 \times 10^{-6} \times Q^2 (p_a)$

型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF67L35P2-□-300	1~220	50	4	(A)	168	2592	0.73	92	-40 ~ +70	—	—	70	
		60		(B)	239	259	1.04	91	-40 ~ +65	—	—	73	
YDWF68L35P4-□-300	1~220	50	3	(C)	89	1354	0.41	35	-40 ~ +75	—	—	59	
YDWF68L35P4-□-300	1~220	50	3	(D)	88	1355	0.37	49	-40 ~ +75	—	—	58	
		60		(E)	112	1546	0.48	57	-40 ~ +80	—	—	61	
YDWF68L35P6-□-300	1~220	50	2	(F)	53	886	0.24	26	-40 ~ +80	—	—	55	
		60		(G)	66	1007	0.30	33	-40 ~ +80	—	—	56	
YSWF68L35P2-□-300	3~380	50	—	(H)	169	2384	0.32	104	-40 ~ +75	—	—	70	
		60		(J)	196	2610	0.33	91	-40 ~ +80	—	—	73	
YSWF68L35P4-□-300	3~380	50	—	(K)	108	1345	0.26	76	-40 ~ +85	—	—	58	
		60		(L)	106	1596	0.23	41	-40 ~ +85	—	—	62	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 300 AC AXIAL FAN

外轉子軸流風機



動壓 / Dynamic pressure: $p_d=9.26 \times 10^{-6} \times Q^2(p_a)$

型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L35P4-360N-300	1~220	50	3	(A)	88	1374	0.41	49	-40~+75	—	—	58	連體風葉 Siamese fan
		60		(B)	114	1555	0.52	70	-40~+80	—	—	62	
YSWF68L35P4-360N-300	3~380	50	—	(C)	85	1372	0.23	59	-40~+80	—	—	58	連體風葉 Siamese fan
		60		(D)	102	1552	0.21	76	-40~+80	—	—	62	

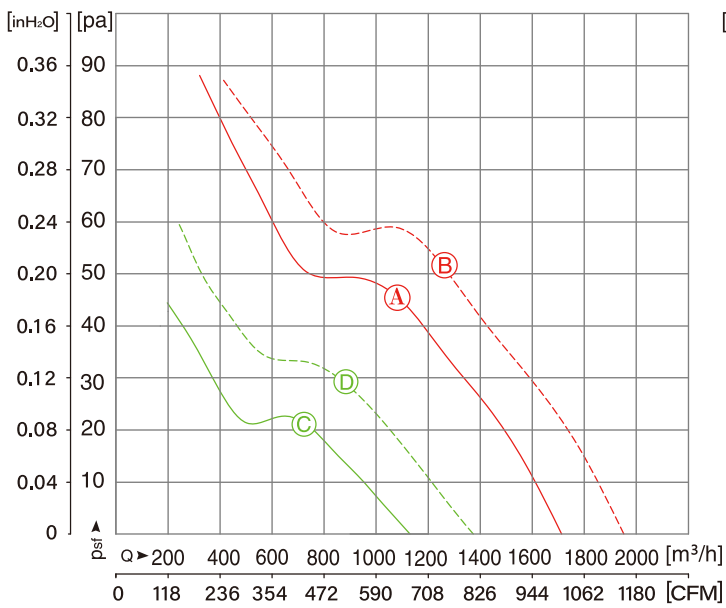
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

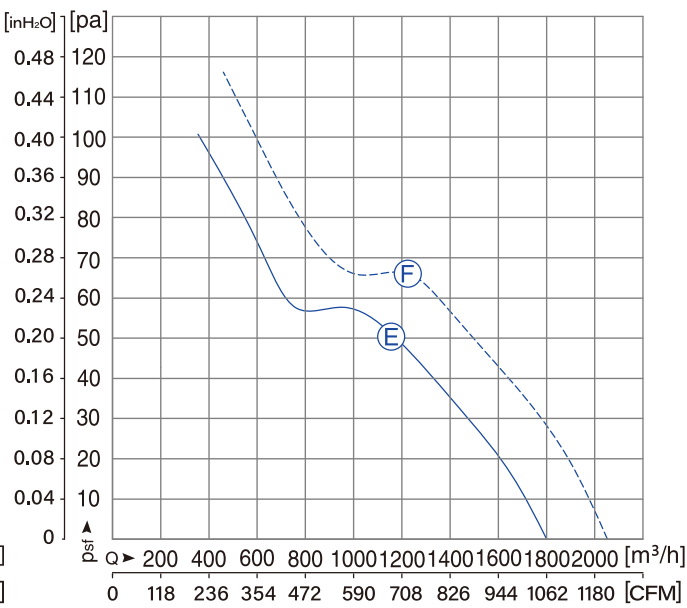
Ø 300 AC AXIAL FAN



葉輪材質：塑料
Impeller Material: Plastic



動壓 / Dynamic pressure: $p_d=9.26 \times 10^{-6} \times Q^2(p_a)$

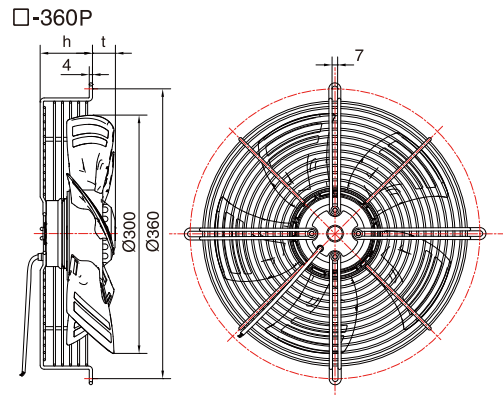


型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L35P4-□-300-PA	1~220	50	3	(A)	75	1320	0.34	45	-40~+75	18.21	32	57	
		60		(B)	99	1464	0.46	51	-40~+75	22.47	29	60	
YDWF68L35P6-□-300-PA	1~220	50	2	(C)	49	924	0.23	21	-40~+80	8.78	23.3	54	
		60		(D)	60	1078	0.27	29	-40~+80	11.89	25.8	55	
YSWF68L35P4-□-300-PA	3~380	50	—	(E)	89	1365	0.25	51	-40~+80	18.40	31.3	58	
		60		(F)	104	1547	0.22	66	-40~+80	21.49	34	61	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

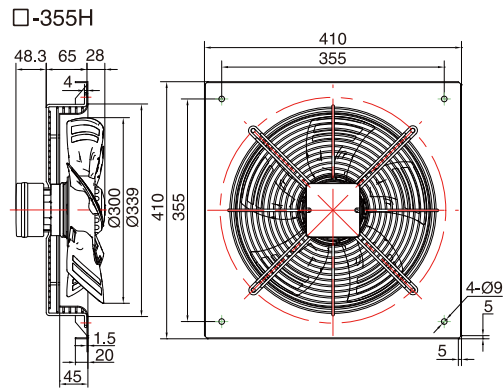
Ø 300 INSTALLATION ACCESSORIES

安裝附件

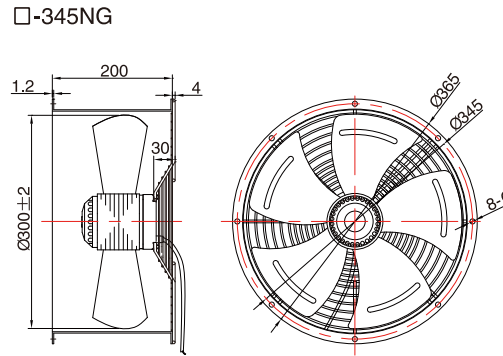


常規凹網罩 Concave grid 360N			
型號 MODEL	h	t	
YDWF67L35P2-360N-300	80	40	
YDWF68L35P4-360N-300	80	40	
YDWF68L35P6-360N-300	80	40	
YSWF68L35P2-360N-300	80	40	
YSWF68L35P4-360N-300	80	40	

平網罩 Flat Screen grid 360P			
型號 MODEL	h	t	
YDWF67L35P2-360P-300	65	30	
YDWF68L35P4-360P-300	65	30	
YSWF68L35P2-360P-300	65	30	
YSWF68L35P4-360P-300	65	30	



帶導風圈 Wall plate 355H			
型號 MODEL			
YDWF67L35P2-355H-300			
YDWF68L35P4-355H-300			
YDWF68L35P6-355H-300			
YSWF68L35P2-355H-300			
YSWF68L35P4-355H-300			



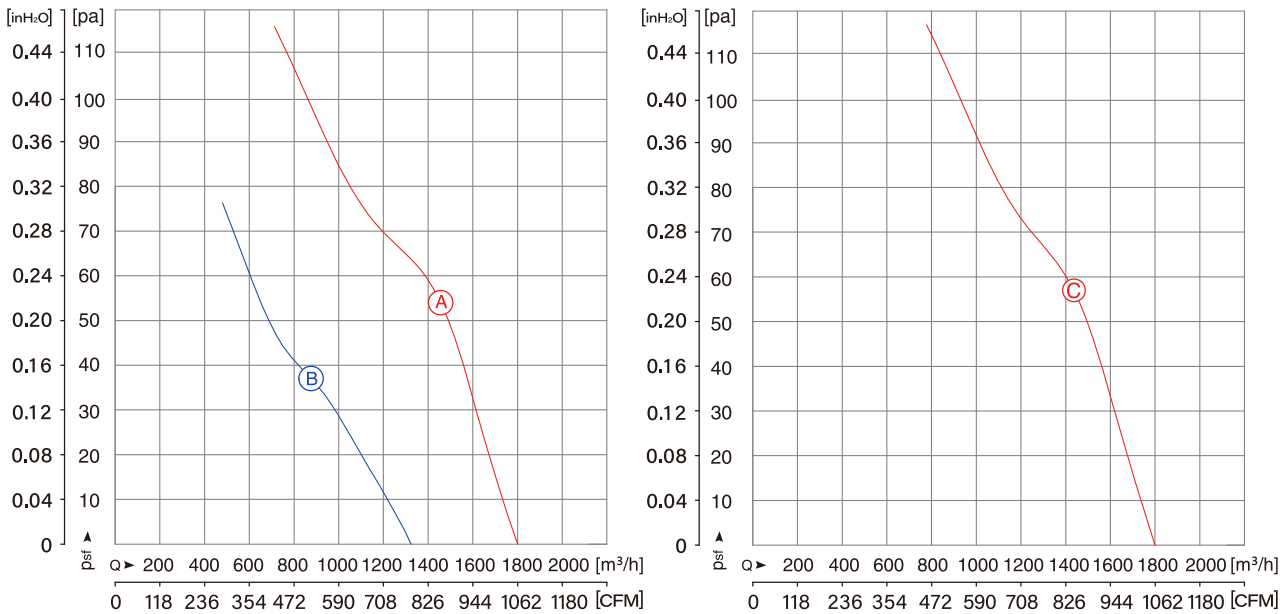
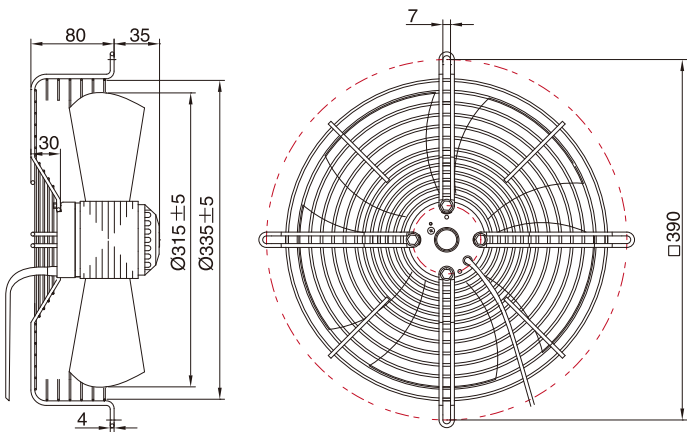
帶風筒 Air duct 345NG			
型號 MODEL			
YDWF67L35P2-345NG-300			
YDWF68L35P4-345NG-300			
YDWF68L35P6-345NG-300			
YSWF68L35P2-345NG-300			
YSWF68L35P4-345NG-300			

□- 其他安裝附件 Others

平網罩 Flat screen grid 360P			平板網罩 Flat net grid 360B			凹板網罩 Concave flat grid 360NB		
型號 MODEL	h	t	型號 MODEL	h	t	型號 MODEL	h	t
YDWF67L35P2-360P-300	65	25	YDWF67L35P2-360B-300	—	90	YDWF67L35P2-360NB-300	—	120
YDWF68L35P4-360P-300	65	25	YDWF68L35P4-360B-300	—	90	YDWF68L35P4-360NB-300	—	120
YDWF68L35P6-360P-300	65	25	YDWF68L35P6-360B-300	—	90	YDWF68L35P6-360NB-300	—	120
YSWF68L35P2-360P-300	65	25	YSWF68L35P2-360B-300	—	90	YSWF68L35P2-360NB-300	—	120
YSWF68L35P4-360P-300	65	25	YSWF68L35P4-360B-300	—	90	YSWF68L35P4-360NB-300	—	120

外轉子軸流風機

Ø 315 AC AXIAL FAN



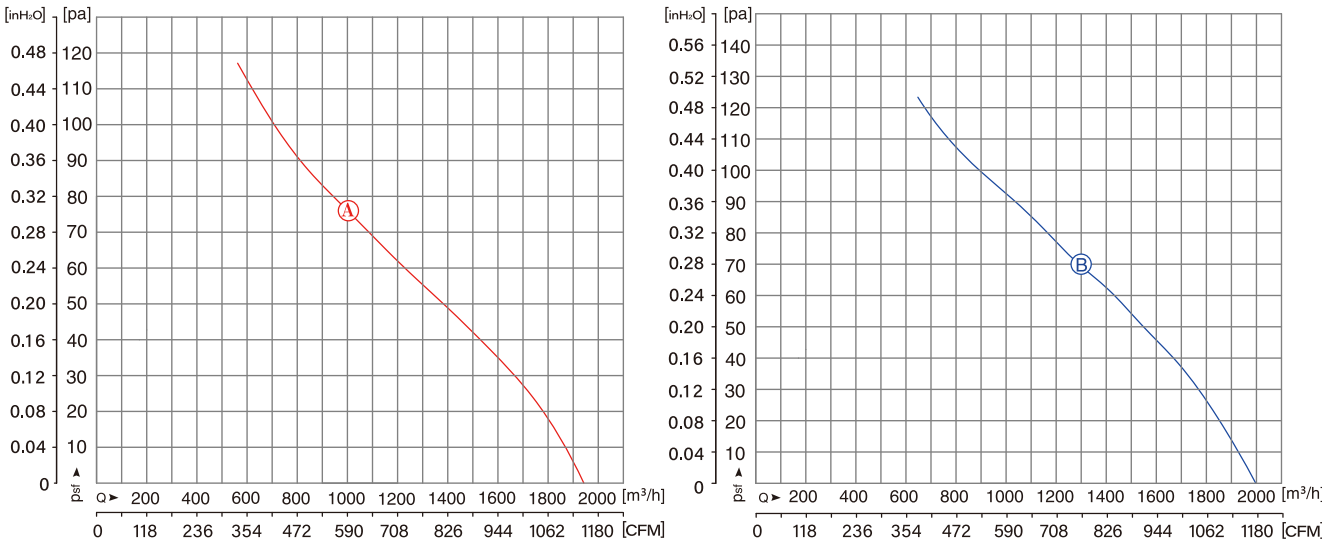
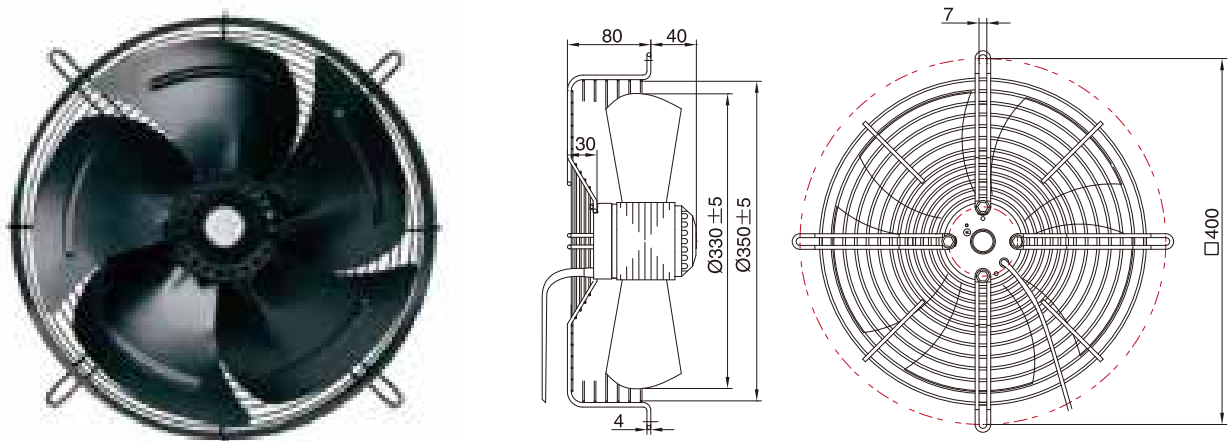
型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L35P4-390N-315	1~220	50	3	(A)	93	1327	0.42	54	-40~+75	—	—	60	
YDWF68L35P6-390N-315	1~220	50	2	(B)	60	920	0.29	37	-40~+85	—	—	60	
YSWF68L35P4-390N-315	3~380	50	—	(C)	87	1393	0.26	57	-40~+80	—	—	56	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 330 AC AXIAL FAN

外轉子軸流風機



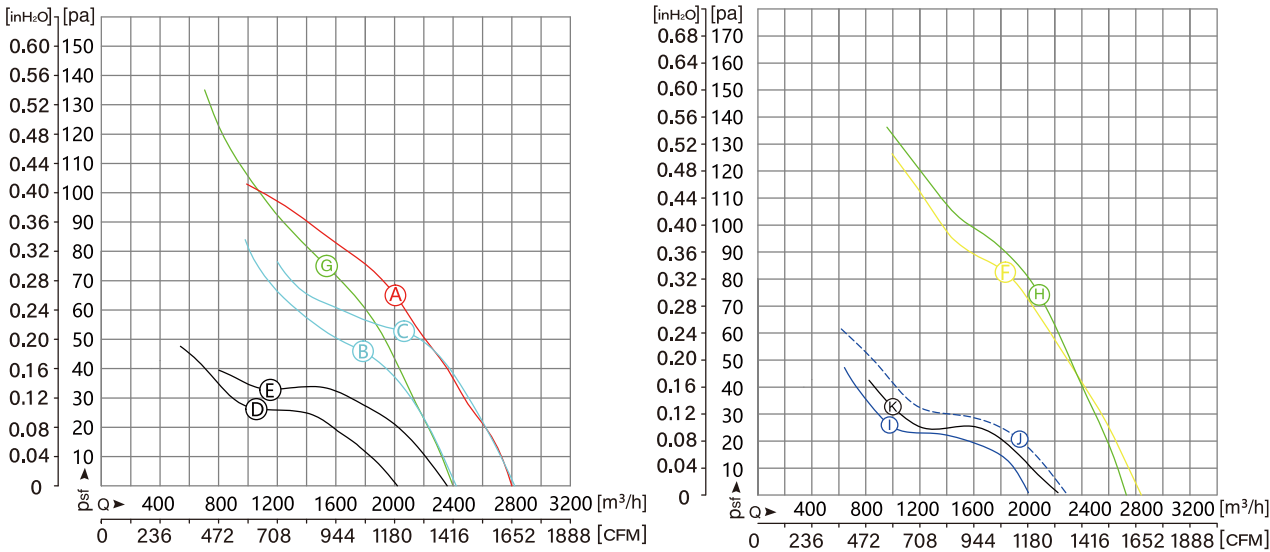
動壓 / Dynamic pressure: $p_d = 6.33 \times 10^{-6} \times Q^2 (p_a)$

型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L40P4-400N-330	1~220	50	4	A	128	1342	0.63	76	-40~+75	—	—	60	
YSWF68L40P4-400N-330	3~380	50	—	B	113	1389	0.32	70	-40~+80	—	—	60	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

Ø 350 AC AXIAL FAN



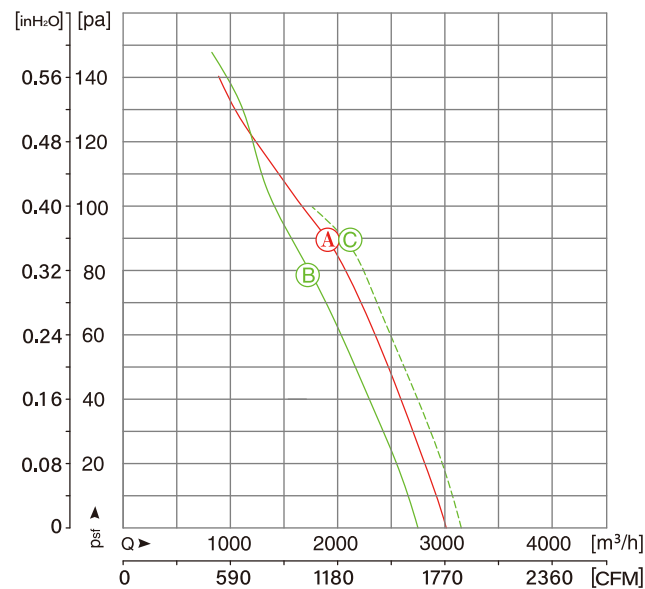
動壓 / Dynamic pressure: $p_d = 5.0 \times 10^{-6} \times Q^2 (p_a)$

型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L34P4-422N-350	1~220	50	4	A	147	1353	0.67	64	-40~+80	24.46	36.1	63	
YDWF74L34P4-422N-350	1~220	50	4	B	118	1387	0.56	46	-40~+80			62	
		60	4	C	161	1575	0.73	52	-40~+80			66	
YDWF74L34P6-422N-350	1~220	50	4	D	77	903	0.35	26	-40~+80	32.31	40.4	55	
		60	4	E	99	1018	0.47	33	-40~+80	30.31	37.4	56	
YSWF74L34P4-422N-350	3~380	50	—	F	164	1374	0.38	83	-40~+80	25.54	36.9	63	
YSWF74L34P4-422N-350	3~380	50	—	G	121	1397	0.28	74	-40~+80	26.72	40	63	
		60	—	H	160	1556	0.30	76	-40~+80	27.11	40	66	
YSWF74L34P6-□-350	3~380	50	—	I	90	922	0.25	25	-40~+80	—	—	57	
YSWF74L34P6-□-350	3~380	50	—	J	92	918	0.26	20	-40~+80	—	—	57	
		60	—	K	107	1041	0.24	31	-40~+80	—	—	58	

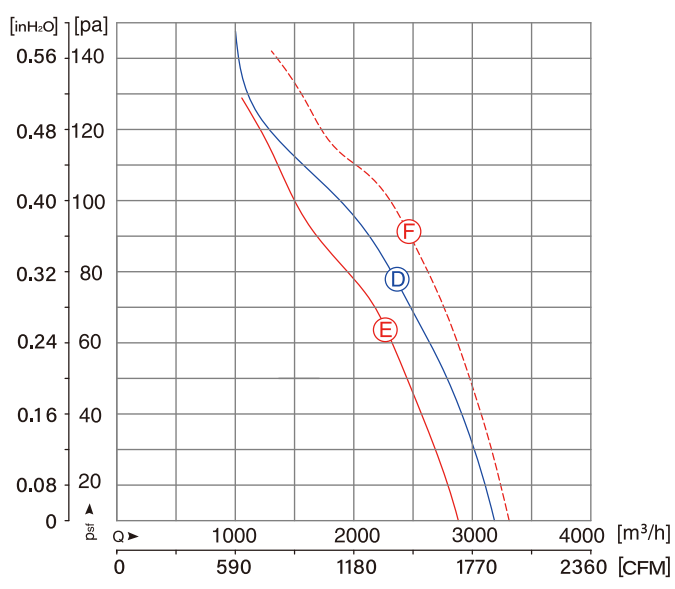
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 350 AC AXIAL FAN

外轉子軸流風機



動壓 / Dynamic pressure: $p_d = 5.0 \times 10^{-6} \times Q^2 (p_a)$



型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L47P4-□-350	1~220	50	6	(A)	192	1381	0.80	90	-40~+70	24.87	40	64	
YDWF74L47P4-□-350	1~220	50	6	(B)	173	1375	0.82	79	-40~+80	22.22	32.2	63	
		60		(C)	242	1533	1.09	90	-40~+80	21.28	31.4	65	
YSWF74L47P4-□-350	3~380	50	—	(D)	195	1383	0.46	77	-40~+80	24.37	35.3	64	
YSWF74L47P4-□-350	3~380	50	—	(E)	163	1397	0.44	64	-40~+90	22.84	34.1	62	
		60		(F)	233	1584	0.45	92	-40~+90	24.52	34.8	65	

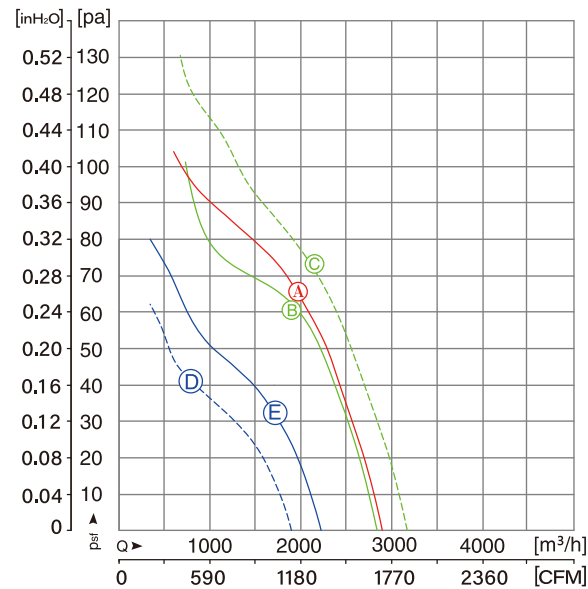
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

Ø 350 AC AXIAL FAN



葉輪材質：塑料
Impeller Material: Plastic



動壓 / Dynamic pressure: $p_d = 5.0 \times 10^{-6} \times Q^2 (p_a)$

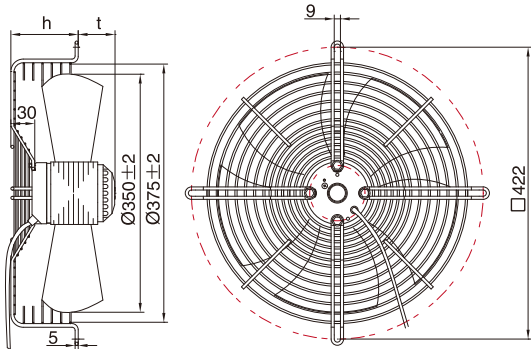
型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF74L34P4-□-350-PA	1~220	50	4	(A)	162	1329	0.67	65	-40~+70	22.07	33	62	
YSWF74L34P4-□-350-PA	3~380	50	—	(B)	154	1364	0.35	61	-40~+70	21.39	32.7	61	
		60		(C)	211	1501	0.38	73	-40~+70	20.57	31.1	64	
YSWF74L34P6-□-350-PA	3~380	50	—	(D)	83	935	0.25	32	-40~+85	—	—	56	
		60		(E)	92	1077	0.23	41	-40~+85	—	—	57	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 350 INSTALLATION ACCESSORIES

安裝附件

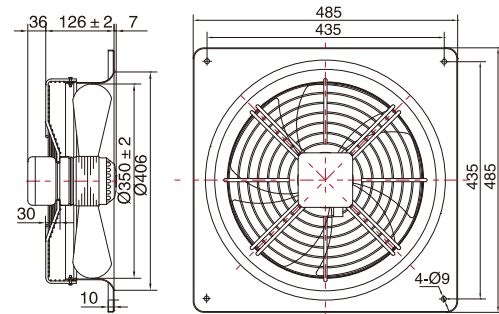
□-422N



常規凹網罩 Concave grid 422N			
型號 MODEL	h	t	
YD(S)WF74L34P4-422N-350	80	52	
YD(S)WF74L34P6-422N-350	80	52	
YD(S)WF74L47P4-422N-350	80	67	

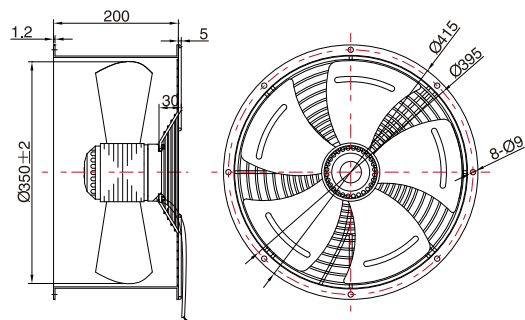
平網罩 Flat Screen grid 422P			
型號 MODEL	h	t	
YDWF74L34P4-422P-350	75	32	
YSWF74L35P4-422P-350	75	32	
YD(S)WF74L47P4-422P-350	75	45	

□-435H



帶導風圈 Wall plate 435H			
型號 MODEL			
YD(S)WF74L34P4-435H-350			
YD(S)WF74L34P6-435H-350			
YD(S)WF74L47P4-435H-350			

□-395NG



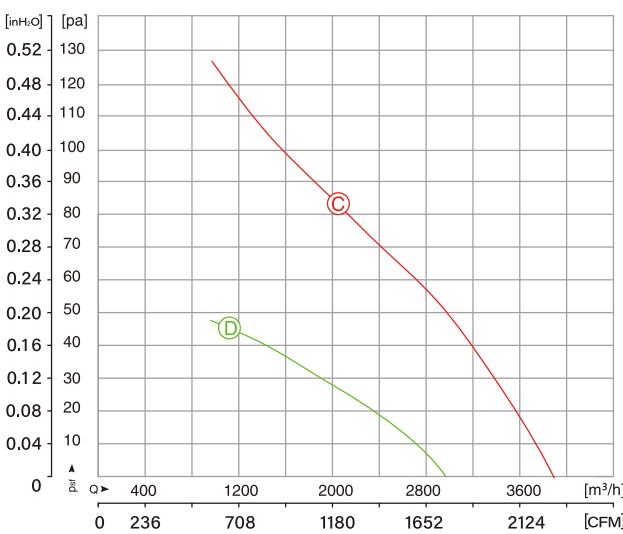
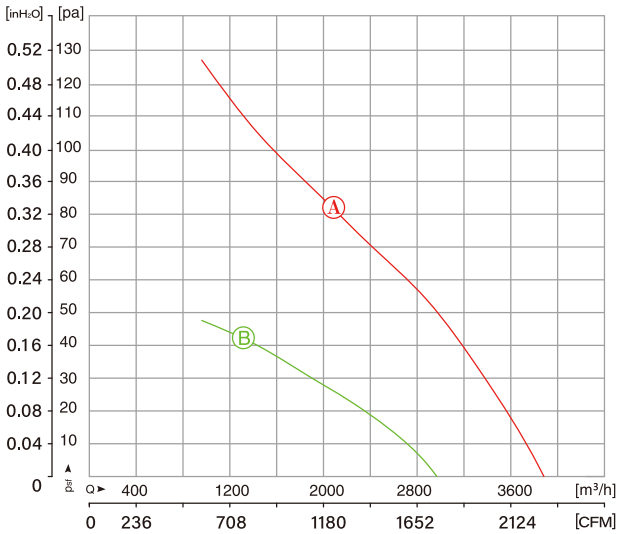
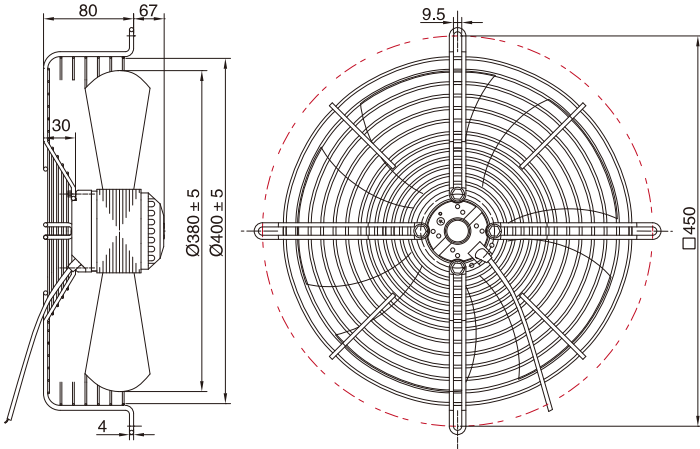
帶風筒 Air duct 395NG			
型號 MODEL			
YD(S)WF74L34P4-395NG-350			
YD(S)WF74L34P6-395NG-350			
YD(S)WF74L47P4-395NG-350			

□- 其他安裝附件 Others

平網罩 Flat screen grid 422P75			平板網罩 Flat net grid 422B			平板網罩 Concave flat grid 422NB		
型號 MODEL	h	t	型號 MODEL	h	t	型號 MODEL	h	t
YD(S)WF74L34P4-422P-350	75	32	YD(S)WF74L34P4-422B-350	—	102	YD(S)WF74L34P4-422NB-350	—	132
YD(S)WF74L34P6-422P-350	75	32	YD(S)WF74L34P6-422B-350	—	102	YD(S)WF74L34P6-422NB-350	—	132
YD(S)WF74L47P4-422P-350	75	47	YD(S)WF74L47P4-422B-350	—	117	YD(S)WF74L47P4-422NB-350	—	147

外轉子軸流風機

Ø 380 AC AXIAL FAN



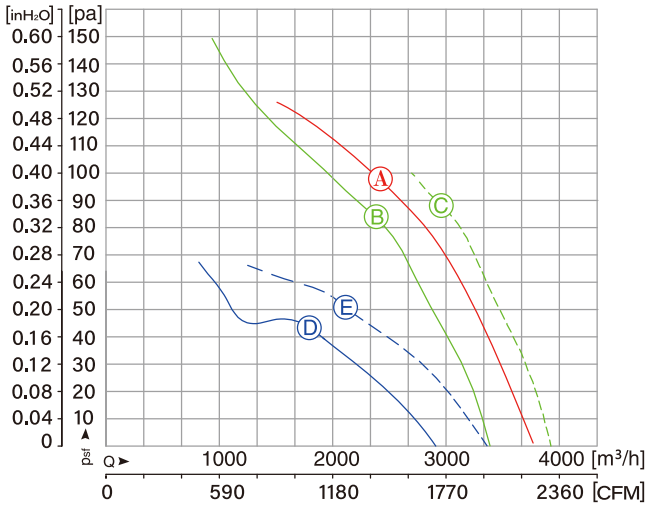
動壓 / Dynamic pressure: $p_d = 3.59 \times 10^{-6} \times Q^2 (p_a)$

型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	°C	%	N	dB/(A)	
YDWF74L47P4-450N-380	1~220	50	6	A	185	1410	0.85	81	-40~+75	25.54	40	64	
YDWF74L47P6-450N-380	1~220	50	5	B	110	925	0.55	43	-40~+80	14.12	26.5	56	
YSWF74L47P4-450N-380	3~380	50	—	C	185	1410	0.46	83	-40~+85	24.92	35.9	64	
YSWF74L47P6-450N-380	3~380	50	—	D	110	925	0.35	45	-40~+85	13.64	26.0	56	

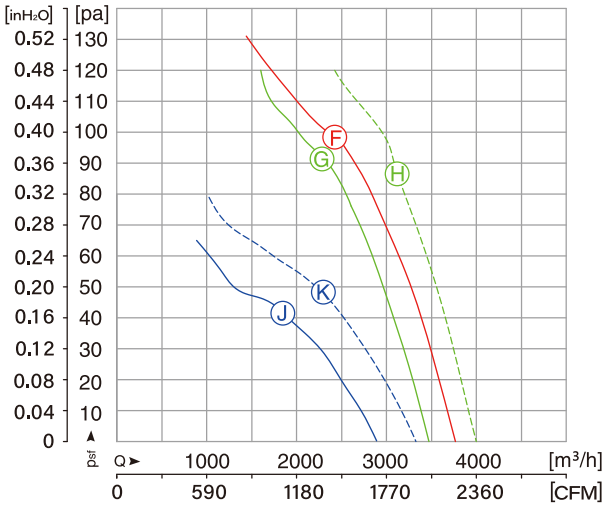
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 400 AC AXIAL FAN

外轉子軸流風機



動壓 / Dynamic pressure: $p_d=2.93 \times 10^{-6} \times Q^2 (p_a)$

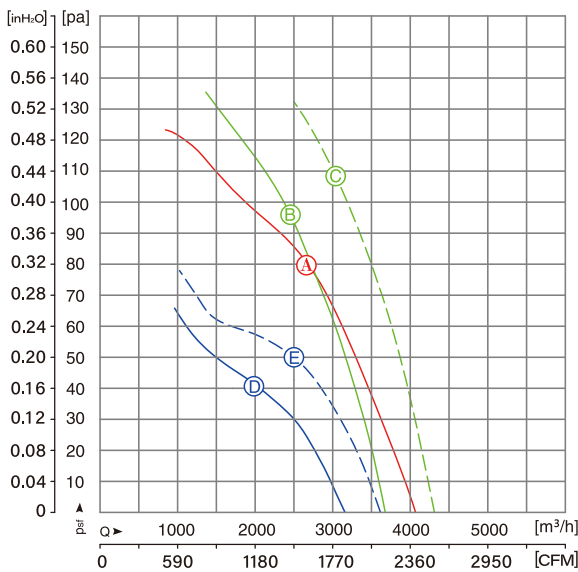


型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-□-400	1~220	50	6	(A)	219	1352	1.00	99	-40~+75	30.34	40.8	68	
YDWF74L47P4-□-400	1~220	50	6	(B)	179	1378	0.84	84	-40~+80	30.93	41.9	67	
YDWF74L47P4-□-400	1~220	60	6	(C)	241	1564	1.10	88	-40~+80	30.08	40.2	69	
YDWF74L47P6-□-400	1~220	50	5	(D)	113	909	0.52	46	-40~+75	17.93	30.1	58	
YDWF74L47P6-□-400	1~220	60	5	(E)	145	1040	0.68	51	-40~+75	20.52	32.0	59	
YSWF74L47P4-□-400	3~380	50	—	(F)	216	1362	0.46	97	-40~+80	30.97	41.4	68	
YSWF74L47P4-□-400	3~380	50	—	(G)	186	1383	0.44	93	-40~+90	31.92	42.7	67	
YSWF74L47P4-□-400	3~380	60	—	(H)	238	1587	0.45	87	-40~+90	31.48	41.6	69	
YSWF74L47P6-□-400	3~380	50	—	(J)	118	922	0.35	41	-40~+80	18.08	30.1	58	
YSWF74L47P6-□-400	3~380	60	—	(K)	146	1055	0.33	48	-40~+80	20.99	32.5	60	

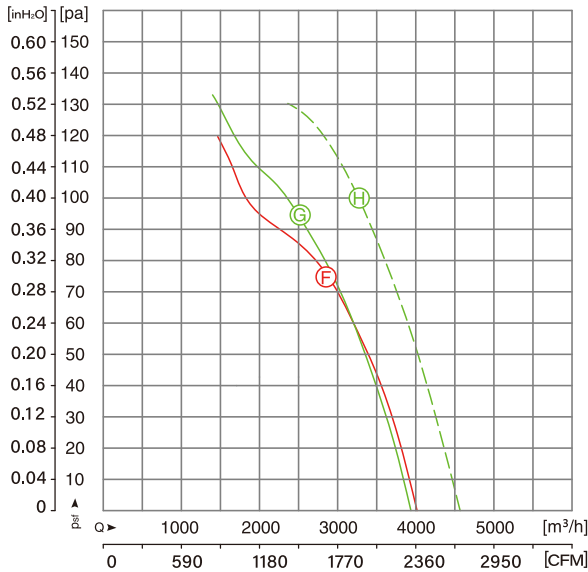
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

Ø 400 AC AXIAL FAN



動壓 / Dynamic pressure: $p_d=2.93 \times 10^{-6} \times Q^2 (p_a)$



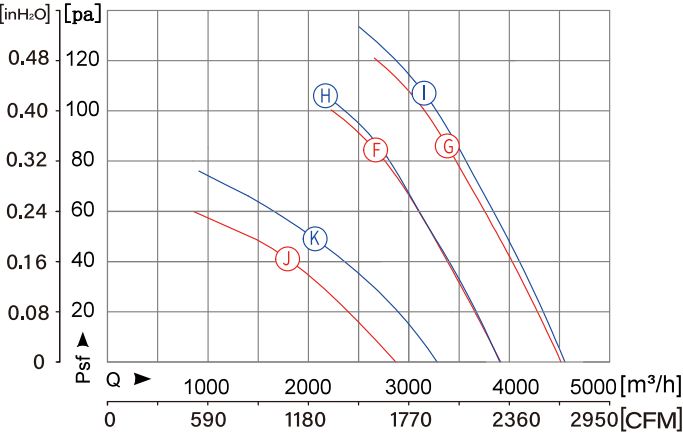
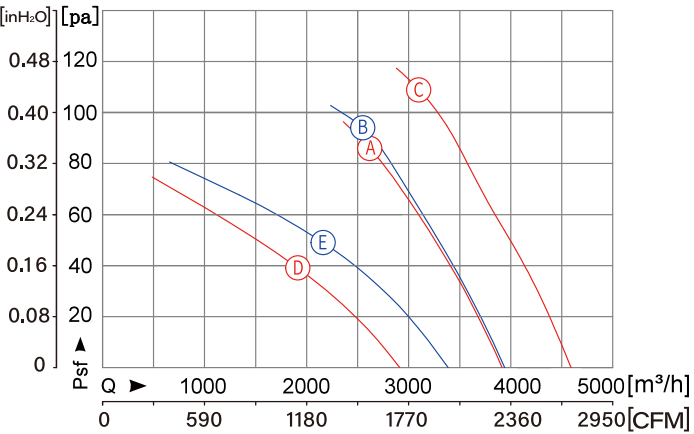
型號	電壓	頻率	電容器	曲線	輸入功率	轉速	電流	靜壓	環境溫度	靜壓效率	能效值	噪音	備註
Model	Voltage	Frequency	Capacitor	Curve	Power	RPM	Current	Psf	Temp.	ηsf	EFF.Grade	Noise	Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-□-400	1~220	50	8	(A)	239	1353	1.09	80	-40~+80	25.16	35.3	68	
YDWF74L60P4-□-400	1~220	50	8	(B)	222	1398	1.00	97	-40~+85	29.6	40.1	67	
YDWF74L60P4-□-400	1~220	60	8	(C)	292	1603	1.34	108	-40~+80	31.31	41.1	70	
YDWF74L60P6-□-400	1~220	50	6	(D)	139	907	0.67	42	-40~+80	16.45	28.1	59	
YDWF74L60P6-□-400	1~220	60	6	(E)	167	1045	0.76	50	-40~+75	21.04	32.2	61	
YSWF74L60P4-□-400	3~380	50	—	(F)	227	1382	0.52	76	-40~+80	26.47	40	68	
YSWF74L60P4-□-400	3~380	50	—	(G)	223	1384	0.52	94	-40~+80	29.59	40.1	67	
YSWF74L60P4-□-400	3~380	60	—	(H)	307	1575	0.57	101	-40~+75	29.72	40	70	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 400 AC AXIAL FAN 外轉子軸流風機



葉輪材質：塑料
Impeller Material: Plastic



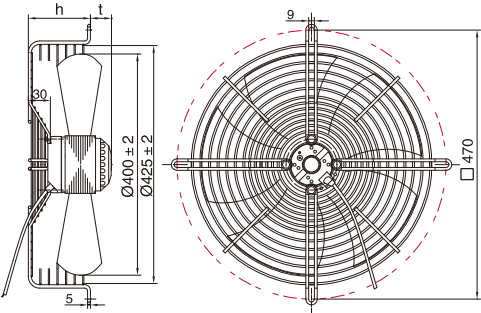
動壓 / Dynamic pressure: $p_d = 2.93 \times 10^{-6} \times Q^2 (p_a)$

型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-□-400PA	1~220	50	6	A	207	1377	0.96	86	-40 ~ +80	30.18	41	58	
YDWF74L60P4-□-400PA	1~220	50	8	B	214	1381	0.98	94	-40 ~ +80	31.05	42	58	AC400塑料風葉(二代) AC400 Plastic vane (second generation)
		60		C	300	1576	1.40	109	-40 ~ +75	31.26	41	60	
YDWF74L47P6-□-400PA	1~220	50	5	D	120	915	0.57	39	-40 ~ +80	16.43	28.6	58	EC400塑料風葉(二代) EC400 Plastic vane (second generation)
		60		E	154	1019	0.68	49	-40 ~ +80	18.45	29.9	60	
YSWF74L47P4-□-400PA	3~380	50	—	F	202	1383	0.50	85	-40 ~ +80	31.11	42	58	
		60		G	280	1546	0.53	106	-40 ~ +75	31.94	42	60	AC400塑料風葉(二代) AC400 Plastic vane (second generation)
YSWF74L60P4-□-400PA	3~380	50	—	H	203	1399	0.53	86	-40 ~ +80	31.92	43	58	
		60		I	287	1599	0.56	107	-40 ~ +75	32.64	43	60	
YSWF74L47P6-□-400PA	3~380	50	—	J	126	919	0.36	41	-40 ~ +80	16.09	28	58	EC400塑料風葉(二代) EC400 Plastic vane (second generation)
		60		K	157	1033	0.34	49	-40 ~ +80	17.90	29.2	60	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

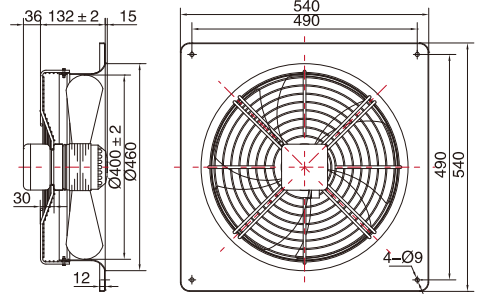
安裝附件 400 INSTALLATION ACCESSORIES

□-470N



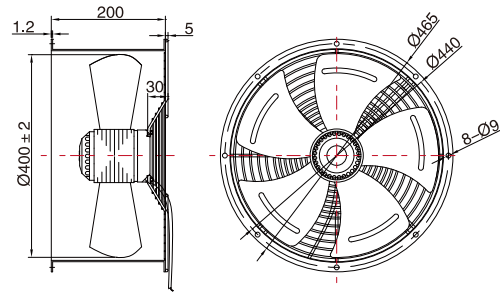
型號 MODEL	h	t
YD(S)WF74L47P4-470N-400	90	57
YD(S)WF74L47P6-470N-400	90	57
YD(S)WF74L60P4-470N-400	90	70
YD(S)WF74L60P6-470N-400	90	70

□-490H



型號 MODEL
YD(S)WF74L47P4-490H-400
YD(S)WF74L47P6-490H-400
YD(S)WF74L60P4-490H-400
YD(S)WF74L60P6-490H-400

□-440NG



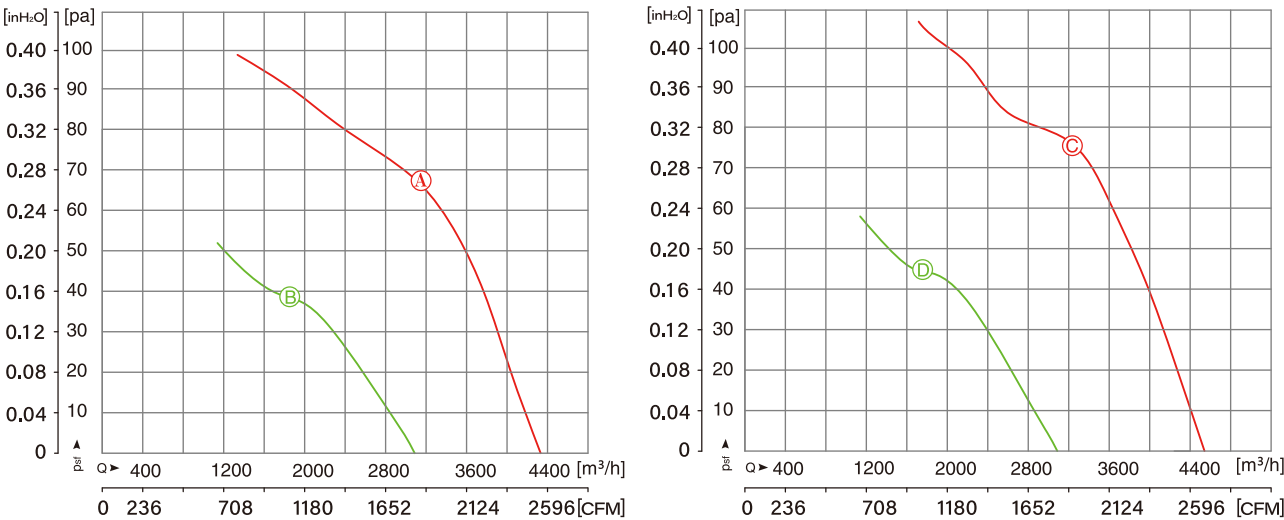
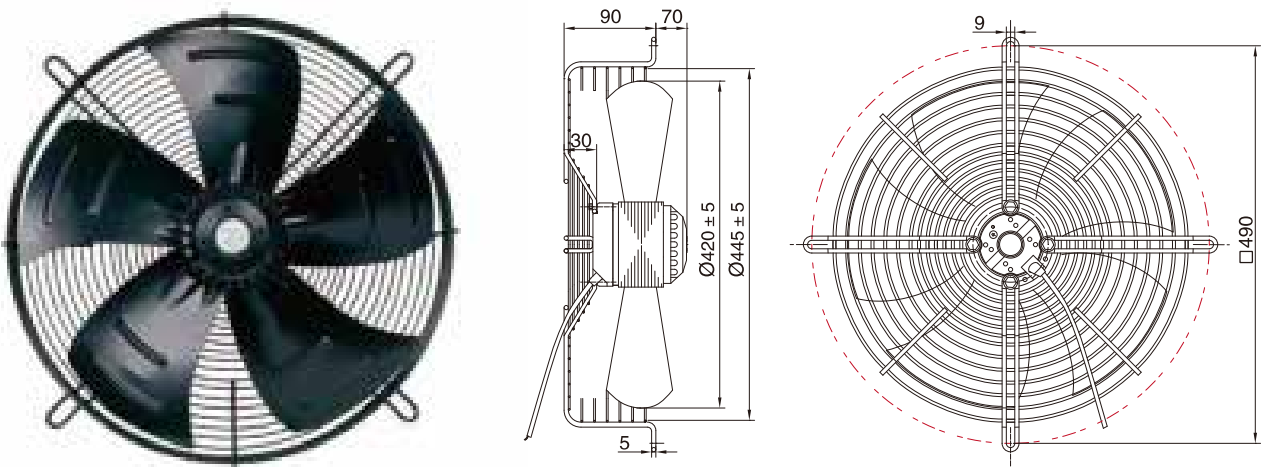
型號 MODEL
YD(S)WF74L47P4-440NG-400
YD(S)WF74L47P6-440NG-400
YD(S)WF74L60P4-440NG-400
YD(S)WF74L60P6-440NG-400

□- 其他安裝附件 Others

型號 MODEL	h	t	型號 MODEL	h	t	型號 MODEL	h	t
YD(S)WF74L47P4-470P-400	90	27	YD(S)WF74L47P4-470B-400	—	117	YD(S)WF74L47P4-470NB-400	—	147
YD(S)WF74L47P6-470P-400	90	27	YD(S)WF74L47P6-470B-400	—	117	YD(S)WF74L47P6-470NB-400	—	147
YD(S)WF74L60P4-470P-400	90	40	YD(S)WF74L60P4-470B-400	—	130	YD(S)WF74L60P4-470NB-400	—	160
YD(S)WF74L60P6-470P-400	90	40	YD(S)WF74L60P6-470B-400	—	130	YD(S)WF74L60P6-470NB-400	—	160

Ø 420 AC AXIAL FAN

外轉子軸流風機



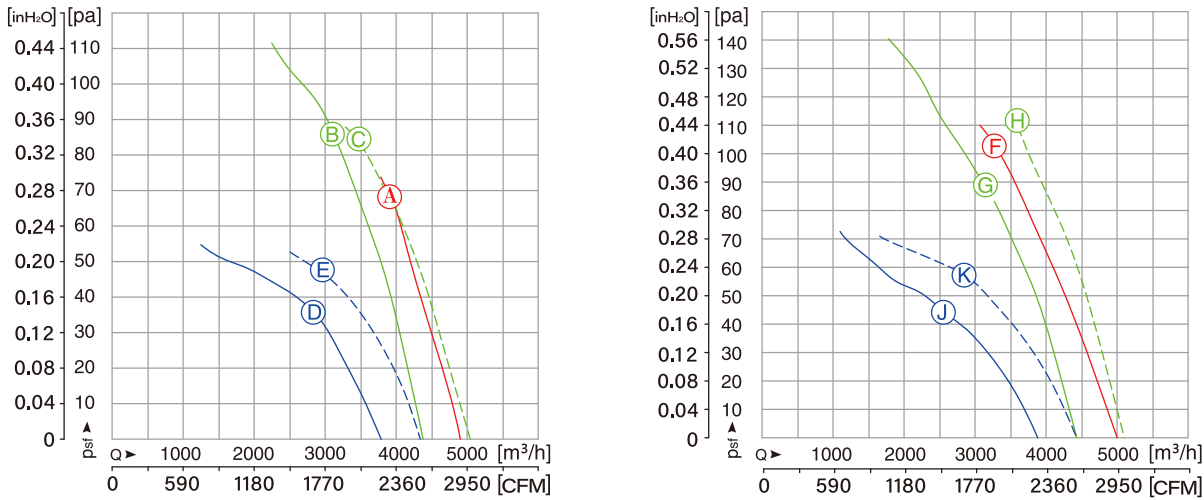
動壓 / Dynamic pressure: $p_d=2.41 \times 10^{-6} \times Q^2 (p_a)$

型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-490N-420	1~220	50	8	A	250	1341	1.11	67	-40~+80	21.48	32.0	68	
YDWF74L60P6-490N-420	1~220	50	6	B	150	892	0.72	38	-40~+75	21.96	21.9	59	
YSWF74L60P4-490N-420	3~380	50	—	C	251	1372	0.57	76	-40~+80	10.35	32.6	68	
YSWF74L60P6-490N-420	3~380	50	—	D	155	910	0.51	45	-40~+75	9.68	21.1	59	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

Ø 450 AC AXIAL FAN



動壓 / Dynamic pressure: $p_d=1.83 \times 10^{-6} \times Q^2 (p_a)$

型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-□-450	1~220	50	8	A	249	1339	1.13	68	-40~+80	30.47	40.5	69	
YDWF74L60P4-□-450	1~220	50	8	B	249	1362	1.14	86	-40~+80	30.03	40.1	68	
YDWF74L60P4-□-450	1~220	60	8	C	355	1424	1.61	85	-40~+80	22.78	31.8	69	
YDWF74L60P6-□-450	1~220	50	6	D	149	891	0.70	36	-40~+70	19.21	30.7	60	
YDWF74L60P6-□-450	1~220	60	6	E	191	981	0.87	47	-40~+75	20.19	31.0	62	
YSWF74L60P4-□-450	3~380	50	—	F	290	1328	0.59	103	-40~+70	32.36	42.0	69	
YSWF74L60P4-□-450	3~380	50	—	G	240	1371	0.54	91	-40~+80	32.08	41.2	68	
YSWF74L60P4-□-450	3~380	60	—	H	344	1541	0.63	112	-40~+80	32.53	42.7	69	
YSWF74L60P6-□-450	3~380	50	—	J	166	912	0.51	45	-40~+75	19.05	30.2	60	
YSWF74L60P6-□-450	3~380	60	—	K	210	1029	0.46	58	-40~+80	21.60	32.1	62	

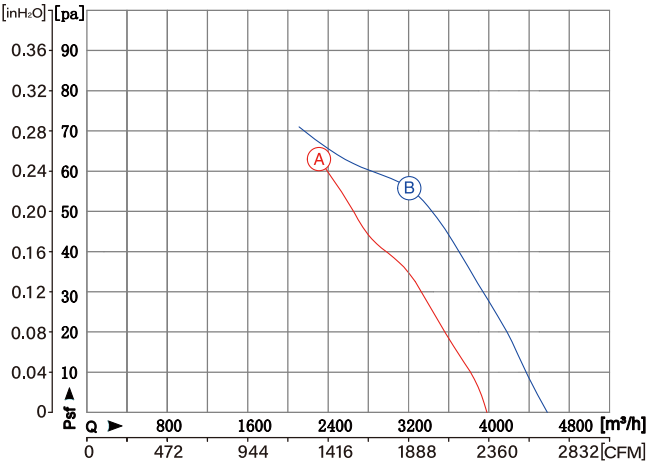
註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 450 AC AXIAL FAN

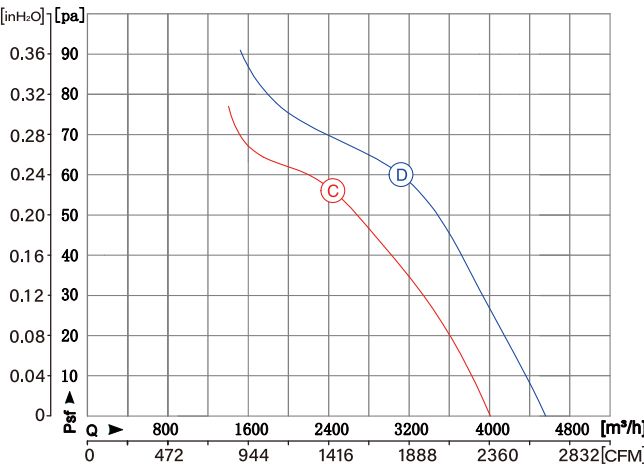
外轉子軸流風機



葉輪材質: 塑料
Impeller Material: Plastic



動壓 / Dynamic pressure: $p_0=1.83 \times 10^{-6} \times Q^2 (p_a)$



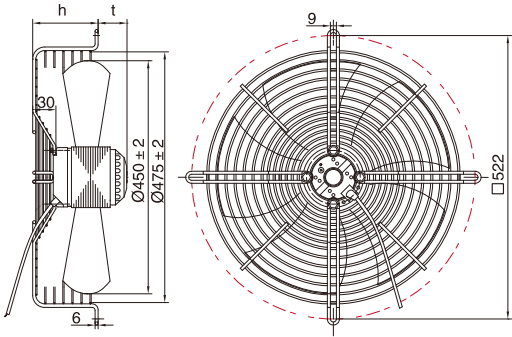
型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P6-□-450-PA	1~220	50	6	(A)	176	888	0.81	63	-40~+70	—	—	58	塑料風葉(二代) Plastic vane (second generation)
		60		(B)	230	1000	1.06	57	-40~+70	—	—	60	
YSWF74L60P6-□-450-PA	1~380	50	—	(C)	182	899	0.50	56	-40~+75	—	—	58	塑料風葉(二代) Plastic vane (second generation)
		60		(D)	223	1011	0.49	60	-40~+75	—	—	60	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

安裝附件

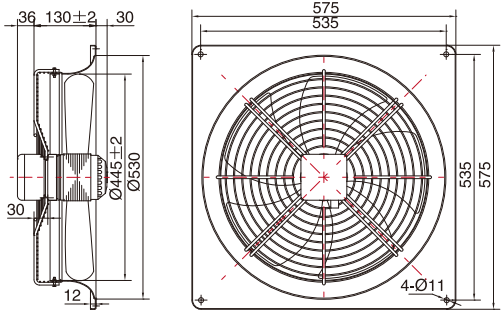
Ø 450 INSTALLATION ACCESSORIES

□-522N



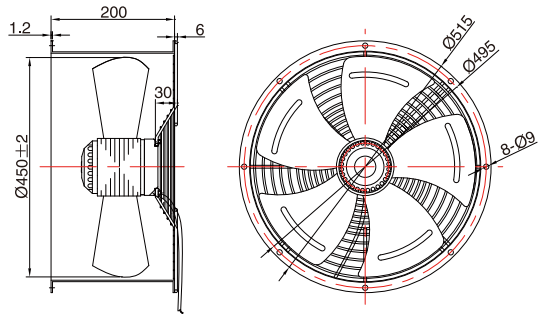
常規凹網罩 Concave grid 522N			
型號	MODEL	h	t
YD(S)WF74L60P4-522N-450		90	70
YD(S)WF74L60P6-522N-450		90	70

□-535H



帶導風圈 Wall plate 535H			
型號	MODEL		
YD(S)WF74L60P4-535H-450			
YD(S)WF74L60P6-535H-450			

□-495NG

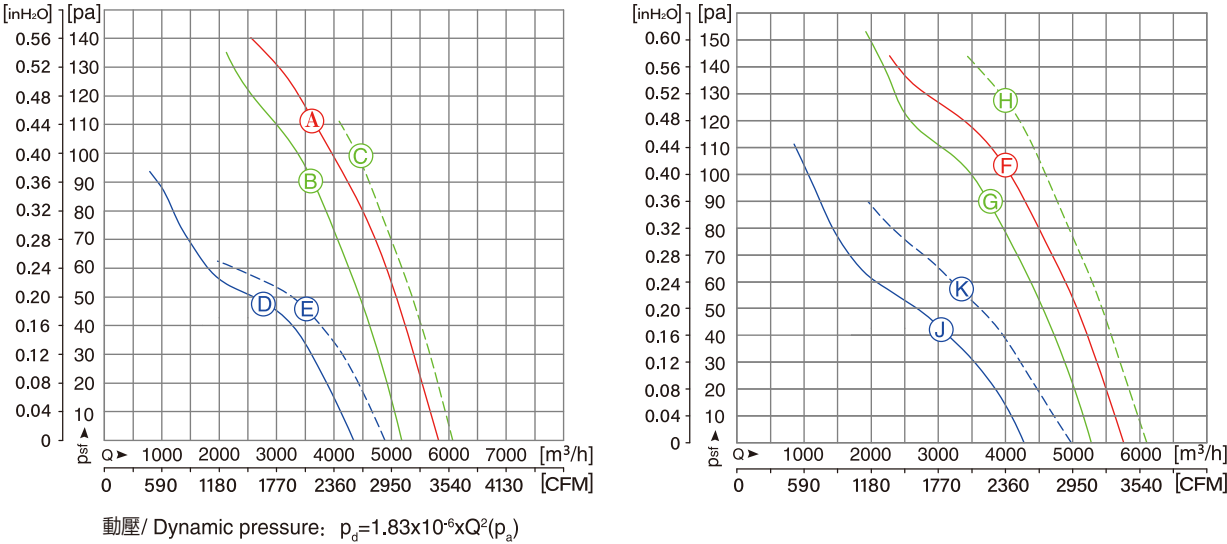


帶風筒 Air duct 495NG			
型號	MODEL		
YD(S)WF74L60P4-495NG-450			
YD(S)WF74L60P6-495NG-450			

□- 其他安裝附件 Others

平板網罩 Flat net grid 522B				凹板網罩 Concave flat grid 522NB			
型號	MODEL	h	t	型號	MODEL	h	t
YD(S)WF74L60P4-522B-450		—	130	YD(S)WF74L60P4-522NB-450		—	160
YD(S)WF74L60P6-522B-450		—	130	YD(S)WF74L60P6-522NB-450		—	160

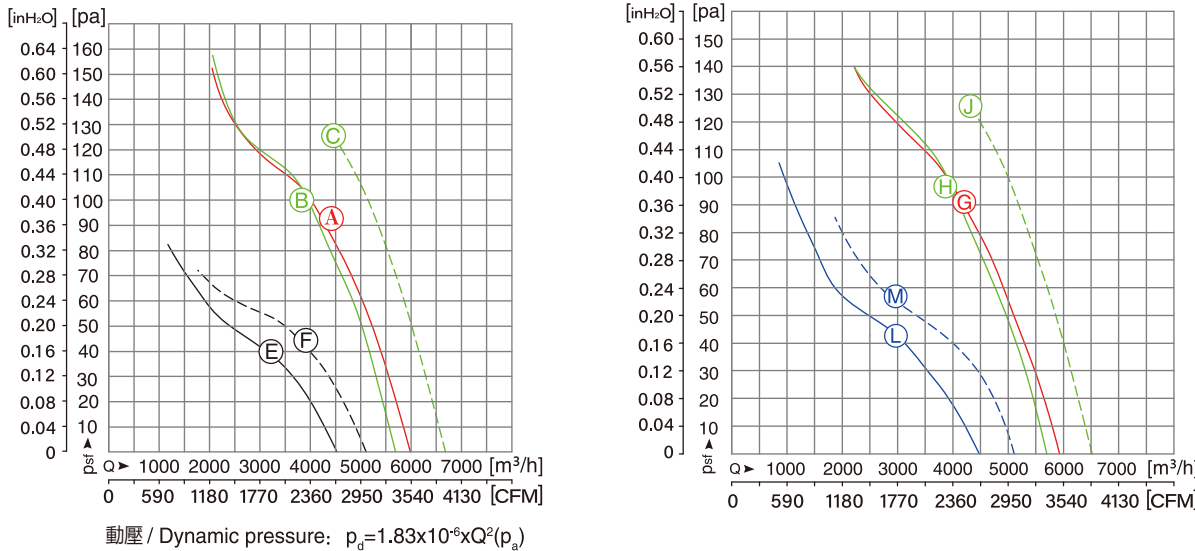
Ø 450 AC AXIAL FAN 外轉子軸流風機



型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L35P4-□-450	1~220	50	10	(A)	415	1354	1.81	113	-40~+80	27.19	40	71	
YDWF102L35P4-□-450	1~220	50	10	(B)	316	1386	1.44	91	-40~+85	29.18	40	69	
YDWF102L35P4-□-450	1~220	60	10	(C)	482	1537	2.19	101	-40~+85	25.53	33.7	72	
YDWF102L35P6-□-450	1~220	50	8	(D)	188	903	0.86	49	-40~+85	19.19	30.1	64	
YDWF102L35P6-□-450	1~220	60	8	(E)	251	999	1.17	45	-40~+85	17.87	28	66	
YSWF102L35P4-□-450	3~380	50	—	(F)	391	1365	0.78	103	-40~+85	29.12	40	70	
YSWF102L35P4-□-450	3~380	50	—	(G)	320	1392	0.68	91	-40~+85	29.46	40	69	
YSWF102L35P4-□-450	3~380	60	—	(H)	490	1565	0.85	127	-40~+80	28.96	40	72	
YSWF102L35P6-□-450	3~380	50	—	(J)	191	933	0.51	41	-40~+80	18.74	29.5	64	
YSWF102L35P6-□-450	3~380	60	—	(K)	269	1059	0.53	57	-40~+80	19.45	29.3	66	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機 Ø 450 AC AXIAL FAN

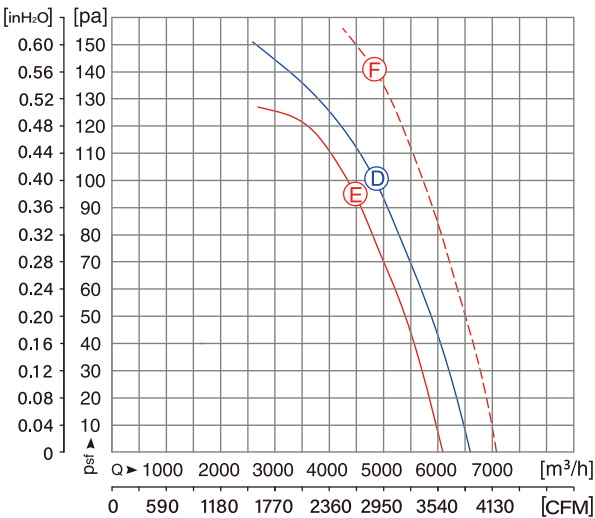
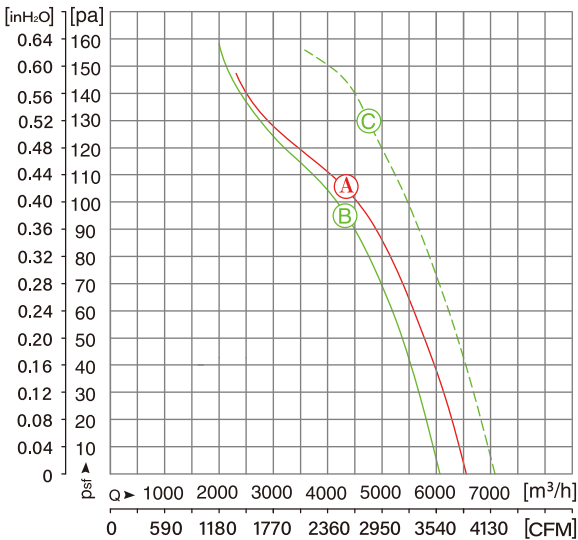


型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L40P4-□-450	1~220	50	12	(A)	421	1381	1.92	94	-40~+80	26.01	34.6	72	
YDWF102L40P4-□-450	1~220	50	12	(B)	389	1430	1.70	103	-40~+80	28.60	40	71	
YDWF102L40P4-□-450	1~220	60	12	(C)	594	1566	2.60	128	-40~+80	26.39	34.1	74	
YDWF102L40P6-□-450	1~220	50	10	(E)	212	912	0.97	41	-40~+80	16.62	27.1	65	
YDWF102L40P6-□-450	1~220	60	10	(F)	287	1020	1.35	45	-40~+70	16.47	26.1	66	
YSWF102L40P4-□-450	3~380	50	—	(G)	400	1365	0.77	91	-40~+80	26.22	35	72	
YSWF102L40P4-□-450	3~380	50	—	(H)	368	1381	0.75	94	-40~+80	28.55	40	71	
YSWF102L40P4-□-450	3~380	60	—	(J)	562	1546	0.96	126	-40~+75	26.92	34.8	74	
YSWF102L40P6-□-450	3~380	50	—	(L)	200	930	0.54	43	-40~+80	17.84	28.4	65	
YSWF102L40P6-□-450	3~380	60	—	(M)	281	1062	0.57	58	-40~+80	18.85	28.5	66	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

Ø 450 AC AXIAL FAN

外轉子軸流風機



動壓 / Dynamic pressure: $p_d = 1.83 \times 10^{-4} \times Q^2 (p_a)$

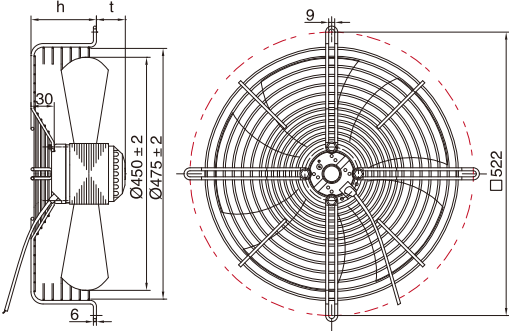
型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L45P4-□-450	1~220	50	16	(A)	521	1387	2.36	108	-40~+80	24.03	32	73	
YDWF102L45P4-□-450	1~220	50	16	(B)	438	1412	2.00	97	-40~+85	26.67	35.1	71	
		60		(C)	676	1600	3.09	130	-40~+80	25.33	32.6	74	
YSWF102L45P4-□-450	3~380	50	—	(D)	498	1404	1.11	102	-40~+80	27.3	35.6	73	
YSWF102L45P4-□-450	3~380	50	—	(E)	433	1419	1.00	96	-40~+85	27.41	35.9	71	
		60		(F)	667	1627	1.18	141	-40~+80	28.00	35.3	74	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

安裝附件

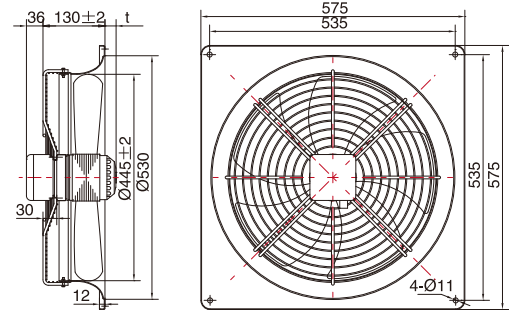
Ø 450 INSTALLATION ACCESSORIES

□-522N



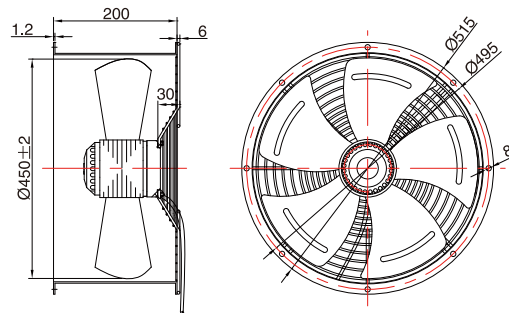
常規凹網罩 Concave grid 522N			
型號	MODEL	h	t
YD(S)WF102L35P4-522N-450		90	47
YD(S)WF102L35P6-522N-450		90	47
YD(S)WF102L40P4-522N-450		90	52
YD(S)WF102L40P6-522N-450		90	52
YD(S)WF102L45P4-522N-450		90	57
YD(S)WF102L45P6-522N-450		90	57

□-535H



帶導風圈 Wall plate 535H		
型號	MODEL	t
YD(S)WF102L35P4-535H-450		7
YD(S)WF102L35P6-535H-450		7
YD(S)WF102L40P4-535H-450		12
YD(S)WF102L40P6-535H-450		12
YD(S)WF102L45P4-535H-450		17
YD(S)WF102L45P6-535H-450		17

□-495NG



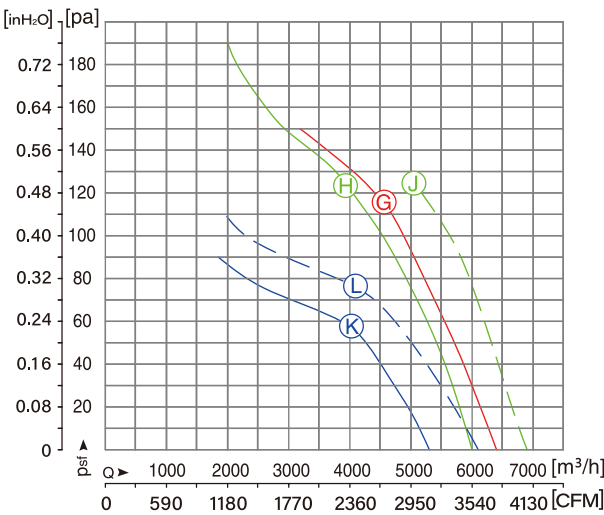
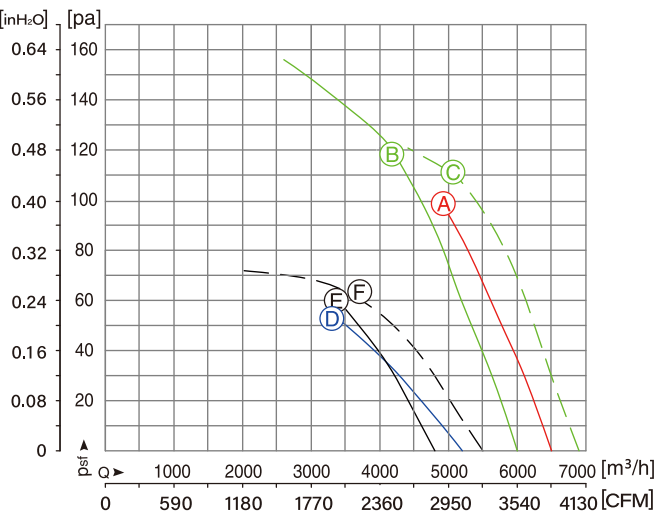
帶風筒 Air duct 495NG	
型號	MODEL
YD(S)WF102L35P4-495NG-450	
YD(S)WF102L35P6-495NG-450	
YD(S)WF102L40P4-495NG-450	
YD(S)WF102L40P6-495NG-450	
YD(S)WF102L45P4-495NG-450	
YD(S)WF102L45P6-495NG-450	

□- 其他安裝附件 Others

平板網罩 Flat screen grid 522B				凹板網罩 Concave flat grid 522NB			
型號	MODEL	h	t	型號	MODEL	h	t
YD(S)WF102L35P4-522B-450		—	107	YD(S)WF102L35P4-522NB-450		—	137
YD(S)WF102L35P6-522B-450		—	107	YD(S)WF102L35P6-522NB-450		—	137
YD(S)WF102L40P4-522B-450		—	112	YD(S)WF102L40P4-522NB-450		—	142
YD(S)WF102L40P6-522B-450		—	112	YD(S)WF102L40P6-522NB-450		—	142
YD(S)WF102L45P4-522B-450		—	117	YD(S)WF102L45P4-522NB-450		—	147
YD(S)WF102L45P6-522B-450		—	117	YD(S)WF102L45P6-522NB-450		—	147

Ø 500 AC AXIAL FAN

外轉子軸流風機



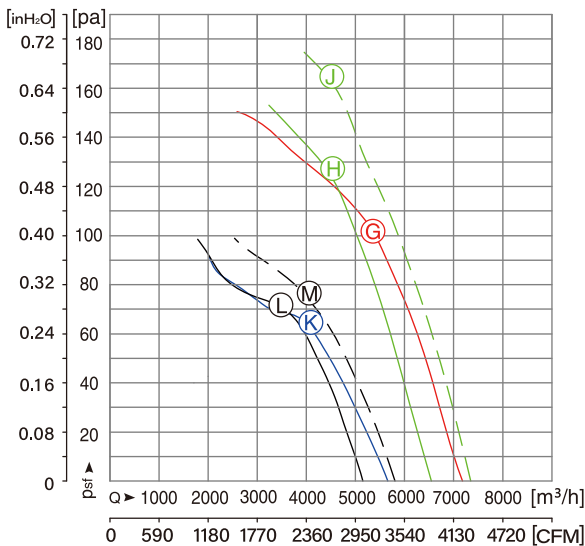
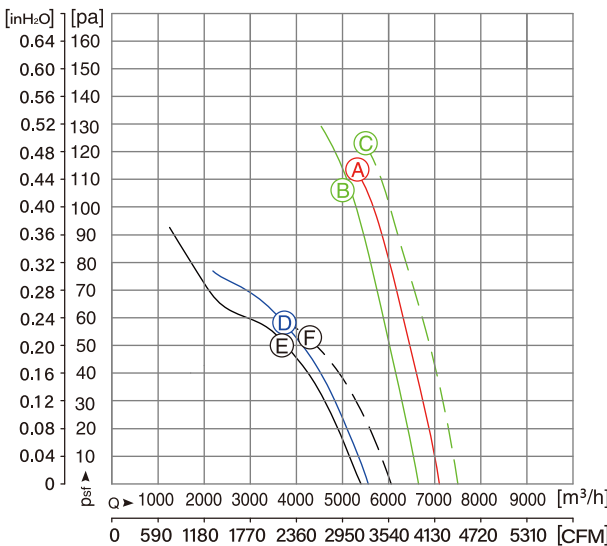
動壓 / Dynamic pressure: $p_d=1.2 \times 10^{-6} \times Q^2 (p_a)$

型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L35P4-□-500	1~220	50	10	A	424	1323	1.92	98	-40~+80	31.56	40.1	70	
YDWF102L35P4-□-500	1~220	50	10	B	380	1347	1.73	119	-40~+85	36.23	45.2	69	
		60		C	544	1453	2.47	112	-40~+80	28.59	40	72	
YDWF102L35P6-□-500	1~220	50	8	D	217	849	0.99	54	-40~+80	23.02	33.5	66	
YDWF102L35P6-□-500	1~220	50	8	E	183	894	0.84	58	-40~+85	29.82	40.7	65	
		60		F	258	936	1.20	61	-40~+85	23.48	33.4	67	
YSWF102L35P4-□-500	3~380	50	—	G	449	1332	0.83	117	-40~+80	32.47	40.9	70	
YSWF102L35P4-□-500	3~380	50	—	H	410	1353	0.87	122	-40~+85	32.95	41.6	70	
		60		J	567	1516	1.01	125	-40~+80	31.40	40	73	
		60		K	218	908	0.54	59	-40~+80	30.45	40.8	66	
YSWF102L35P6-□-500	3~380	50	—	L	318	1007	0.60	76	-40~+85	27.80	40	68	
		60											

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.

外轉子軸流風機

Ø 500 AC AXIAL FAN



動壓 / Dynamic pressure: $p_d=1.2 \times 10^{-6} \times Q^2 (p_a)$

型號 Model	電壓 Voltage	頻率 Frequency	電容器 Capacitor	曲線 Curve	輸入功率 Power	轉速 RPM	電流 Current	靜壓 Psf	環境溫度 Temp.	靜壓效率 ηsf	能效值 EFF.Grade	噪音 Noise	備註 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L40P4-□-500	1~220	50	12	A	513	1345	2.33	114	-40~+65	32.6	40.7	71	
YDWF102L40P4-□-500	1~220	50	12	B	468	1380	2.22	109	-40~+85	33.08	41	71	
		60		C	731	1488	3.36	122	-40~+60	25.63	33	73	
YDWF102L40P6-□-500	1~220	50	10	D	246	880	1.12	57	-40~+70	24.34	34.4	66	
YDWF102L40P6-□-500	1~220	50	10	E	240	898	1.09	50	-40~+70	21.67	31.8	66	
		60		F	330	958	1.51	54	-40~+75	18.95	28.2	68	
YSWF102L40P4-□-500	3~380	50	—	G	504	1329	0.90	102	-40~+65	29.95	40	71	
YSWF102L40P4-□-500	3~380	50	—	H	451	1347	0.83	127	-40~+80	34.56	43	71	
		60		J	688	1484	1.16	164	-40~+60	29.51	40	73	
		60		K	248	918	0.60	66	-40~+70	28.79	40	66	
YSWF102L40P6-□-500	3~380	50	—	L	214	934	0.58	71	-40~+80	34.54	42	66	
		60		M	288	1072	0.58	76	-40~+80	29.27	40	68	

註：性能曲線在安裝浦力特導風圈時測得。Note: The performance curve is tested with pulite wall plate.