



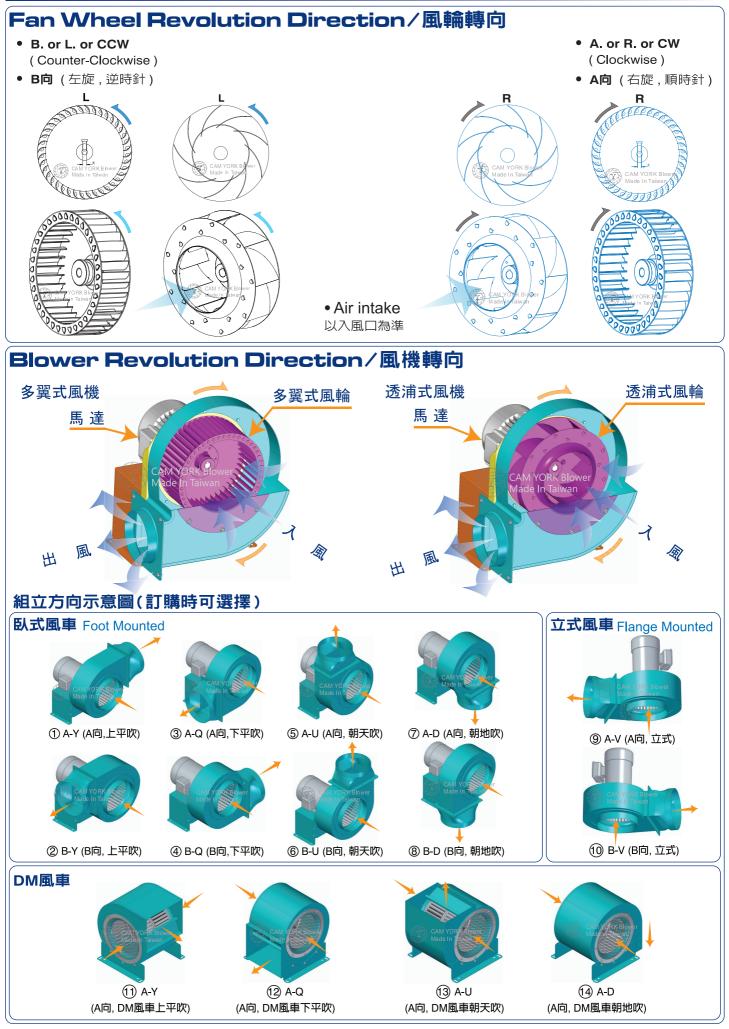




### INDEX



### **REVOLUTION DIRECTION**



### 建煜風機性能測試實驗室



建煜風機性能測試實驗室



CAM YORK Blower Fan Performance Testing Laboratory

建煜風機性能測試實驗室於2021年建置,依據 ISO/IEC 17025:2017 國家標準, 所有儀器設備符合要求之校驗,實驗室於2023年1月取得認證,為TAF認證之風機 實驗室。建煜風機性能測試實驗室提供專業,精確的風機性能數據及曲線報告,另 外經由實驗室測試可進行研發,分析,驗證及優化風機性能進而提供客戶更優異的 高效率送風機。

 測試標準與方法: ANSI/AMCA210、ISO 5801、CNS 7778
 測試範圍: 風量: 0.7~150m<sup>3</sup>/min (CMM) 靜壓: 0~4980Pa (0~500 mmAq)
 最大風機測試尺寸: 離心風機出風口面積:2500cm<sup>2</sup> 軸流風機出風口面積:1400cm<sup>2</sup>
 測試電壓: 專用的電源供應器提供所有國際電力需求的電壓與頻率.
 測試說明: 全自動量測,電腦利用風洞內噴嘴的變化與組合自動取點,取得風量 與靜壓數據,並轉換成標準狀態,產出風機性能測試報告及風機效率.

• 實驗室設備:



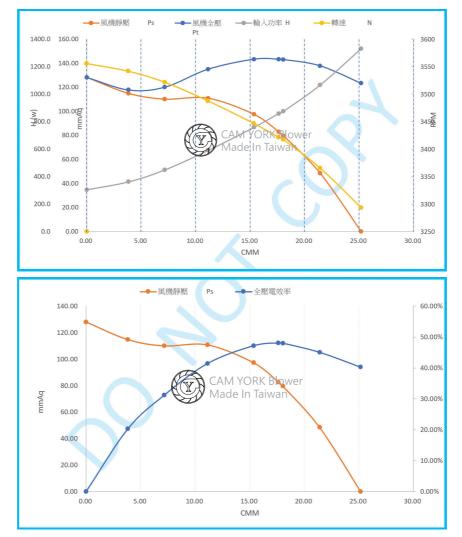
### Fan Performance Testing Lab.

### 建煜風機性能測試實驗室





風機性能曲線:



# COMPANY PROFILE & PRODUCT RANGE

#### **Company Profile**

Cam York Industrial Co., Ltd., established in 1972, is a professional manufacturer of centrifugal blowers (also known as multi-blade blowers or Sirocco fans) and impellers (Fan Wheels). Factory area covers an area of approximately 7200 square meter.

Integrity, responsibility as well as professional expertise in producing superior products is our creed, owing to customers' satisfaction and recognition in our quality products.

Due to years experience in blower industries, we manufacture a wide selection of sirocco fan with high quality which can be applied on HVAC system, machinery, air shower, clean room, inflatable products, etc for air suction and discharging. We also got an authentication through the international certification of ISO 9001:2015 Quality assurance.

All developed fans and impellers also have to pass our strict performance test. The performance test facility is corresponding to AMCA (Air Movement and Control Association) standard. We also adopt motor with UL approval to apply on our blowers. Therefore, we assure a high quality performance and low vibration for our product range.

In addition to our standard models, we also welcome customers' special design and specification. In the oversea trading, we sell our products worldwide. So far, we have exported to China, Thailand, Malaysia, Vietnam, United Kingdom, Sweden, Japan, Singapore, USA, Syria, Poland, etc.

With more than 50 years experience, Cam York Industrial Co., Ltd. can produces a high quality products at most competitive price. To be reliable and responsible are always our creeds for serving our customers.

#### Characteristics

• The performance test facility is corresponding to AMCA (Air Movement and Control Association) standard.

- 100% Made in Taiwan.
- Computerized dynamic balancing ensure very low vibration during operation.
- Customized requirement is available, upon request.

#### Product Range

A. Blower					
Series	Characteristics	Application			
CY Series	<ul><li>Single inlet with single fan wheel.</li><li>2 Pole, high speed rotation, high air pressure, high air flow.</li></ul>				
DM Series	<ul> <li>Double inlet with dual wheel.</li> <li>High air flow.</li> <li>Speed controlled device provides different options which makes fan operation more efficiently.</li> </ul>	HVAC system for air suction and discharging. Baking machine, packing machine, clean room, kitchen hood, air shower, humidifier, dehumidifier, clean bench, hand dryer, boiler. coffee roaster machine.			
M Series	Double fan, double outlet type.				
P / PV Series	4 Pole / 6 Pole, with Foot Mounted motor / Flange Mounted motor.				
CYB Series	BOX type, high pressure, portable, colorful, outdoor design.	INFLATABLE industry, toy castle, outdoor Ads.			
CYT Series	Backward curved impeller, high pressure.	Powder suction, printing machine.			
CYV Series	Exhaust fan type design, 3 speed control, remote control. Lower noise. Easier installation.	Indoor ventilation			

#### **B. Fan Wheel**

Series	Characteristics	Application
Continugui rubicon vincoi	<ul> <li>Impeller is designed in single wheel and dual wheel</li> <li>Material: steel, galvanized steel, stainless steel, aluminum alloy.</li> <li>Rotating direction: clockwise, counter clockwise.</li> </ul>	Mainly apply on blower equipment for air suction and discharging.
FFU	High pressure, lower noise, aluminum material.	Clean Room - FFU (fan filter unit)
Turbo / Backward type	Backward curved type	For backward curved type blower.

#### Application

Ventilation, Air conditioning, Dryer, Dehumidifier, Inflatable products, etc.

#### 公司介紹

建煜工業股份有限公司成立於1972年,為多翼式抽送風機、風輪之專業研發製造商。除了產業界長期使用外, 近年來更廣泛運用於無塵室、各式空調系統、各式精密烘箱、烤爐等製程設備之運用。

行銷之國家遍及歐、美、日、澳及東南亞等30餘國;本公司擁有符合美國AMCA標準之風機性能測試機,研發 之送風機均經過嚴格的風洞測試,風輪通過電子平衡機檢驗測試;高品質、壽命長,產品適用於空調、乾燥、 散熱、冷暖房送風排氣等。

自創立以來,本公司一直秉持著專業化設計生產、行銷,以追求最高品質為自我要求,並以達到客戶100%滿 意度為最終目標;並已領先業界通過 ISO 9001:2015 國際品保認證。

展望未來,除了積極提昇技術,更堅持以往的品質信用和口碑,永續經營『品質第一、服務至上、持續改善、 創新成長』的品質政策,與客戶共同合作開發新契機。

#### 產品特色

- 符合AMCA標準風洞實驗室所設計,製造更佳效能之風機.
- · 全機台灣生產製造.
- 風輪100%經電子平衡機校正平衡,震幅,震動最小,運轉平穏,噪音小.
- 可依客戶特殊需求作變更設計.

#### 產品介紹

#### A. 送風機

系列	特性	應用
CY系列	・ 單入風口, 單風輪設計.	
の家列	•2 極設計,轉速快,風壓大,風量大.	
	・雙入風口,雙風輪設計.	無塵室,機械,散熱,排氣,廚房吸油煙機,熱循環,
DM系列	• 大風量.	烤箱,包裝機,Air Shower,空調系統,機器乾燥,
	• 速度控制裝置可以提供不同的速度,使整體運轉更有效率.	抽風,除濕,烘手機,操作台,鍋爐.,咖啡烘豆.
M系列	雙風輪、雙出風口設計 クリンクロンク	LOWER
P/PV系列	4極 / 6極馬達, 搭配 臥式馬達 / 立式馬達 設計.	
<b>CYT</b> 系列	透浦式風輪設計, 高靜壓,效率高.	抽送粉塵,塑膠粒,印刷機,壓損高的管路環境
CW 系列	多翼式排風扇設計,可接風管,方便安裝,三段調速,無線搖控	神明廳,佛堂,吸煙室等室內場所換氣
<b>CYB</b> 系列	箱型風機設計,攜帶方便,適用於戶外.	充氣拱門,造型玩偶,戶外廣告,氣墊跳床.

#### B. 風輪

系列	特性	應用
捲齒式	・ 單風輪, 雙風輪設計.	
<sup>拖</sup> 圆式 片齒式	<ul> <li>材質: 鐵, 鍍鋅鋼, 不鏽鋼, 鋁.</li> </ul>	多翼式送風機空氣調節之應用.
	・轉向:順時針,逆時針.	IOWER
FFU	高靜壓, 低噪音, 鋁材質, FFU 適用.	無塵室.
透浦式	後傾式設計,鐵材質,高靜壓,適用高轉速.	後傾式風機之應用.

#### 產品應用

• 通風設備,冷空調,熱空調,乾燥設備,除濕設備,空氣循環,充氣造型氣墊.



## **PRODUCTS OVERVIEW / 產品總覽**

## CY series (2 pole)



CY063

13W (P11)



CY074 25W (P11)



CY076 25W (P11)



45W (P11)



1/8 HP (P12)

CY125

200W (P12)



CY127

50W (P12)



1/2 HP (P12)



CY180

1 HP (P13)



CY200



CY200BK 2 HP,3HP (P13) 620W(2P),100W(4P)(P13)





## series (2 pole)

**CY180AN** 

1/2 HP (P13)





1/8HP (P14)



CYT250 1/2 HP (P14)



CYT285

1 HP (P15)



CYST300 1 HP (P15)



CYT150 1/8 HP (P14)



CYT320

2 HP (P16)



200W (P14)

CYT350 3 HP (P16) 1 HP (P16)











30W (P17)

Р



CY150P 1/10 HP (P17)

ΡV







CY230P/CY230PV

5HP(4P),2HP(6P)(P20)

CY350P

1/2HP(4P), 1/4HP(6P) (P19)

CY190P 1/4 HP (P18)



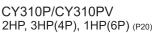
1/4 HP (P18) 1/3 HP (P18)

CY270P/CY270PV 1 HP(4P), 1/2HP(6P) (P19)

CY380P 7.5HP(4P),3HP(6P) 2HP(8P) (P21)



CY210P 1/4 HP (P18)



series (2 pole)



CY076M CY100M 45W (P22) 50W (P22)

CY120M



200W (P22)



CY125M

1/2 HP (P22)

CY150M



3/4HP (P23)



CY180M 1.5HP (P23)

## **PRODUCTS OVERVIEW / 產品總覽**

## DM series (4 / 6 pole)



CY125DM CY150DM 70W (4P) (P23) 110W (4P) (P23) CY200DM 420W (4P) (P24)



**CY190DM** CY230DM 420W (4P) (P24) 550W (4P), 400W (6P) (P24)

**CYB127** 

50W

CY270DM 3/4 HP(6P) (P25)

### CYB series (2 pole) (P28)









**CY178DM** 75W(4P) (P24)



CY275DM 1/2 HP(6P) (P25) 3/4 HP(6P) (P25) CY310DM

CY280DM

CY350DM 700W(6P) (P25) 2 HP(6P) (P26)

### CYS series (2 / 4 pole)



CYS190 / CYS193 / CYS195 1/2HP(2P) / 75W(4P) / 1/4HP(4P) (P26)

EC Brushless EC直流變頻無刷風機

#### **CYB120** 1/8 HP

**CYB125** 200W

### **CYB180**

1/2 HP

## Brushless series













(P29)

CY180AEC (P28)

CYS232AEC (P29)





CYT325AEC (P29)

CYST410AEC (P29)

CYW250水洗式油煙處理機 (P30)



### High Pressure Series (P34)



CY076DC

(P27)



CY100DC



CY120DC (P27)





CY125DC (P28)

CY100DM EC (P28)







CYV400 窗型 (P31)

CYV600 輕鋼架型 (P32)

Cross flow fan Series (P33)





### **CENTRIFUGAL STRIP WHEEL** Series

A. or R. or CW

(0)

### Centrifugal Strip Wheel Series/捲齒系列

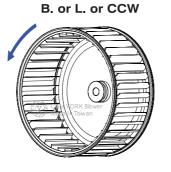
#### Material/材質:

- A:steel w/painting-鐵
- **G:**galvanized 鍍鋅板
- **B**:aluminum-鋁

Н

d

S: stainless steel - 不鏽鋼



A. or R. or CW



### Single Wheel

Ď

		MUL	TI-BLADE IMF	PELLER		
	SIZE		BORE	KEYWAY	ROTATION	REMARK
(D) (mm)	(D) (inch)	(H) (mm)	(d) (mm)	(K) (mm)	R (CW), L (CCW)	REIMARK
76	3	40	6/8		R,L	
90	3.5	56	6/8		R,L	
105	4	56	8		R,L	
130	5	56/65/76	8/11/14		R,L	
145	5.6	76	12/12.7/14		R,L	
158	6 (Y-	56/76/97	11/14	K BLU	R,L	
178	7	76/97	14		R,L	
190	7.5	97	14		R,L	
230	9	118	14/16		R,L	
270	10.5	136	19/24	6x3, 8x4	R,L	
310	12	156	24/28	8x4	R,L	



### **Dual Wheel**

A. or R.or CW

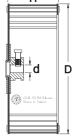
MULTI-BLADE IMPELLER IN DUAL WHEELS												
	SIZE		BORE	KEYWAY	ROTATION	REMARK						
(D) (mm)	(D) (inch)	(H) (mm)	(d) (mm)	(K) (mm)	R (CW), L (CCW)	REWARK						
130	5	152	8		R,L							
145	5.7	200/300	12/12.7		R,L							
158	6	152/200	12/14		R,L							
190	-7.5	200	14	DLOI	R,L							
230	9	236	14/16		R,L							
270	10.5	274	14/19		R,L							
310	12	310	24	8x4	R,L							

### **CENTRIFUGAL TABLOCK WHEEL** Series

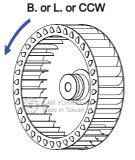
### Centrifugal Tablock Wheel Series/片齒系列

#### Material/材質:

- A:steel w/painting 鐵
- G:galvanized 鍍鋅板
- B:aluminum 鋁
- **S :** stainless steel 不鏽鋼











### Single Wheel

	MULTI-BLADE IMPELLER												
	SIZE		BORE	KEYWAY	ROTATION	REMARK							
(D) (mm)	(D) (inch)	(H) (mm)	(d) (mm)	(K) (mm)	R (CW), L (CCW)	REIVIARN							
127	5			_	R,L								
152	6	—	_	_	R,L								
170	6.6	_	_		R,L								
178	7				R,L								
190	7.5		_	_	R,L								
199	8		_		R,L								
230	9		—	_	R,L								
248	9.6	_	_		R,L								
270	10.5				R,L								
280			V()+KK		R,L								
295	11.6				R,L								
305	12		—		R,L								
330	13	_	—	—	R,L								
356	14	<u> </u>	—	—	R,L								
380	15		_		R,L								
456	18		—	—	R,L								
533	21		—	—	R,L								
610	24		—	_	R,L								
685	27				R,L								
763	30			_	R,L								

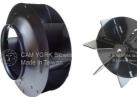
• 孔徑鍵槽各異,以IEC為準,可依客戶規格訂作

### Dual Wheel

- Above TABLOCK MULTI-BLADE IMPELLERS can be conjoined as double-inlet type (Hx2)indicated as C \* B-M impliers
- 片齒雙口M系列可由單一風輪組合而成,高度為單口的兩倍

#### **Other Wheel Series**





Backward curved type 後傾透浦式



A. or R. or CW



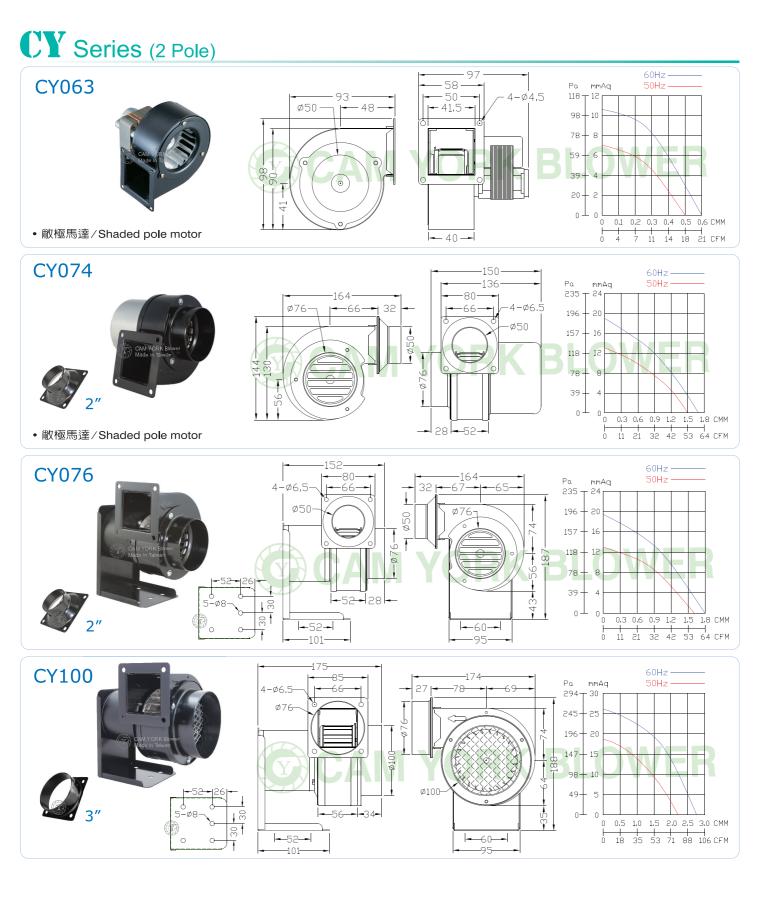
Strong Type 強力型



B. or L.or CCW

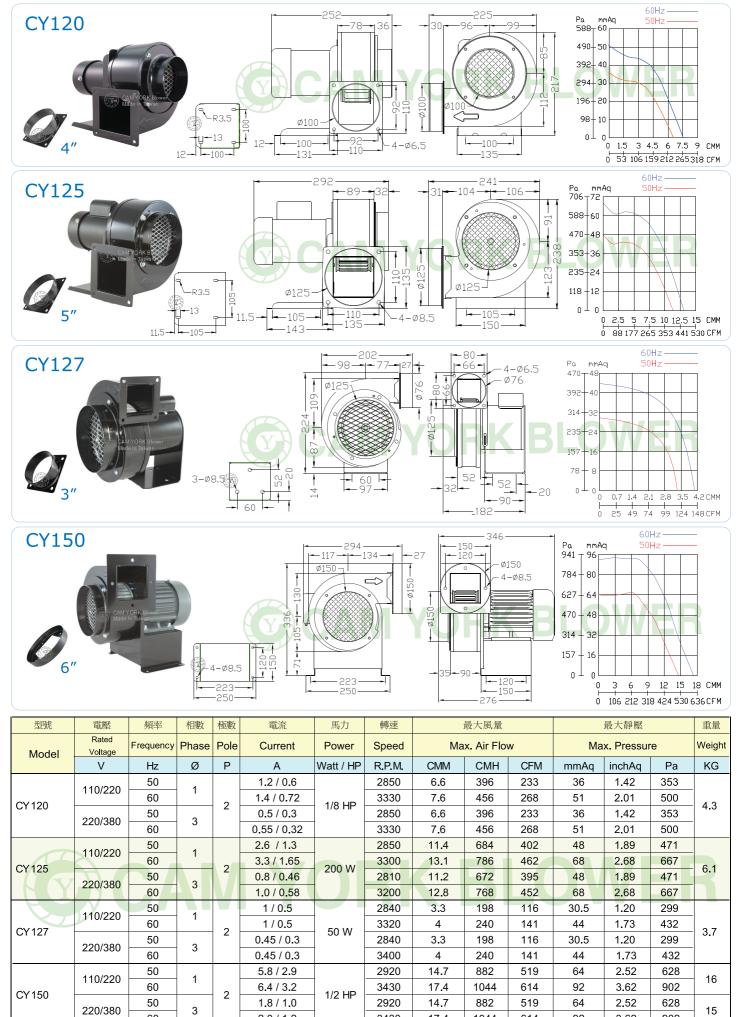


一體成型



型號	電壓	頻率	相數	極數	電流	馬力	轉速	最大風量				重量			
Model	Rated         Frequency         Phas           Model         Voltage         Voltage         Voltage		Phase	Pole	Current	Power	Power Speed		Max. Air Flow			Max. Pressure			
medel	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	СМН	CFM	mmAq	inchAq	Ра	KG	
CY 063	110/220	50	1	C	0.25 / 0.10	13 W	2730	0.5	30	18	7	0.28	69	- 0.6	
C1003	110/220	60		2	0.20 / 0.10	13 VV	3200	0.6	36	21	10.5	0.41	103	0.0	
CY074	110/220	50	1	2	0.86 / 0.34	25 W	2760	1.5	90	53	13	0.51	127	1.6	
C10/4	110/220	60		2	0.68 / 0.30	25 VV	3200	1.7	102	60	19	0.75	186	1.0	
CY076	110/220	50	1	ا ر	0.35 / 0.17	25 W	2860	1.6	96	56	13	0.51	127	2.0	
C1070	110/220	60		2	0.28 / 0.14	25 VV	3300	1.8	108	64	19	0.75	186	2.0	
CY100	110/220	50	1	2	0.60 / 0.30	45 W	2870	2.2	132	78	18	0.71	177	2.4	
01100	110/220	60		2	0.55 / 0.30	45 W	3350	2.7	162	95	26	1.02	255	2.4	

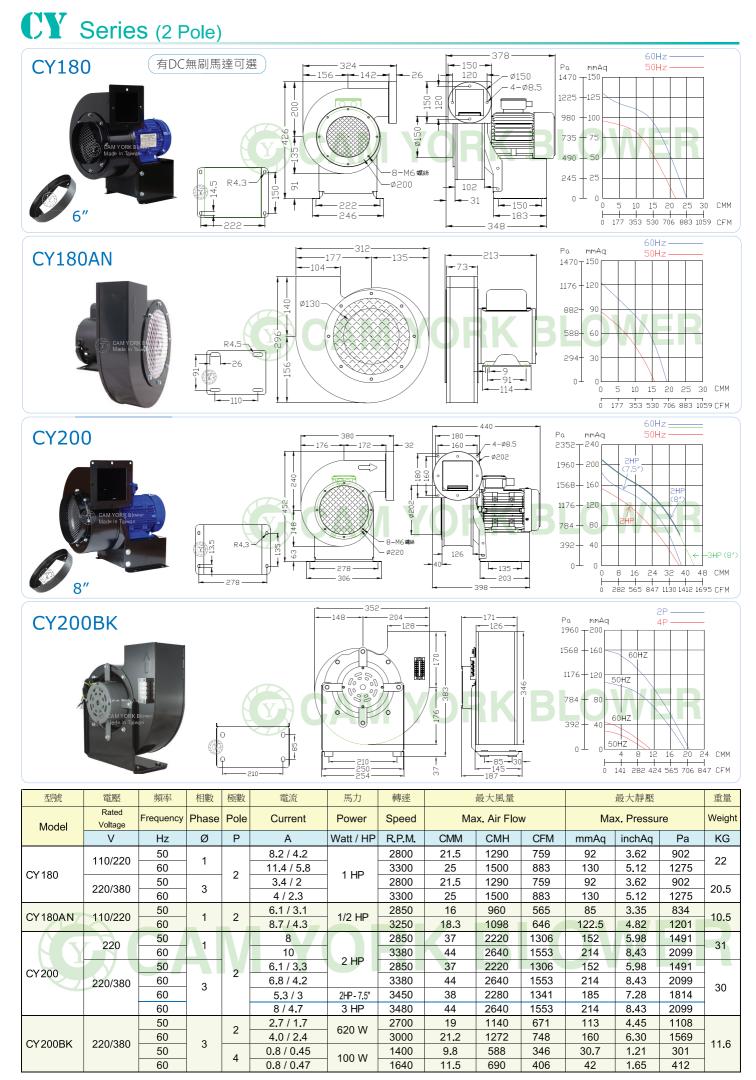
## CY Series (2 Pole)



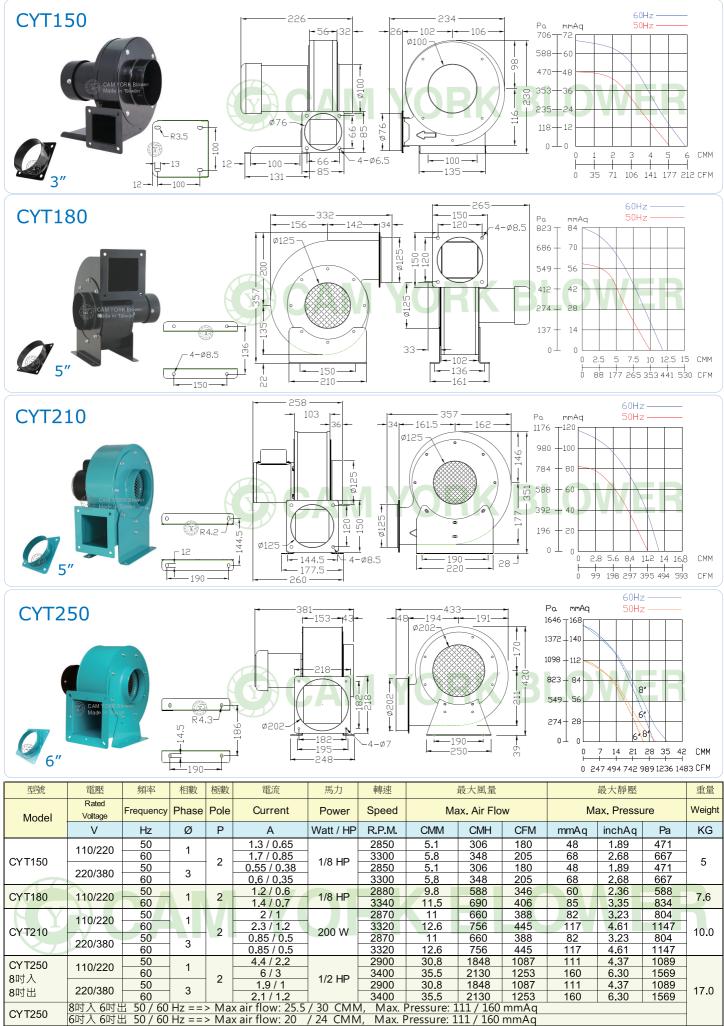
2.0 / 1.2

17.4

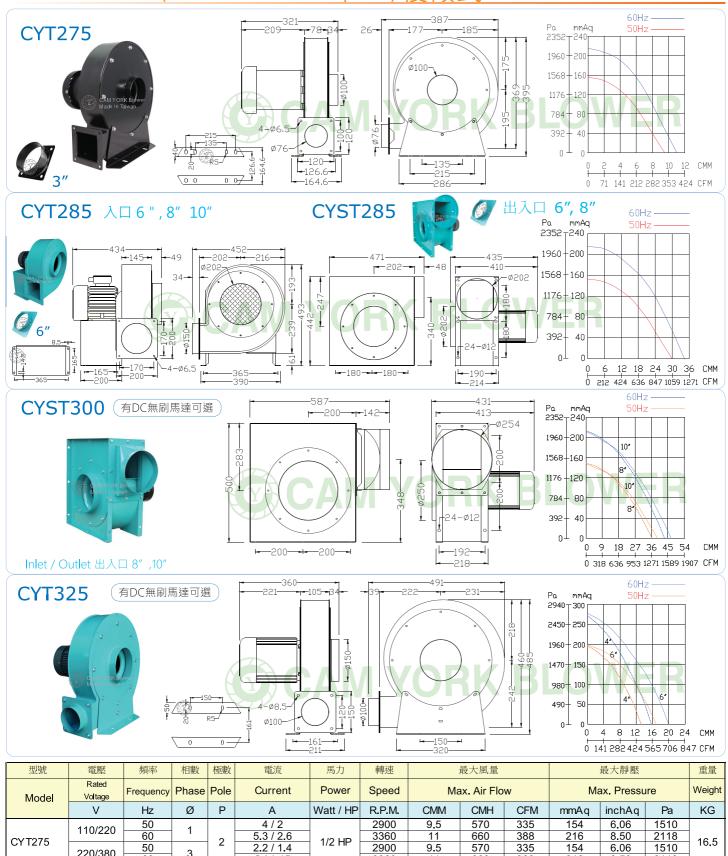
3.62



## **CYT** Series (Backward Curved Impeller) 後傾式

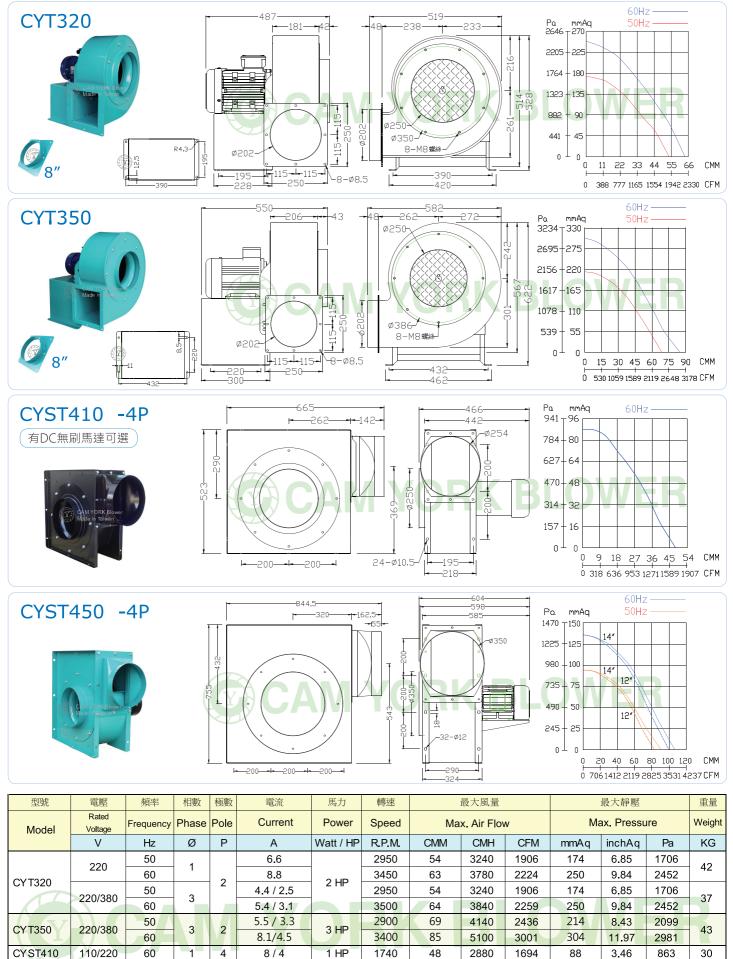


## **CYT** Series (Backward Curved Impeller) 後傾式



woue	voltage													
	V	Hz	Ø	Р	A	Watt / HP	R.P.M.	CMM	CMH	CFM	mmAq	inchAq	Pa	KG
	110/220	50	1		4 / 2		2900	9.5	570	335	154	6.06	1510	
CY T275	110/220	60	1	2	5.3/2.6	1/2 HP	3360	11	660	388	216	8.50	2118	16.5
011275	220/380	50	3	2	2.2/1.4		2900	9.5	570	335	154	6.06	1510	10.5
	220/380	60	3		2 / 1.15		3360	11	660	388	216	8.50	2118	
	110/220	50	1		7.6/3.8		2900	30	1800	1059	152	5.98	1491	
CYT285	110/220	60	1	2	9.4 / 4.7	1 HP	3500	35	2100	1236	216	8.50	2118	29
011205	220/380	50	3	2	2.2/1.3		2900	30	1800	1059	152	5.98	1491	29
	220/380	60	3		3 / 1.8		3500	35	2100	1236	216	8.50	2118	
CYST300	110/220	50	1		8.4/4.2		2880	39.8	2388	1405	144	5.67	1412	
10吋入口	110/220	60	- · ·	2	9/4.5	1 HP	3350	46.3	2778	1634	205	8.07	2010	
	220/380	50	3	~	2.3/1.3		2954	39.3	2358	1387	146	5.75	1432	27
10吋出口	220/300	60	5		2.9/1.7		2485	46.6	2796	1645	208	8.19	2040	
CYST300	8吋入8吋出	50 / 60	) Hz ==>	> Max	air flow : 36 / 43	3 CMM, M	lax. Press	ure: 146/20	08 mmAq					
	220	50	1		5		2830	17.3	1038	611	198	7.80	1942	
CY T325	6"入4"出	60		2	6.3	1 HP	3270	20	1200	706	274	10.79	2687	17
011325	220	50	1	2	4.6	IRP	2850	13.5	810	477	197	7.76	1932	- 17
	4"入4"出	60			5.5		3300	15.75	945	556	268	10.55	2628	

## **CYT Series** (Backward Curved Impeller) 後傾式



2 HP

3.66

5.28

3.66

5.28

5.6/3.3

6/3.5

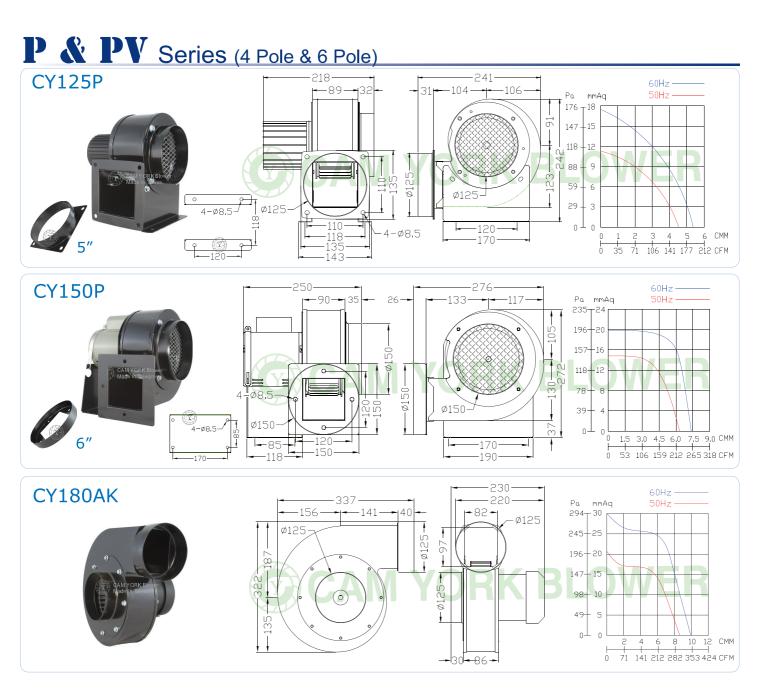
5.6/3.3

6/3.5

220/380

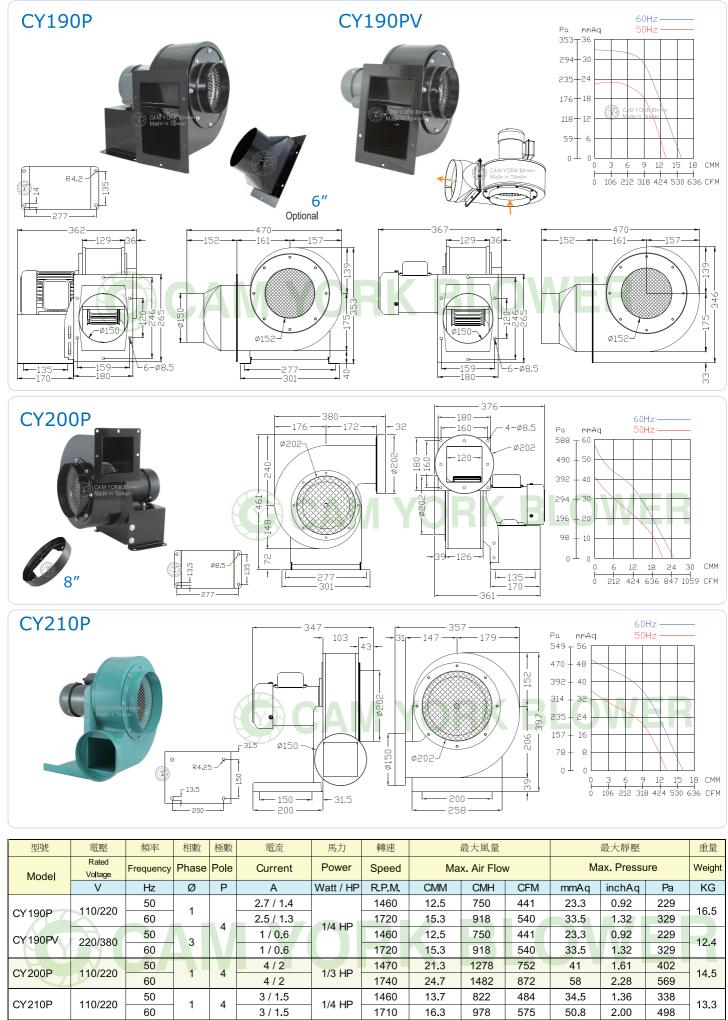
CYST450 12时入 12时出

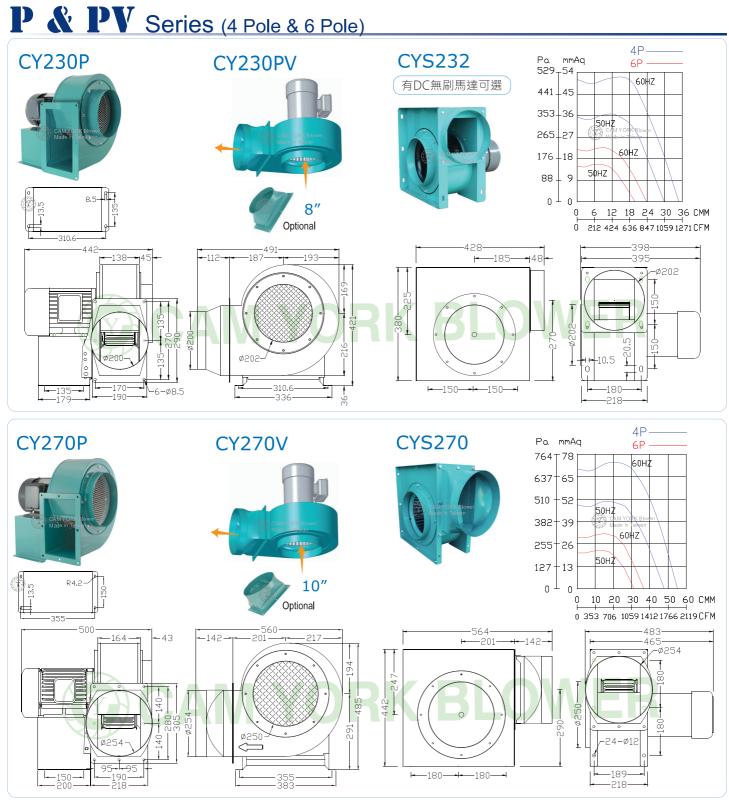
CYST450 14吋入 14吋出



型號	電壓	頻率	相數	極數	電流	馬力	轉速	最大風量			最大靜壓			重量
Model	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Speed Max. Air Flow			Μ	Weight		
	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	CMH	CFM	mmAq	inchAq	Pa	KG
CY 125P	110/220	50	1	4	0.7/0.3	30 W	1400	4.5	270	159	11.1	0.44	109	6.1
CF125P	110/220	60		4	0.6/0.3	30 W	1700	5.3	318	187	17.3	0.68	170	0.1
CY150P	110/220	50	1		1.5 / 0.8	1/10 HP	1450	6.2	372	219	14.5	0.57	142	6.2
CHISOP	110/220	60		4	1.2/0.6		1720	7.4	444	261	20	0.79	196	0.2
CY 180AK	110	50	1	4	1.7	90 W	1420	8.4	504	297	21	0.83	206	6.5
CTIOUAK	110	60	I	4	1.6	90 W	1650	9.8	588	346	30.3	1.19	297	0.5

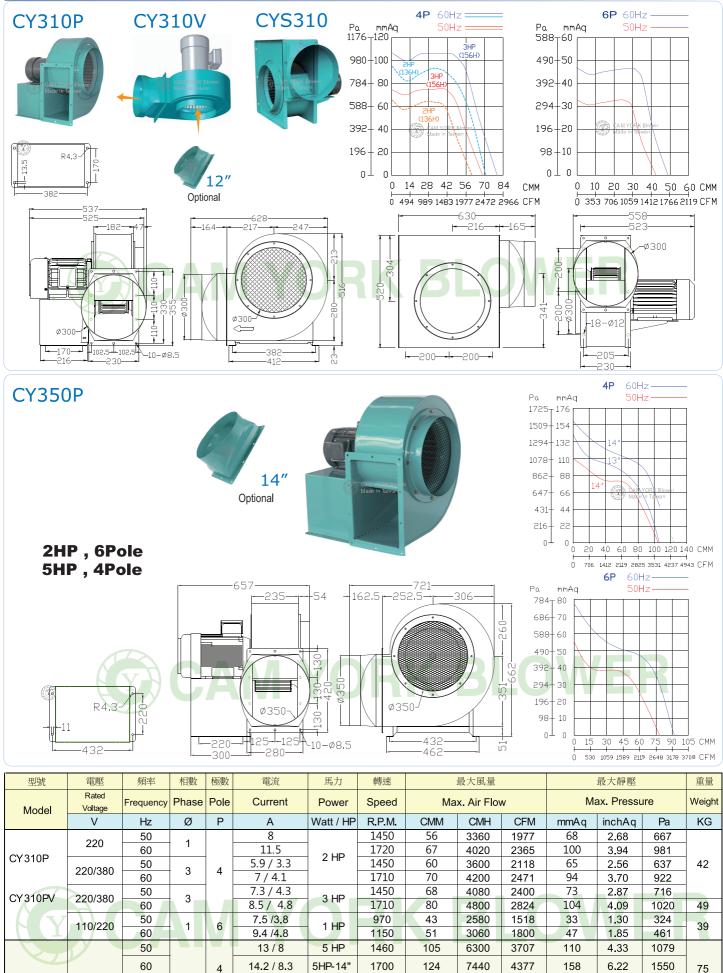
# P & PV Series (4 Pole & 6 Pole)





型號	電壓	頻率	相數	極數	電流	馬力	轉速		最大風量			最大靜壓		重量
Model	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	М	ax. Air Flo	w	Max. Pressure			Weight
	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	m3/hour	CFM	mmAq	inchAq	Pa	KG
	110/220	50	1		5.2 / 2.6		1450	30	1800	1059	35	1.38	343	20
	110/220	60	1	4	7.4/3.7	1/2 HP	1650	34	2040	1200	50.5	1.99	495	20
CY230P	220/380	50	3	4	2.3 / 1.4	1/2 ΠΡ	1450	30	1800	1059	35	1.38	343	15.2
CY230PV	220/360	60	3		2.4 / 1.4		1650	34	2040	1200	50.5	1.99	495	15.2
	110/000	50			3.6 / 1.8	1/4 HP	980	20	1200	706	15	0.59	147	
	110/220	60		6	3 / 1.6		1150	24	1440	847	22	0.87	216	17
	110/220	50	1		12.6 / 6.3		1450	48	2880	1694	48	1.9	471	
	110/220	60	1	4	15.6 / 7.8	1 HP	1700	55	3300	1942	68	2.7	667	25
CY270P	220/220	50	3	4	3.2 / 1.9		1450	48	2880	1694	48	1.89	471	25
CY270PV	220/380	60	3		4.0 / 2.3		1700	55	3300	1942	68	2.68	667	
012/01/	110/220	50	1	6	5.6 / 2.8	4/0.1/15	960	31.2	1872	1101	20.5	0.8	201	21.7
	110/220	60	1	6	6/3.0	1/2 HP	1130	36.5	2190	1288	30	1.2	294	21.7

# P & PV Series (4 Pole & 6 Pole)



5.51

2.09

2.91

5HP-13"

2 HP

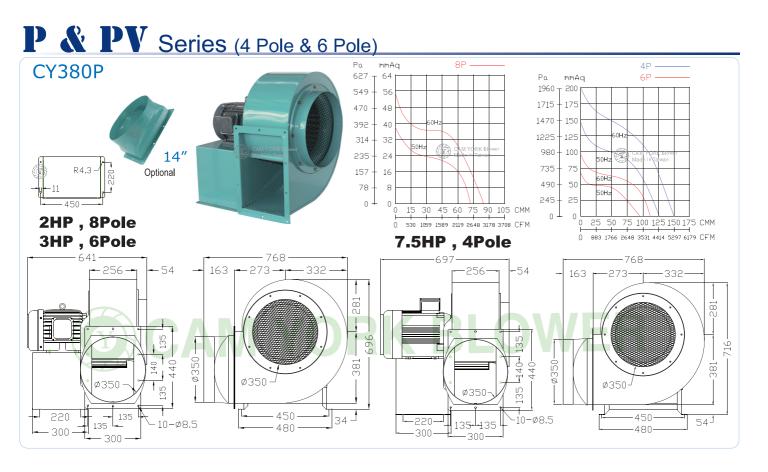
CY350P

220/380

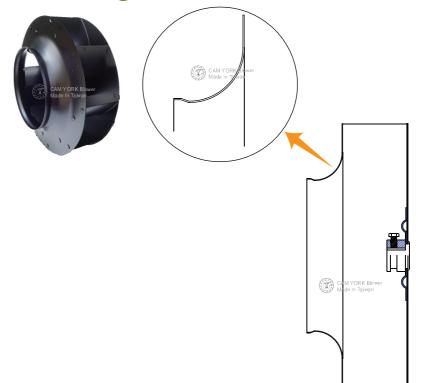
13.2 / 7.6A

6.2/3.6

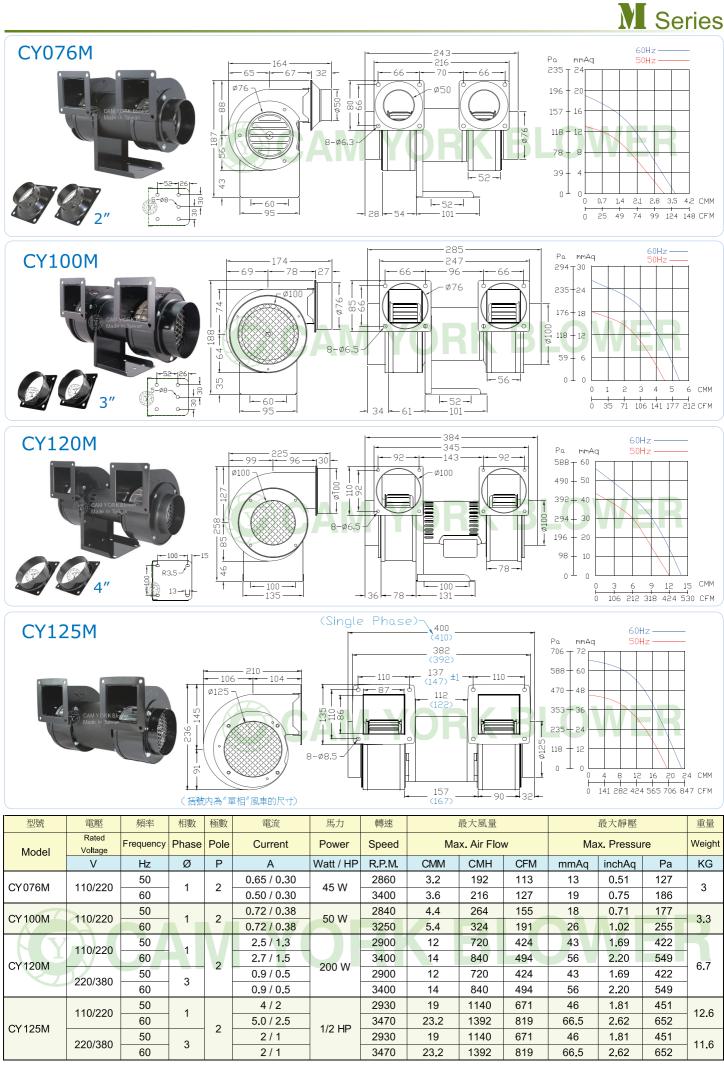
7.2/4.1

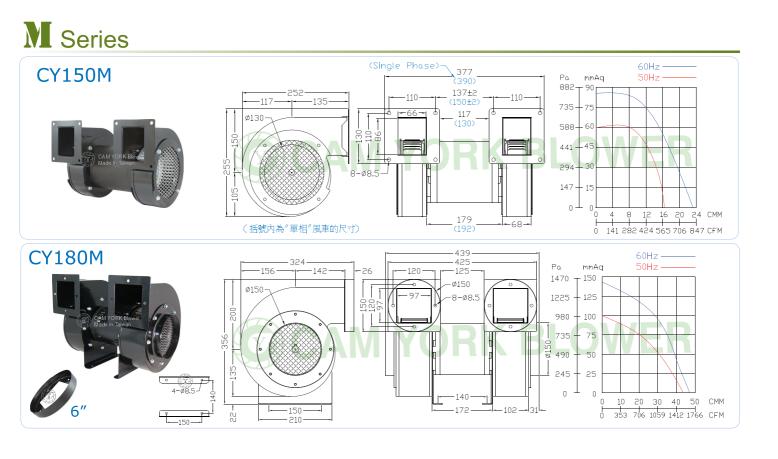


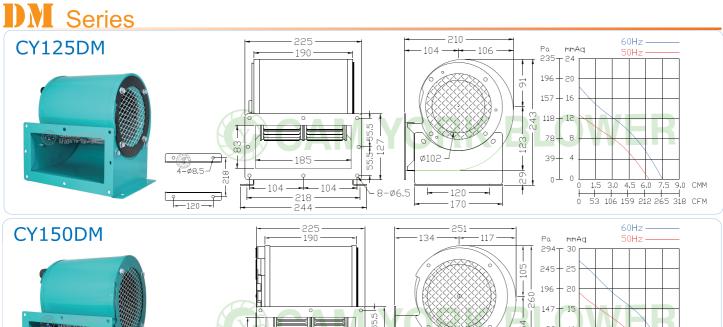
## Fan wheel special design 風輪特殊入口優化設計



型號	電壓	頻率	相數	極數	電流	馬力	轉速	最大風量			最大靜壓			重量
Model	Rated Voltage	Frequency	Phase	Pole	Current Power		Speed	Max. Air Flow			Max. Pressure			Weight
	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	СМН	CFM	mmAq	inchAq	Pa	KG
	/	50		4	14.5/8.5	7.5 HP	1470	126	7560	4448	146	5.75	1432	85
		60		4	20.7 / 12.5	7.3 HF	1755	150	9000	5295	210	8.27	2059	05
CY380P		50	3	6	7.1/4.1	3 HP	975	95	5700	3354	67	2.64	657	70
CT 300P	220/380	60	3	0	9.1 / 5.1	3 11	1145	111	6660	3918	97	3.82	951	10
		50		8	7.3/4.1	2 HP	740	72	4320	2542	38	1.50	373	- 90
		60		0	6.5/3.7		885	85	5100	3001	55	2.17	539	90







0

R4.2

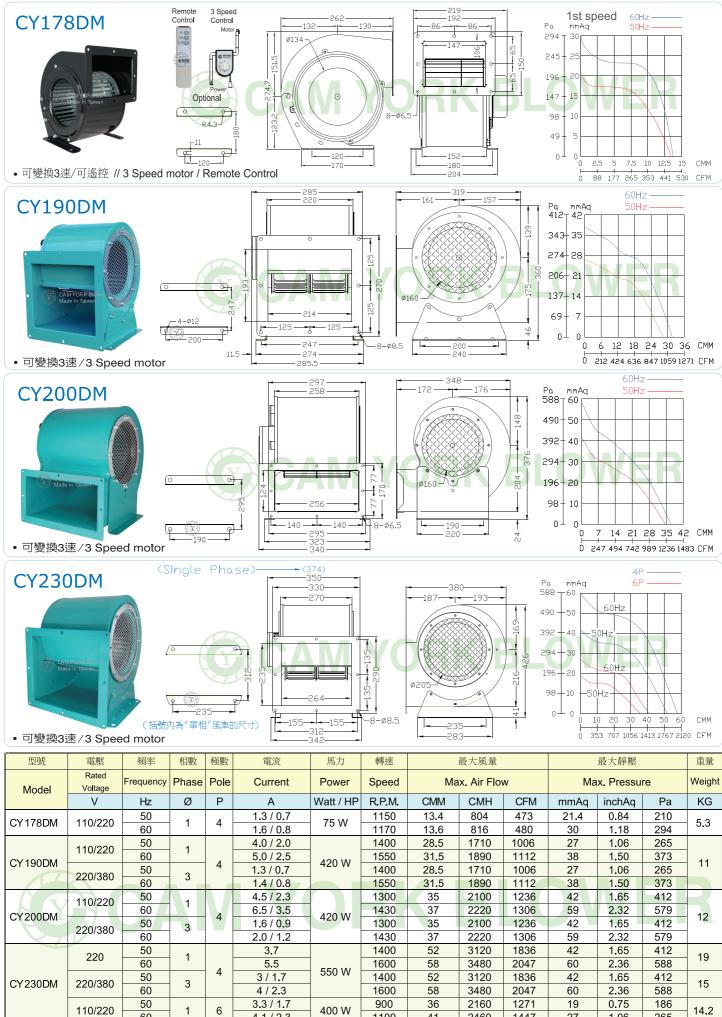
120

-55.5 T 54 98 10 83 55,5+ 185 5 ø130 -49-217 ⊥ 0 0 1 0 2,5 5,0 7,5 10 12,5 15 CMM 1 1 1 1 1 0 88 177 265 353 441 530 CFM 104 ----- 104 120--- 8-ø6,5 - 217 --170-

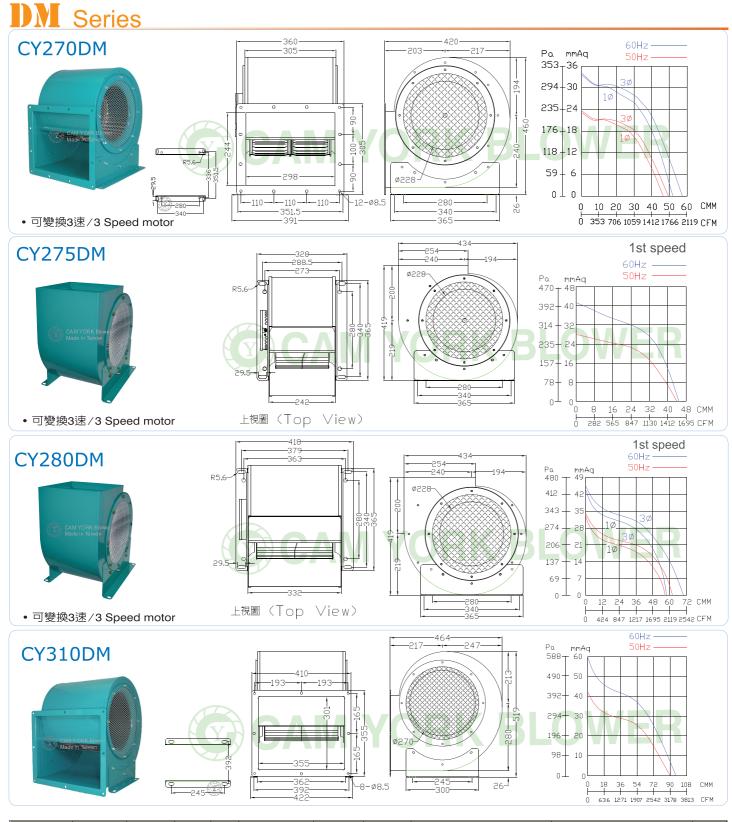
型號	電壓	頻率	相數	極數	電流	馬力	轉速		最大風量			最大靜壓		重量
Model	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Ma	ax. Air Flov	N	Ma	ıx. Pressu	re	Weight
	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	CMH	CFM	mmAq	inchAq	Pa	KG
	110/220	50	1		5.0 / 2.5		2900	17.6	1056	621	60	2.36	588	
CY150M	110/220	60		2	7.6/3.8	3/4 HP	3450	23	1380	812	85	3.35	834	13
CTISOM	220/380	50	3	2	2.5 / 1.5	3/4 FF	2900	17.6	1056	621	60	2.36	588	13
	220/360	60	3		2.6 / 1.5		3450	23	1380	812	85	3.35	834	
CY180M	220/380	50	3	2	4.4 / 2.5	1.5 HP	2900	43	2580	1518	100	3.94	981	- 19
	220/360	60	3	2	6.0 / 3.5	1.5 HP	3300	48.7	2922	1719	143	5.63	1402	19
CY125DM	110/220	50	1	4	0.8/0.4	70 W	1330	6.3	378	222	12.8	0.50	126	4.7
	110/220	60		4	0.7 / 0.4	70 W	1600	7.5	450	265	18.5	0.73	181	4.7
CY150DM	110/220	50	1	4	1.6/0.8	110 W	1400	12	720	424	19	0.75	186	5.5
CT 130DM	110/220	60		4	1.5/0.8	110 W	1600	14.4	864	508	27	1.06	265	5.5

### M Series

1.06

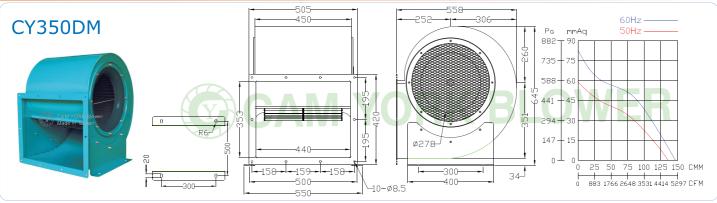


4.1/2.3

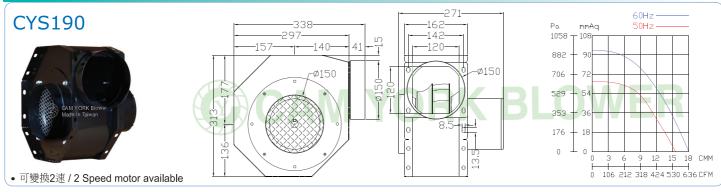


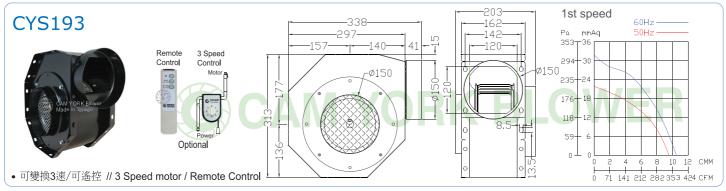
型號	電壓	頻率	相數	極數	電流	馬力	轉速		最大風量			最大靜壓		重量
Model	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Ma	IX. Air Flov	V	Ма	x. Pressu	re	Weight
	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	CMH	CFM	mmAq	inchAq	Pa	KG
	110/220	50	1		5.5/2.4		920	47	2820	1659	23	0.91	226	
CY270DM	110/220	60	1	6	6.8/3.2	3/4 HP	1020	52	3120	1836	34	1.34	333	22
CT270DM	220/380	50	3	0	3.5 / 1.9	3/4 ПЕ	950	49	2940	1730	23	0.91	226	22
	220/380	60	5		3/1.8		1100	57	3420	2012	34	1.34	333	
CY275DM	110/220	-50		6	6/2.6	1/2 HP	860	44	2640	1553	30	1.18	294	17
CT275DW	110/220	60		0	7/3.2		880	44.5	2670	1571	43	1.69	422	17
	110/220	50			6.5/3.0		880	57.8	3468	2040	35	1.38	343	20
CY280DM	110/220	60	I	6	8 / 4	3/4 HP	885	58	3480	2047	45	1.77	441	20
C1200DM	220/380	50	3	0	3.7 / 2	3/4 ПГ	940	62	3720	2189	35	1.38	343	18.5
	220/380	60	3		4 / 2.3		1050	69	4140	2436	45	1.77	441	10.5
CY310DM	220/380	50	3	6	4 / 2.4	700 W	900	90	5400	3177	42	1.65	412	26.7
CTSTUDIN	220/300	60	3	0	5.6 / 3.1	700 W	970	96	5760	3389	60	2.36	588	20.7





## **CYS** Series

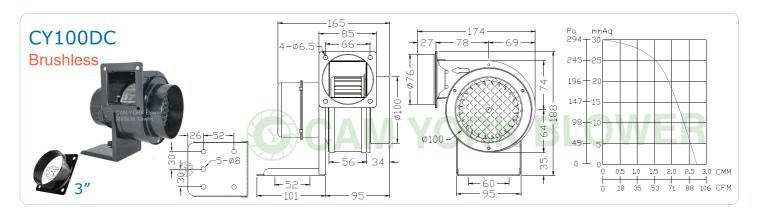


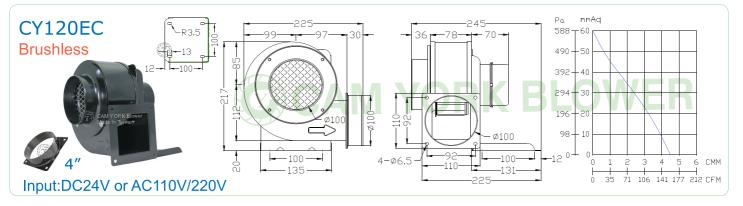


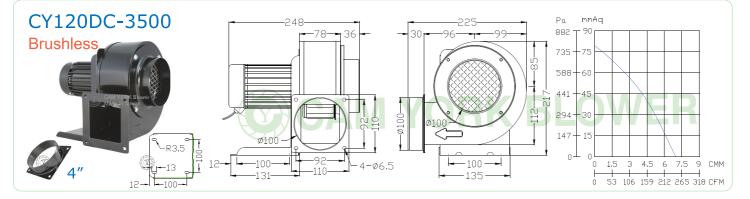
CYS195	338	60Hz Pa mmAq 50Hz 470 T 48
	-157-140-41-	392-40 314-32 235-24
CMM Y OR K Blow at Made in Falwedt		157-16
		0 1 0 3 6 9 12 15 18 CMM 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

型號	電壓	頻率	相數	極數	電流	馬力	轉速		最大風量			最大靜壓		重量
Model	Rated Voltage	Frequency	Phase	Pole	Current	Power	Speed	Ma	ix. Air Flov	w	Ма	x. Pressu	re	Weight
	V	Hz	Ø	Р	А	Watt / HP	R.P.M.	CMM	СМН	CFM	mmAq	inchAq	Pa	KG
CY350DM	220/380	50	3	6	8 / 4.8	2 HP	920	132	7920	4660	59	2.32	579	- 48
CT 350DIVI	220/360	60	3	0	11.3 / 6.2	2 88	1000	146	8760	5154	83	3.27	814	40
CYS190	110/220	50		2	3.8 / 1.9	1/2 HP	2900	15.5	930	547	66	2.60	647	10.4
CT3190	110/220	60		2	4.4 / 2.2		3400	18	1080	635	94	3.70	922	10.4
CY S193	110/220	50	1	4	1.1/0.6	75 W	1300	9.5	570	335	22	0.87	216	- 5.7
C13193	110/220	60	- I-	-4	1.4 / 0.7	75 VV	1450	10.5	630	371	32	1.26	314	5.7
CY S195	110/220	50	1	4	3 / 1.5	1/4 HP	1460	12	720	424	32	1.26	314	11 4
C13195	110/220	60		4	2.5 / 1.25	1/411	1720	15	900	530	46	1.81	451	11.4

#### **DC** Series -152-**CY076DC** -80 Ρα 235 mmAq 164 ---65-32 --67-4+ø6,5 -66-- 24 **Brushless** 196 20 ø50 HØ201 Ø76 157 -- 16 2 118 + 12 -076--26-+ 87 78 8 39 -52--28 4 0 ø8 $_{0}\bot$ 0 0.3 0.6 0.9 1.2 1.5 1.8 CMM 8 ł 0 11 21 32 42 53 64 CFM -52--2″ **|--**60--**-**| 0 \_ Ŧ -101--82--95

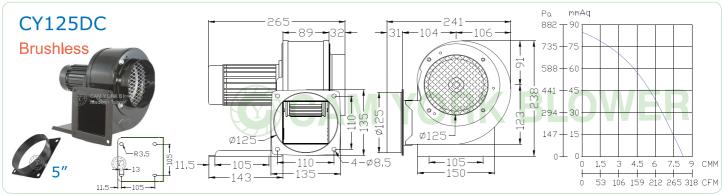






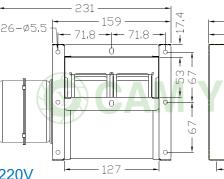
型號	電壓	電流	轉速		最大風量			最大靜壓		重量
Model	Rated Model Voltage Current		Speed	Speed Max. Air Flow Max. Pressure				e	Weight	
	V	A	R.P.M.	CMM	СМН	CFM	mmAq	inchAq	Ра	KG
CY076DC	24	1.7	3700	1.7	102	60	20	0.79	196	1.7
CY100DC	24	2.2	3350	2.7	162	95	30	1.18	294	1.9
CY120EC	DC 24	2.2	2300	4.5	270	159	60	2.36	588	2.5
CTIZUEC	AC 110 /220	0.85 / 0.5	2300	4.5	270	159	00	2.30	566	2.5
CY120DC-3500	24	5.6	3500	7	420	247	78	3.07	765	3.2

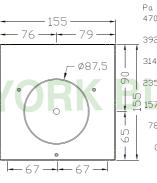
## **DC** Series

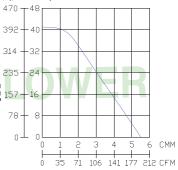


#### CY100DM EC Brushless









mmAq

#### Input:DC24V or AC110V/220V

型號	電壓	電流	轉速	最大風量				最大靜壓			
Model	Rated Voltage	Current	current Speed		Max. Air Flow			Max. Pressure			
	V	А	R.P.M.	CMM	CMH	CFM	mmAq	inchAq	Pa	KG	
CY125DC	24	9	3500	8.4	504	297	86	3.39	843	4.3	
CY 100DMEC	24	2.2	2500	5.5	330	194	41	1.61	402	2.0	



更新訊息

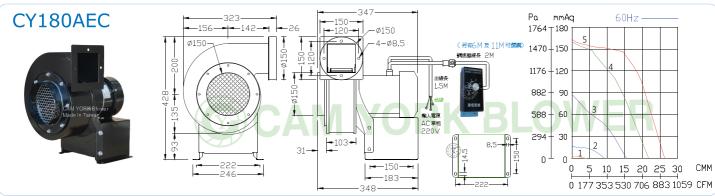
請參閱網站



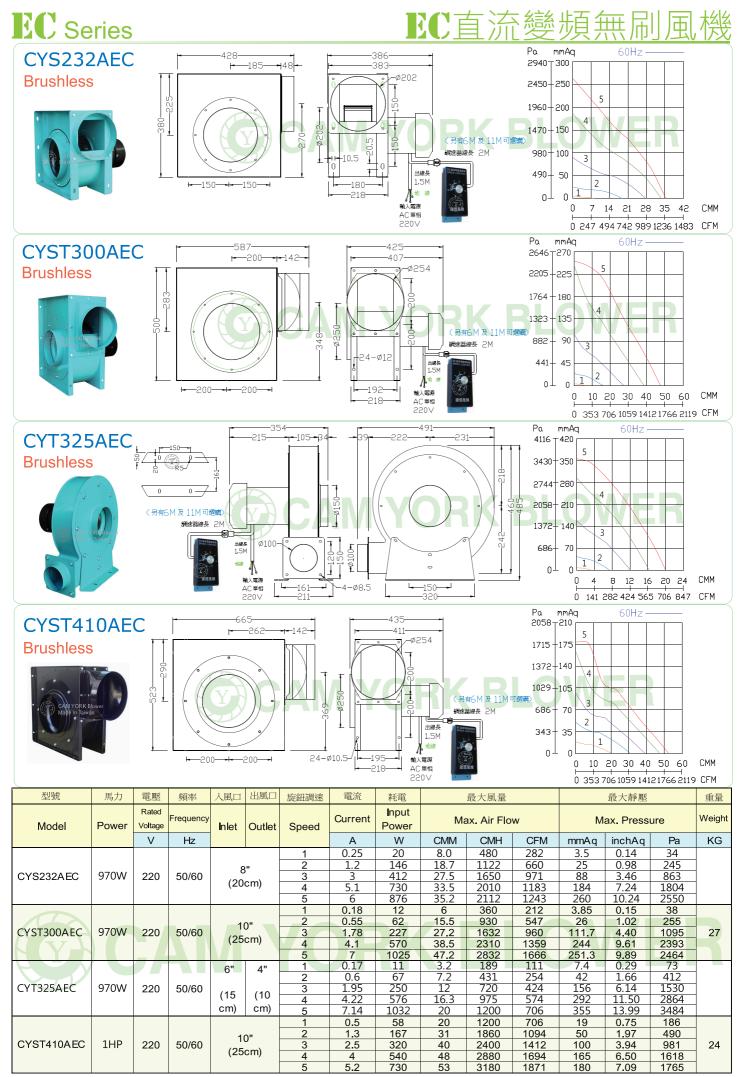
氣墊拱門用



## **EC**直流變頻無刷風機 **EC** Series



型號	馬力	電壓	頻率	入風口	出風口	旋鈕調速	電流	耗電		最大風量			最大靜壓		重量
Model	Power	Rated Voltage	Frequency	Inlet	Outlet	Speed	Current	Input Power	N	1ax. Air Fl	ow	I	Max. Pres	sure	Weight
		V	Hz				А	W	CMM	CMH	CFM	mmAq	inchAq	Pa	KG
		A				_ 1_	0.18	12	4	240	141	3	0.12	29	
				6	5"	2	0.63	74	9	540	318	16	0.63	157	
CY180AEC	970W	220	50/60			3	2	270	16	960	565	86	3.39	843	13
	7			(15	cm)	4	4.4	622	22	1320	777	156	6.14	1530	
				,	,	5	7.3	1097	26	1560	918	160	6.30	1569	



## CYW 水洗式油煙處理機



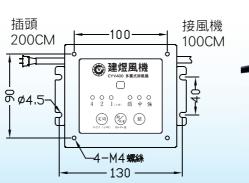




MODE		CV	/400 通月	日开川			
調速		 強	/400 週/ 中	弱			
電壓	V	110 或 220					
頻 率	Hz		60				
最大排風量	СМН	700	480	330			
最大靜壓	mmAq	30	28	26			
消耗電力	W	143	115	70			
噪 音	dB	59	52	43			
出風口	英吋	5	" (125 mm	ı)			
尺寸	mm	400	0 x 400 x 2	200			
重量	kg		5.5				

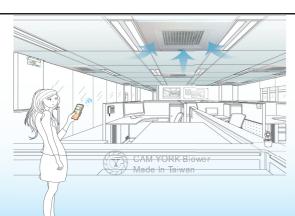
赵 選配項目

	✔ 靜音	型規構	各		
	CYV40	0	強	中	弱
	最大排風量	СМН	500	390	330
	最大靜壓	mmAq	16	15	14
	消 耗 電 力	W	70	45	35
	噪 音	dB	52	45	41
1					









#### 選配項目

🧹 標準型規格

CYV60	0	強	中	弱
最大排風量	СМН	500	390	330
最大靜壓	mmAq	16	15	14
消 耗 電 力	W	70	45	35
噪 音	dB	52	45	41



## CROSS FLOW FAN / 横流扇

### AC shaded pole motor



CRE Series AC, Shaded pole motor Single Phase, 2 Pole Fan Wheel Dia.:030,040, 043,050,060mm

### AC capacitor motor



CREC Series AC capacitor motor Single Phase, 2 Pole Outlet in horizonta line Fan Wheel Dia.:060mm



CREP-06042A AC capacitor motor Single Phase, 2 Pole Outlet in horizonta line Fan Wheel Dia.:060mm



CRVC Series AC, Capacitor motor Single Phase, 2Pole Outlet: 45 degree up Fan Wheel Dia.:060mm



CRFC Series AC, Capacitor motor Single Phase, 4 Pole Aluminum bar enhanced Fan Wheel Dia.:060,090,110,150mm

## CYH Series / 中壓風機



#### 用途:

吹塑膠袋,塑膠印刷機,分條機,乾燥機,吸塵, 製粉,吸絲,吸木屑,電熱送風機,一般機械之 送排風裝置.

**IDEAL FOR :** 

Printing press, Plastic Extruder, Slitting Machine, Drying Oven, Dust Cleaner, Sawdust Remover, Electric Ventilator and Other Ventilating Device uses.



### 建煜工業股份有限公司 CAM YORK INDUSTRIAL CO., LTD.

41348 台灣台中市霧峰區錦州路308巷9號 No. 9, Ln. 308, Jinzhou Rd., Wufeng Dist., Taichung City 41348, TAIWAN Tel: 886-4-23322627 Fax: 886-4-23322629 Website: http://www.blower.com.tw E-mail: blower-cy@umail.hinet.net