

環形鼓風機 Ring Blowers

特點：

小型/重量輕/高風壓
前頃式葉片設計，體積小、質量輕且較有高壓力之產生。

低噪音

新設計，能消除切風時產生之高頻及特殊之消音材質，大幅降低噪音比。

低震動

葉片均經過電腦平衡校正與高精密的機械加工，使震動降到最低。

Features:

Low noise and vibration

Dynamic balancing minimizes vibration.

Dust-proofed shaft seal

Protects bearings from Contaminated air stream and possible foreign particle damage.

High reliability

Directly connected motor shaft-impeller provides reliable, long term performance. No gears, belts, motor brushes or sliding blades to require periodic maintenance.

Space-efficient design

Unique design results in substantial airflows at moderate pressures in minimum space and weight.

Versatility

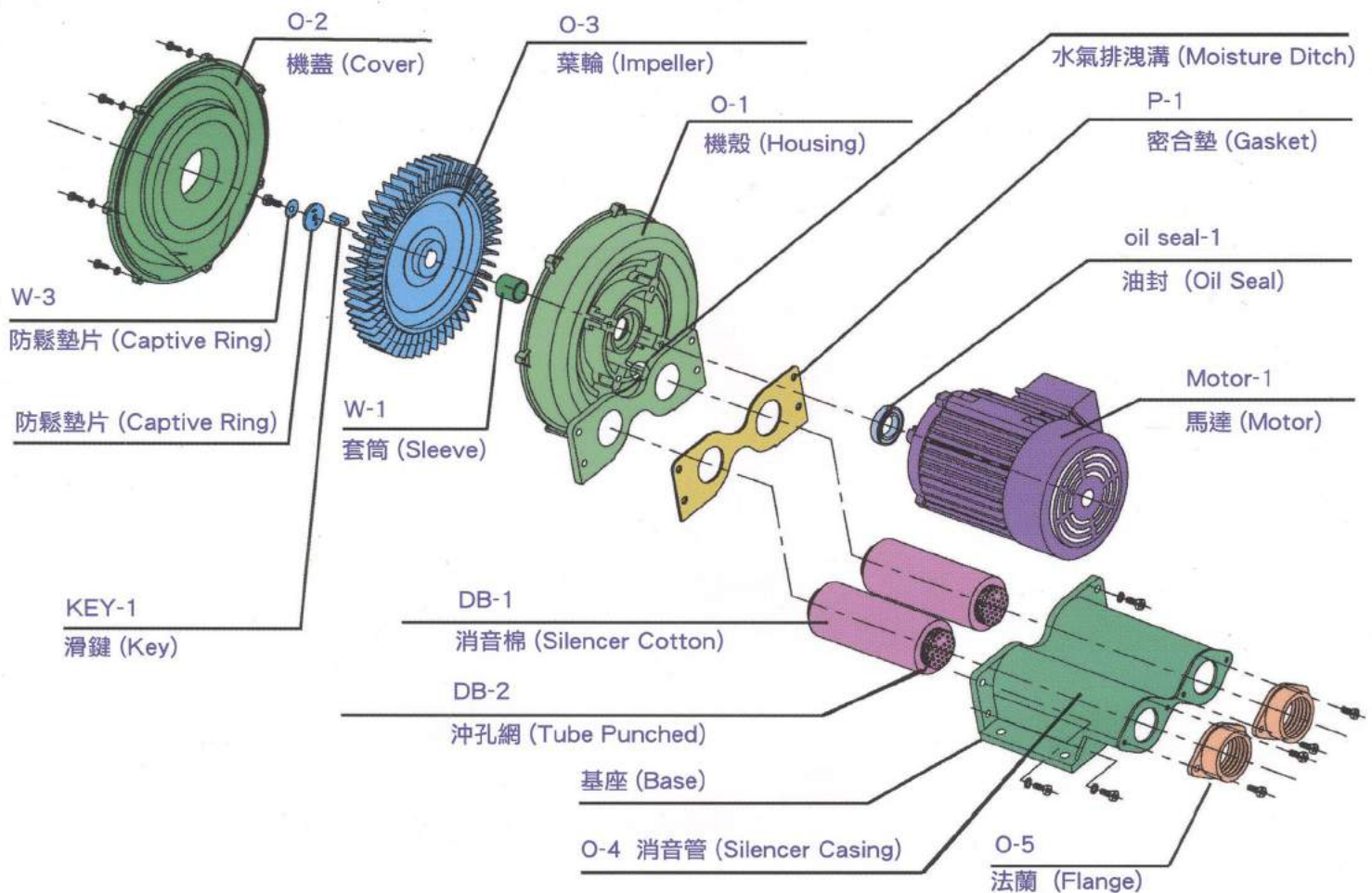
Easily throttled and changed from pressure to suction operation. May be mounted in a variety of fashiond.

Stable airflow

Centrifugal compressor design delivers smooth, stable airflow with no pulsations.

High-pressure airflow

Produces continuous high-pressure airflow. The Ring Blower is ideally suited to many industrial applications.



用途：

- ❖ 粉粒體輸送
- ❖ 紡織纖維集塵
- ❖ 裁紙 (布) 機氣墊
- ❖ 污水處理濕氣
- ❖ 窯業、礦業空氣
- ❖ 重油噴燃
- ❖ 造紙紙漿脫水
- ❖ 無梭織布機專用
- ❖ 玻璃工業及冰廠空氣泵
- ❖ 隧道工程壓送空氣
- ❖ 水產養殖氧氣供給

Applications:

- ❖ Grain Elevators
- ❖ Textile Fiber Collections
- ❖ Paper Industry
- ❖ Sewage Treatments
- ❖ Cement Manufacturing
- ❖ Diesel Burning
- ❖ Pulp Industry
- ❖ Glass Manufacturing
- ❖ Ice Manufacturing
- ❖ Tunnel Ventilation
- ❖ Fishery Industry



TS-018



TS-075



TS-550

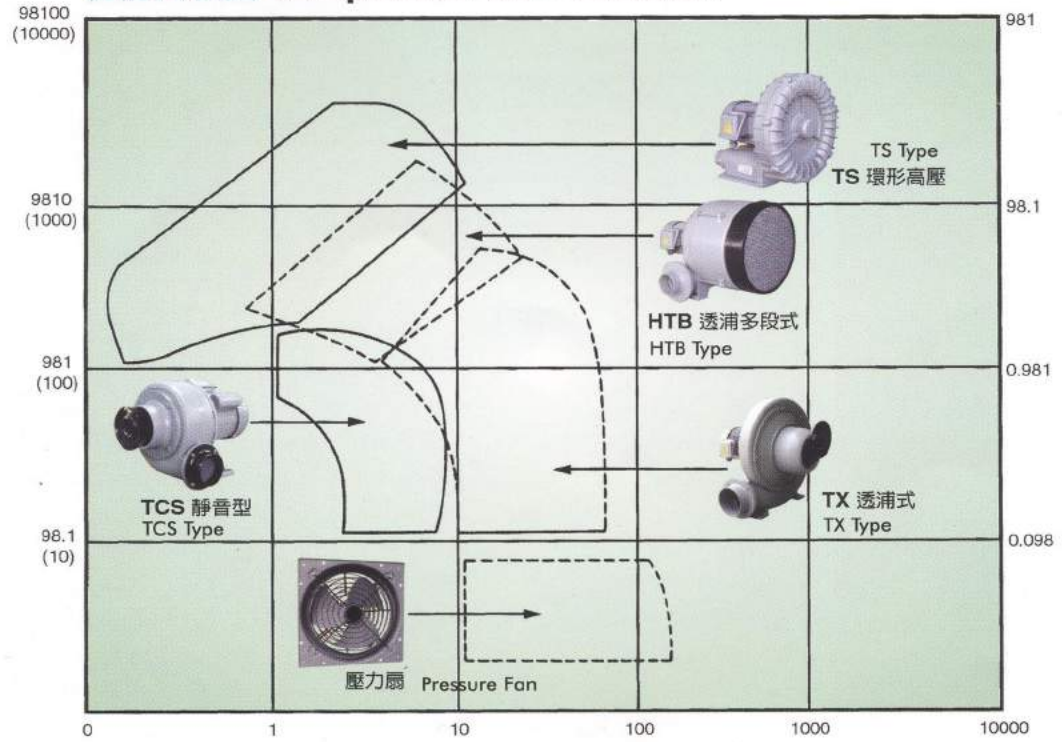


TS-1015

規格性能表 Specifications

| 型式 Type | 相數 Phase | 頻率 Frequency Hz | 輸出 功率 Power KW | 輸入 電壓 Voltage V | 滿載 電流 Current A | 最大靜壓 (吐出) Pressure(max) mm H ₂ O | 最大風量 (吐出) Air Flow(max) m ³ /min | 出入口徑 In/Put Let | 噪音 Noise Level dB | 重量 Weight kgs | 庫存 區分 Store | |
|-----------------------------------|----------------|-----------------------|-------------------------|--------------------------|--------------------------|--|--|-----------------------|-------------------------|---------------------|-------------------|---|
| 標準形單相 Standard of Single Phase | TS-018S | 1Ø | 50/60 | 0.18 | 110/220 | 2.4/1.2 | 500/700 | 0.6/0.8 | PF 1" | 60/65 | 9 | V |
| | TS-037S | 1Ø | 50/60 | 0.37 | 110/220 | 5/2.5 | 1000/1200 | 1.3/1.5 | PF 1 1/4" | 65/70 | 15 | V |
| | TS-075S | 1Ø | 50/60 | 0.74 | 110/220 | 14/7 | 1600/1800 | 2.4/2.6 | PF 1 1/2" | 67/72 | 20 | V |
| | TS-150S | 1Ø | 50/60 | 1.5 | 110/220 | 30/15 | 2000/2500 | 3.2/4.5 | PF 2" | 70/75 | 35 | V |
| | TS-220S | 1Ø | 50/60 | 2.2 | 110/220 | 44/22 | 2500/2800 | 5/6.2 | PF 2" | 70/75 | 40 | |
| 標準形三相 Standard of Three Phase | TS-018 | 3Ø | 50/60 | 0.18 | 220/380 | 1.2 | 500/700 | 0.6/0.8 | PF 1" | 60/65 | 9 | V |
| | TS-037 | 3Ø | 50/60 | 0.37 | 220/380 | 1.8 | 1000/1200 | 1.3/1.5 | PF 1 1/4" | 65/70 | 15 | V |
| | TS-075 | 3Ø | 50/60 | 0.74 | 220/380 | 3 | 1600/1800 | 2/2.2 | PF 1 1/2" | 67/72 | 20 | V |
| | TS-150 | 3Ø | 50/60 | 1.5 | 220/380 | 5.4 | 2000/2500 | 3.2/4.5 | PF 2" | 70/75 | 30 | V |
| | TS-220 | 3Ø | 50/60 | 2.2 | 220/380 | 8 | 2500/2800 | 5/6.2 | PF 2" | 70/75 | 35 | V |
| | TS-370 | 3Ø | 50/60 | 3.7 | 220/380 | 13 | 2800/3500 | 7/8.3 | PF 2" | 77/78 | 55 | V |
| | TS-550 | 3Ø | 50/60 | 5.5 | 220/380 | 19 | 2600/3200 | 7.5/9.5 | PF 2 1/2" | 80/85 | 85 | V |
| | TS-750 | 3Ø | 50/60 | 7.5 | 220/380 | 24 | 2900/3400 | 9/11 | PF 2 1/2" | 80/85 | 95 | V |
| | TS-1011 | 3Ø | 50/60 | 11 | 220/380 | 36 | 2500/3000 | 20/24 | PF 4" | 82/87 | 175 | |
| TS-1015 | 3Ø | 50/60 | 15 | 220/380 | 47 | 3000/3500 | 25/28 | PF 4" | 82/87 | 182 | | |

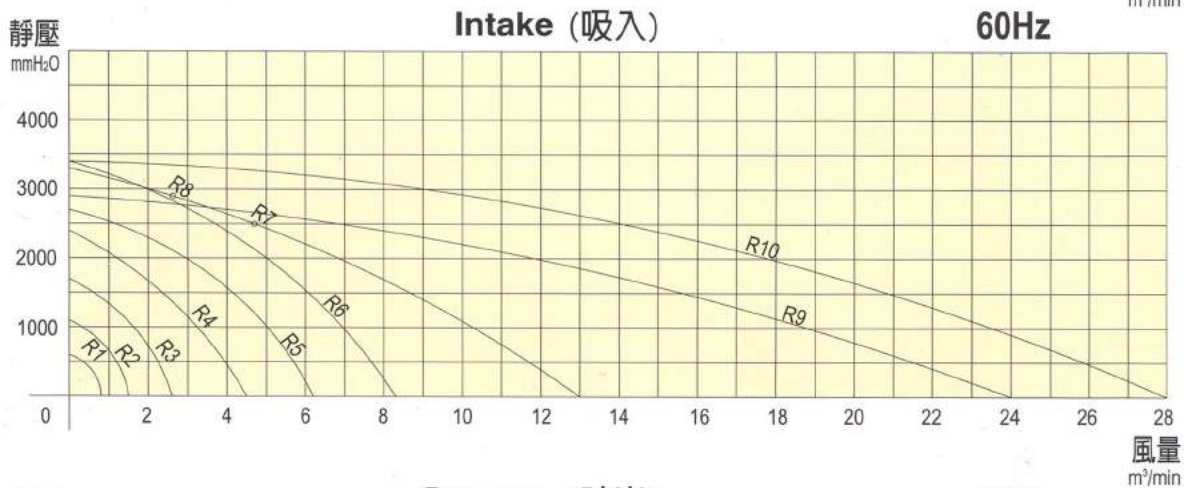
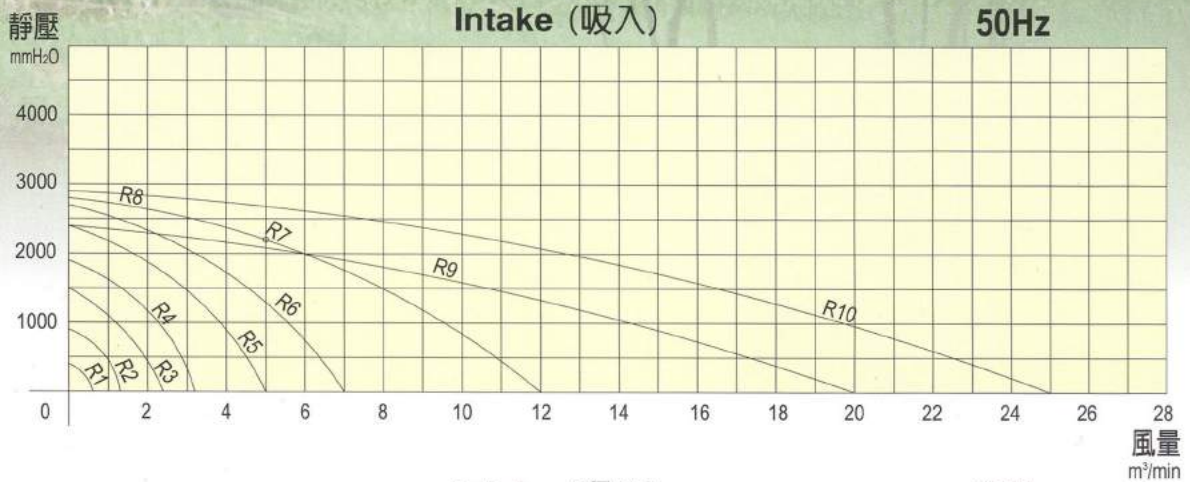
性能比較圖 Comparison with Function



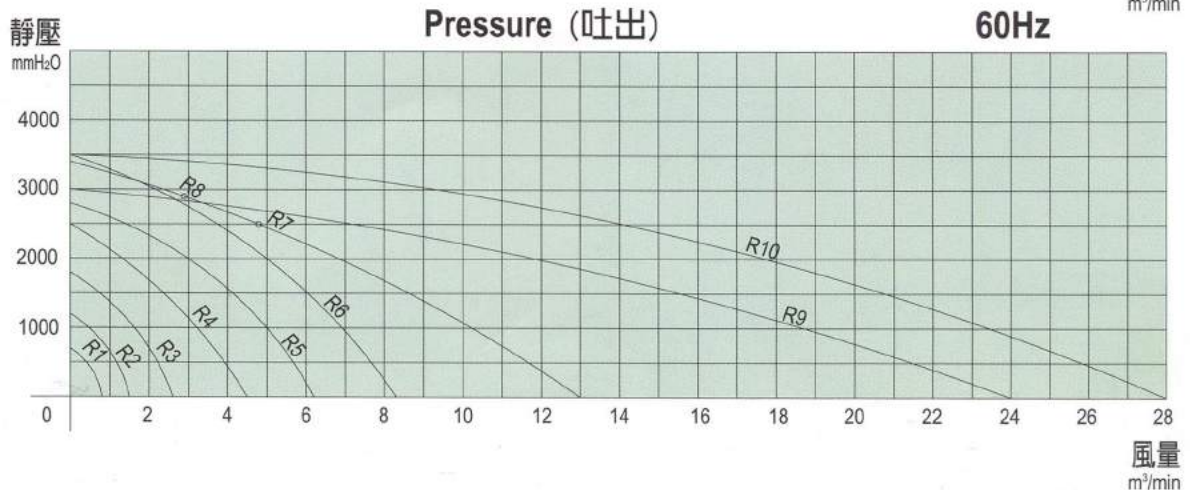
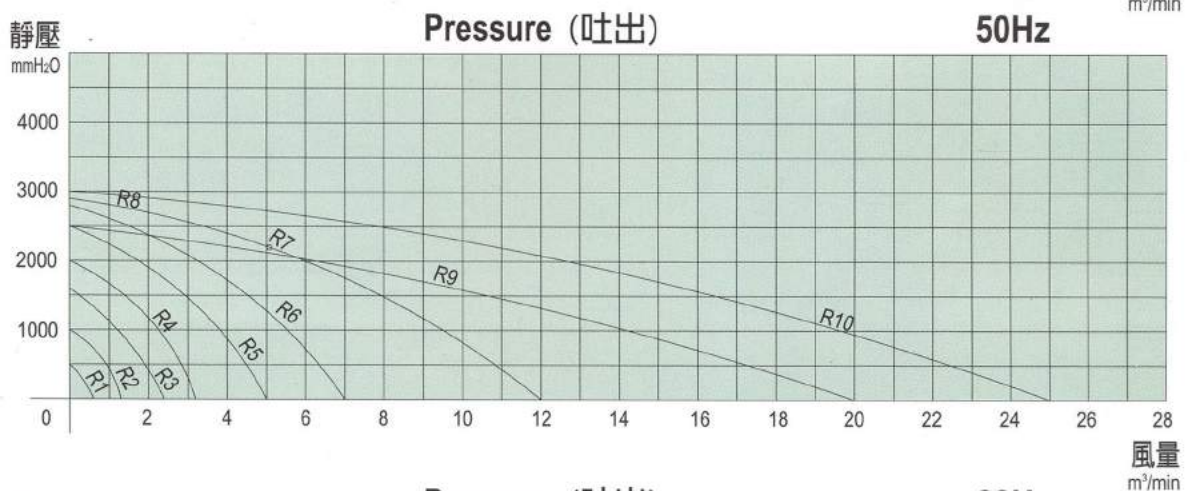
性能曲線圖 performance Curve



TS-220

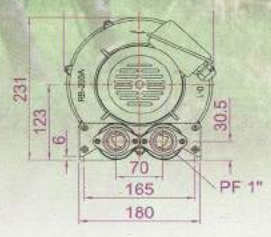


| | 品號 | 品名 |
|-----------------|-----|---------|
| 標準型 Standard | R1 | TS-018S |
| | R2 | TS-037S |
| | R3 | TS-075S |
| | R4 | TS-150 |
| | R5 | TS-220 |
| | R6 | TS-370 |
| | R7 | TS-550 |
| | R8 | TS-750 |
| | R9 | TS-1011 |
| | R10 | TS-1015 |

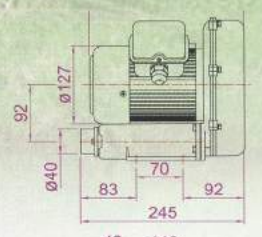


TS-1011

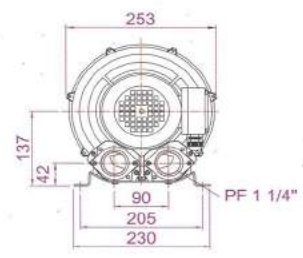
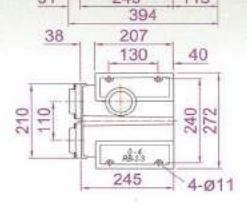
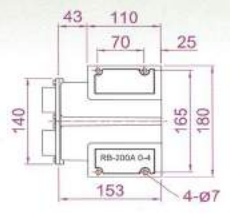
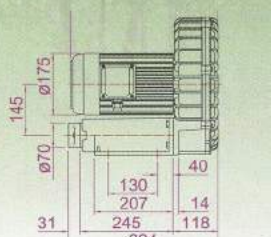
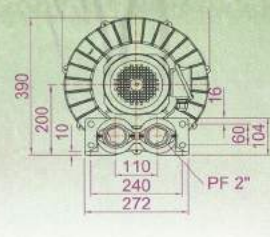
外型尺寸圖 Outside Dimensions



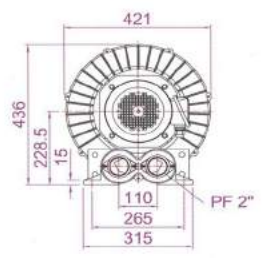
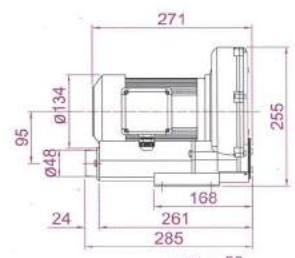
TS-018



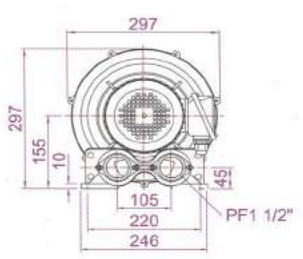
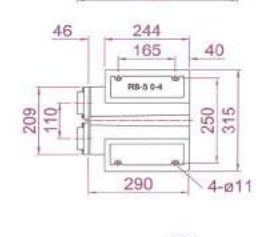
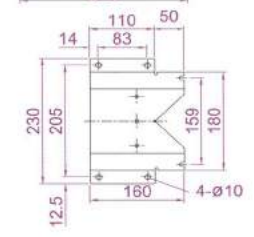
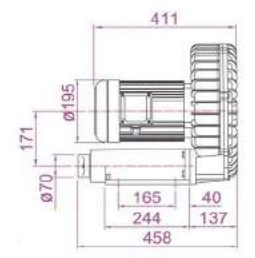
TS-220



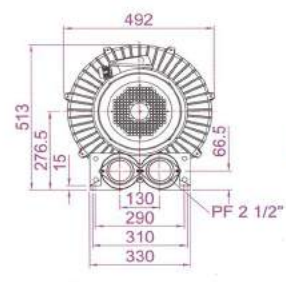
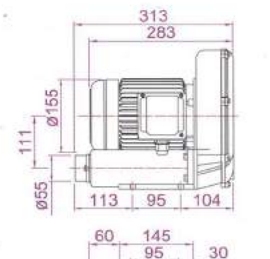
TS-037



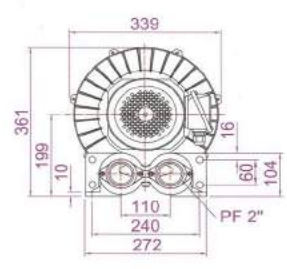
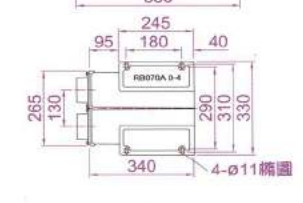
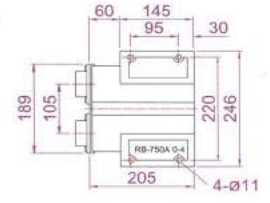
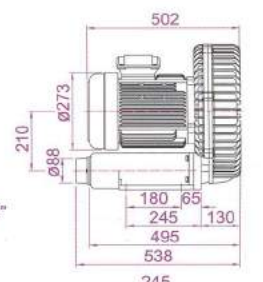
TS-370



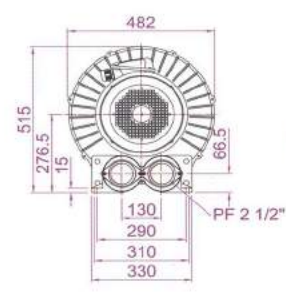
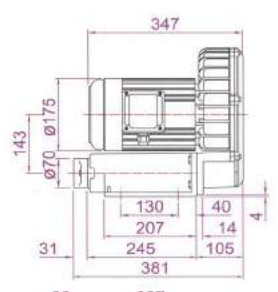
TS-075



TS-550(750)



TS-150



TS-1011

