

Technical drawings and performance graph for the JPV-300S axial fan.

Top View Dimensions:

- Overall width: 355
- Mounting bracket width: 25
- Mounting bracket length: 247.5
- Mounting bracket offset: 82.5
- Mounting bracket height: 290 (inner), 310 (outer)
- Mounting bracket offset from center: 54
- Mounting bracket width: 30
- Mounting bracket length: 187
- Mounting bracket offset from center: 54
- Mounting bracket width: 30

Front View Dimensions:

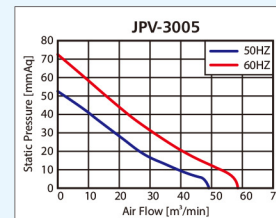
- Overall diameter: 256
- Mounting bracket diameter: 220
- Mounting bracket height: 181.5
- Mounting bracket offset from center: 336.5
- Mounting bracket offset from center: 378.5

Performance Graph (JPV-300S):

Static Pressure [mmAq] vs. Air Flow [m³/min]

Legend: 50HZ (Blue line), 60HZ (Red line)

Air Flow [m³/min]	Static Pressure [mmAq] (50HZ)	Static Pressure [mmAq] (60HZ)
0	50	70
10	40	60
20	30	50
30	20	40
40	10	30
50	0	20
60	0	10



型號 Model	規格 Spec.	電 壓 Voltage V	頻 率 Frequency Hz	相 數 Phase ϕ	出力 Output Power W	極 數 Poles P	電 流 Current A	轉 速 Speed RPM	風 量 Max Air Flow CMM	靜 壓 Max Pressure mmAq	噪 音 Noise dB(A)	淨 重 Net Weight Kg
JPV-3005		115	60	1	550	2	6.0	3400	58	72	81	17.4
		230	50	1	550	2	2.8	2880	49	52	76	17.4
			3.0				3400	58	72	81		

特長

1. 體積小型而輕便，容易攜帶操作。
2. 鋁風葉為鋼模壓鑄成型，效率極高。
3. 鋁風葉都經過電腦平衡校正。

用途

1. 適合坑道、大型鐵管道、地下道、船塢等..內部狹窄作業場合使用。
2. 在造船、橋樑、和製盤工廠等地，排出焊接工作時的煙氣。
3. 在貯藏槽，通信和電力鋼索通道等清掃和其他作業時排出廢氣和防止缺氧的情形。

FEATURES

1. Aluminium blades compact in size, easy to operate.
2. single-phase condensor motor eliminates the problem of over-heating of three-phase motors.
3. Aluminium blades have been subject to balance correction with computer.

FOR USE IN

- 1 Underground tunnels shipyards honeycombed locales & narrow places.
- 2 To suck away toxic gases when welding, and keep air fresh.
- 3 perfect for storage compartments, warehouse, and electric cable construction sites.

NM-300
 Portable Ventilator
 Size: 12"
 Rotation: 3460rpm
 HP: 550W
 Voltage: Single Phase 110V, 220V
 Three Phase 220V, 380V



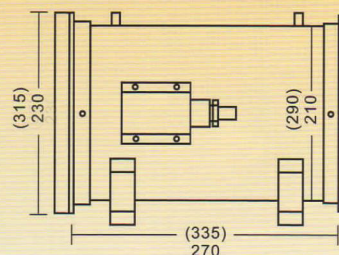
NM-200
 Portable Ventilator
 Size: 8"
 Rotation: 3460rpm
 HP: 150W
 Voltage: Single Phase 110V, 220V
 Three Phase 220V, 380V



規格表 SPECIFICATION

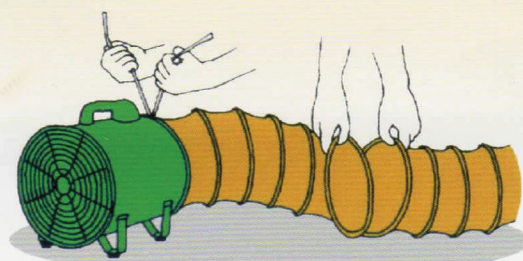
型式 Model	出力 (W)	電壓 (V)	極數 (P)	周波數 (Hz)	風量 (m ³ /min)	風壓 (m/Aq)	轉數 (r.p.m.)	相數 (pH)	重量 (kg)
NM-200	150	110& 220	2	50	25	35	2.950	單相(1pH)	10.1
				60	30	42	3465		
NM-300	550	110& 220	2	50	40	60	2.950	單相(1pH)	19.5
				60	50	70	3465		

() 表示 NM-300
 () For NM-300



尼龍伸縮風管 FLEXIBLE DUCT

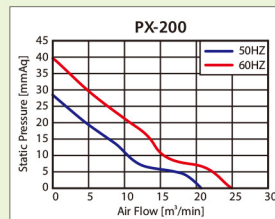
直徑: 180mm ~ 1000mm 長度: 1M ~ 20M
 DIA: From 180mm ~ 1000mm LENGTH MEASURE: From 1M ~ 20M



伸縮風管套接方法 CONNECTION FLEXIBLE DUCT

可隨意接上延長管，只要把延長管套在通風管尾端的環上，用繩子把接合部綁緊即可。
 Easily fitted extensions can extend the duct. Simply slip the extension over the ring on the end of the duct and securely tie the cord.

Technical drawings and photograph of the PX-200 portable fan. The left side shows a side view with dimensions: width 295mm, height 250mm, and mounting bracket details. The middle shows a front view with dimensions: diameter 217mm, height 310mm, and mounting bracket details. The right side shows a photograph of the yellow fan unit.



型號 Model	規格 Spec.	電 壓 Voltage V	頻 率 Frequency Hz	相 數 Phase φ	出力 Output Power W	極 數 Poles P	電 流 Current A	轉 速 Speed RPM	風 量 Max Air Flow CMM	靜 壓 Max Pressure mmAq	噪 音 Noise dB(A)	淨 重 Net Weight Kg
PX-200		115	60	1	150	2	1.8	3450	25	40	71	8.2
		230	50	1	150	2	0.8	2900	21	28	67	8.2
			60				0.9	3450	25	40	71	

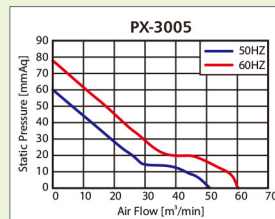
PX-3005

Static Pressure [mmAq]

Air Flow [m³/min]

50HZ
60HZ

Air Flow [m³/min]	Static Pressure [mmAq] (50Hz)	Static Pressure [mmAq] (60Hz)
0	60	80
10	45	65
20	30	50
30	15	35
40	10	20
50	5	10
60	0	0



型號 Model	規格 Spec.	電 壓 Voltage V	頻 率 Frequency Hz	相 數 Phase ϕ	出力 Output Power W	極 數 Poles P	電 流 Current A	轉 速 Speed RPM	風 量 Max Air Flow CMM	靜 壓 Max Pressure mmAq	噪 音 Noise dB(A)	淨 重 Net Weight Kg
PX-3005		115	60	1	550	2	6.0	3400	60	78	77	16.8
	230		50	1	550	2	2.8	2880	51	60	73	16.8
			60				3.0	3400	60	78	77	

Technical drawings and product image of the PX-400 explosion-proof axial flow fan.

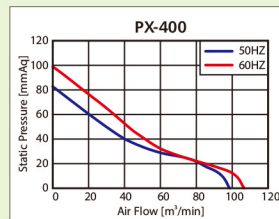
Dimensions (mm):

- Overall width: 390
- Mounting bracket width: 240
- Mounting hole spacing: 45, 30
- Front view diameter: $\phi 410$
- Mounting bracket diameter: $\phi 350$
- Overall height: 508
- Mounting bracket height: 281
- Base width: 300, 350

Performance Graph (PX-400):

Static Pressure [mmAq] vs. Air Flow [m³/min]

Air Flow [m³/min]	Static Pressure [mmAq] (50Hz)	Static Pressure [mmAq] (60Hz)
0	100	80
20	75	60
40	50	45
60	30	30
80	15	15
100	0	10
120	-	0



型號 Model	規格 Spec.	電 壓 Voltage V	頻 率 Frequency Hz	相 數 Phase ϕ	出力 Output Power HP	極 數 Poles P	電 流 Current A	轉 速 Speed RPM	風 量 Max Air Flow CMM	靜 壓 Max Pressure mmAq	噪 音 Noise dB(A)	淨 重 Net Weight Kg
PX-400		115	60	1	1	2	10	3400	108	98	78.4	27.5
		230	50	1	1	2	4	2900	98	82	77.5	27.5
			60				5	3400	108	98	78.4	

JOUNING BLOWER

輕便型送風機

中一輕便型送風機

JM-12



JM-16



【日本國專利登錄第3087304號，中國地區專利證號第534459號】
可搭配風管使用

【Japan Patent No.3087304,China Patent No.534459】
and it can combined with uentiduct

特性

- 一.輕巧便利、接電源即可使用。
- 二.大小空間都可使用。
- 三.特殊設計的外觀為空氣流動構造。
- 四.體積小、風量大、低噪音。
- 五.造型獨特、維修便利。

CHARACTERISTICS :

- 1.Portable.electricity-saving.
- 2.Suitable for any space.
- 3.Appearance of special design for air circulate.
- 4.Small size,strong wind power and lower volume.
- 5.Modeing unique and easy renovation.

本公司擁有尺寸、性能變更設計權，如有變動時，恕不另行通知。

Our Co.had power for modification design of dimension and specification,without notice due to improvements.

用途

- 一.造船廠、鋼鐵場..等溶接場所適用。
- 二.電力、通信、電纜線作業場所。
- 三.機具及製品冷卻。
- 四.可替代工業扇。
- 五.密閉空間換氣用。
- 六.瓦斯、油氣、粉塵場所換氣用(須配合風管)。
- 七.儲存槽、地下室、氧氣不足環境中空氣輸送用(須配合風管)。

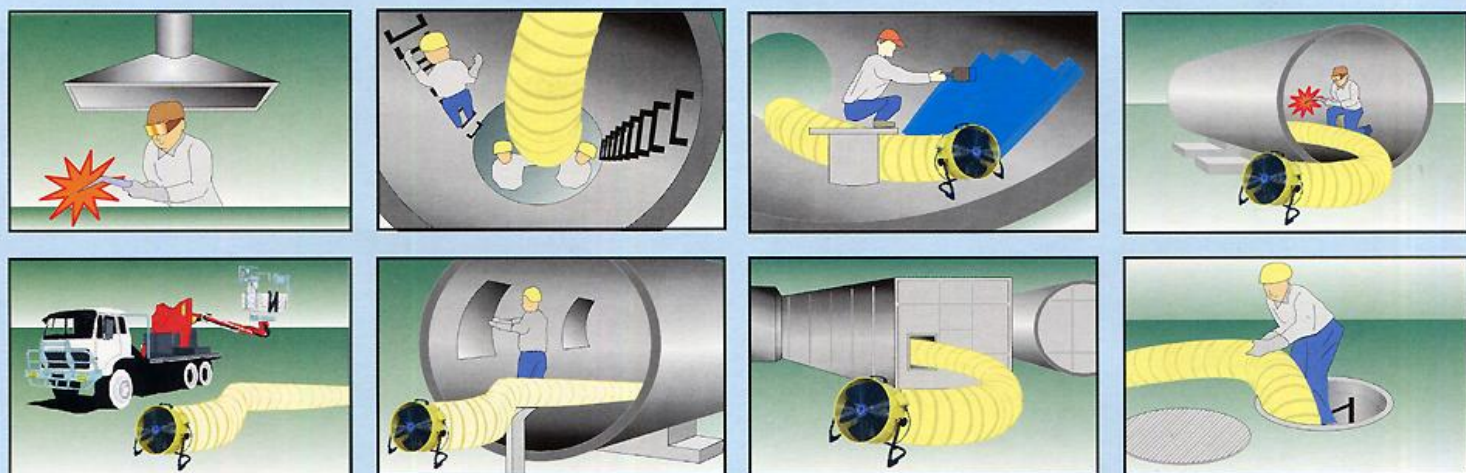
PURPOSE :

- 1.Suitable to shipyard,steel factory ,and welding space.
- 2.Electrics power,communication,electrics cable working space.
- 3.Machine and cooling tooling.
- 4.Substitute for industrial fan.
- 5.Ventilation (in airtight space.)
- 6.Suitable for gas,oil and power space(and it can combined with uentiduct).
- 7.Air-circulation in storage,basement ect(and it can combined with uentiduct).

中一輕便型送風機

JOUNING BLOWER

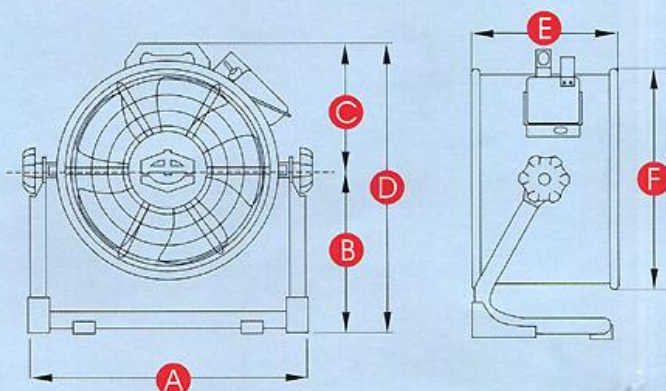
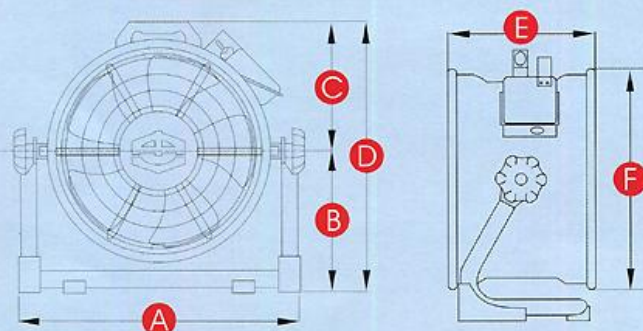
輕便型送風機



輕便型送風機

JM-12

JM-16



尺寸表

型 式 (C.M.)	A	B	C	D	E	F
JM-12	390	190	190	380	200	310
JM-16	525	280	235	515	200	430

特性表

機 型	特 性	電 壓 V	頻 率 Hz	入 力 W	相 數 Ø	電 流 A	轉 速 RPM	風 量 CMM	風 壓 mmAq	噪 音 dB(A)	重 量 kg
JM-12	120	120	50	230	1	2.2	2850	47	44	72	9
			60	320	1	3.0	3300	54	40	76	
	100	100	50	230	1	2.42	2850	47	44	72	
			60	320	1	3.32	3300	54	40	76	
JM-16	120	120	50	170	1	1.5	1370	67.5	17.4	69	12
			60	240	1	2.3	1530	73.1	13.3	72	
	100	100	50	170	1	1.8	1370	67.5	17.4	69	
			60	240	1	2.6	1530	73.1	13.3	72	

JUMBO FAN

巨無霸型長距離送風機 JUMBO FAN LONG DISTANCE VENTILATOR

適用範圍：

- * 造船廠、焊接時排煙，散熱，油漆面吹乾，驅散臭氣。
- * 煉鋼、壓鑄廠、延壓、鑄造時冷卻用。
- * 高熱度作業場所熱、通風用。
- * 大賣場、量販店倉庫內防潮、通風、除濕。
- * 大型工地、隧道施工、地下室通風、換氣用。
- * 體育館、大型集會場廣角送風、散熱。
- * 貨櫃內裝貨時，用以驅散悶熱。
- * 大型溫室、蘭花房通風。
- * 攝影棚颱風效果模擬。
- * 農、漁、牧產品風乾。

功能特性：

- * 最新技術，機殼一體成型，無接縫，可避免因接縫間隙落差所產生的壓力損失及噪音。
- * 風殼兩端捲圓邊避免銳角碰傷人員及割損軟式風管。
- * 風機採用流線鐘型進出風口、導流鼻頭、可調式導風板、調整桿。
- * 造型優美，送風順暢強勁。
- * 附煞車輪架、吊環，安裝輕便。
- * 進出風口可依需求作90°或180°上下仰角調整。
- * 小馬力、大風量，高效率運轉。
- * 馬達具有安全過載保護裝置。
- * 出風方向範圍，上下仰角可任意調整直向送風，擴散送風。
- * 電壓可依現場需求製作。
- * 本系列新產品陸續研發當中。

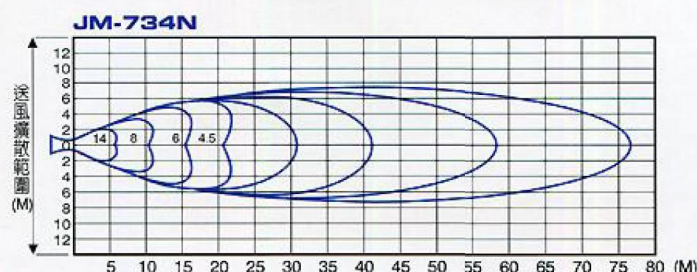
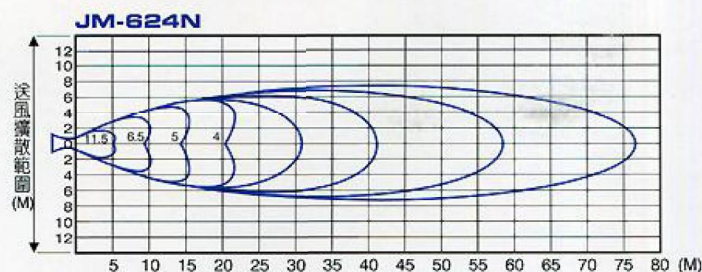
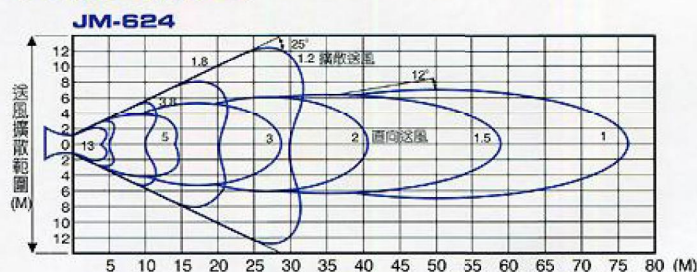
APPLICABLE FIELDS:

- * Shipyard uses this device to get rid of smoking and heating during electric soldering, dry paint, fresh air and less odor.
- * Steel mill and casting factory use this tool for cooling purpose on extending pressure and die casting.
- * Ventilation for working sites in high temperature.
- * Damp-proof, dehumidication, ventilation for warehouses of hypermarkets and discount stores.
- * Ventilation for big workshop, tunnel and basement.
- * Diffuse ventilation for gyms, stadiums and big parties.
- * Ventilation for loading container.
- * Ventilation for large green house and flower house.
- * To imitate typhoon effect in the studio.
- * Air-dry agricultural, fishery and animal products.

FEATURES:

- * Advanced skill, one-piece casting housing and seamless to avoid emerging the pressure losses & noise due to the drop in elevation for seam.
- * The casing with roll-side to avoid hurting people and cutting the duct by acute angle.
- * The ventilator adopts streamlined bell-shaped air inlet/outlet, conducted tip of nose, adjustable airflow guide plate and adjustable rod.
- * Good appearance and fluent airflow.
- * With brake flying wheels and hanger; easy for installation.
- * The vent for inlet or outlet, the angle can be adjusted for doing up-down 90 to 180 degree according to requirement.
- * Small HP, strong air flow and high efficient operation.
- * Motor mounted with safety device for over loading protection.
- * The extending range of air flow, no matter vertical air or diffuse air can be adjusted by using adjustable angle handle, doing up or down angle as you wish.
- * The voltages are made according to site's requirement.
- * The series of these new products are continually researching and developing.

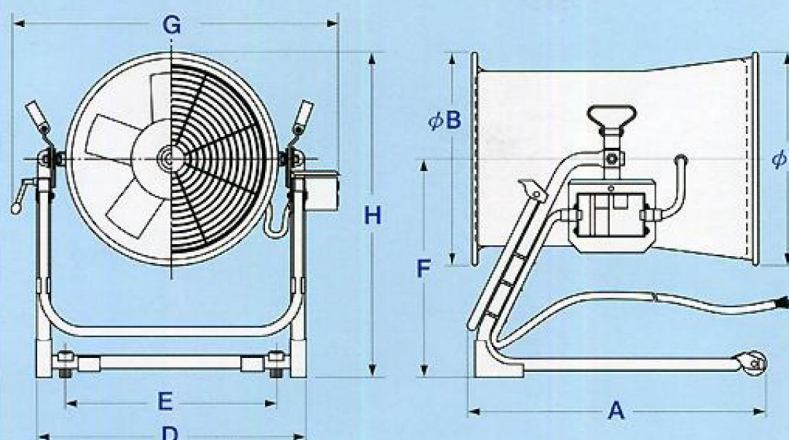
性能曲線表



Dimension Model	A	φ B	φ C	D	E	F	G	H
JM-4502	635	465	465	539	360	502	682	735
JM-624	660	808	712	700	512	710	914	1115
JM-624N	820	808	643	700	592	700	951	1135
JM-734N	820	960	752	800	594	832	1066	1312

外觀尺寸

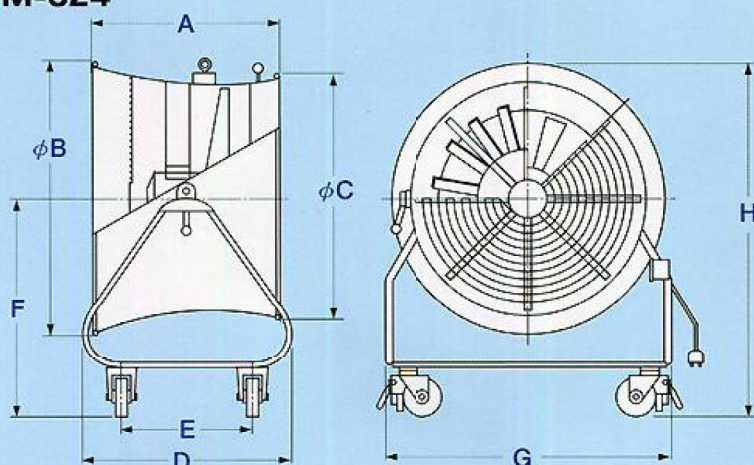
JM-4502



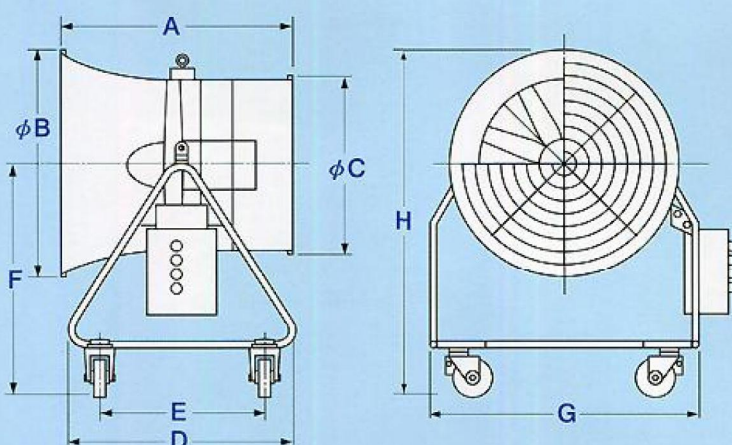
噴流送風



JM-624



JM-624N/734N



型 號 Model	葉輪直徑 Blade Dia. mm	電 壓 Voltage V	頻 率 Frequency HZ	相 數 Phase	出 入 Output HP/W	極 數 Pole P	風 量 Air Flow m³/min	靜 壓 Static Pressure mmAq
JM-4502	φ 369mm	110V, 220V	50/60Hz, 60Hz	1 φ	1½HP	2P	117/140	97/115
JM-624	φ 600mm	220V	50/60Hz	3 φ	2HP	4P	340/420	-
JM-624N	φ 600mm	220V	50/60Hz	3 φ	2HP	4P	340/420	-
JM-734N	φ 710mm	220V	50/60Hz	3 φ	3HP	4P	460/550	-