



*Power Metal Technologies  
(M) Sdn Bhd*

**Your reliable one-stop HVACR OEM MANUFACTURER**

**BLOWER & FAN**

## Introduction

YM Ventilator (M) Sdn Bhd is the blower company established on 2006 and is the sole distributor representing Yilida blower in Malaysia. Vision of the company is to provide the ventilation products which comply of Consistent High Quality, High Efficiency, Low Noise, Energy-saving, Environment friendly products & Competitive Price.

We are not only the specialist in ventilating and air conditioning systems but also offer the right product solution for every need like custom design and fabricate the exact products for our OEM customer's exact needs.

### Products consist of:

#### 1.) Yilida Centrifugal Blower

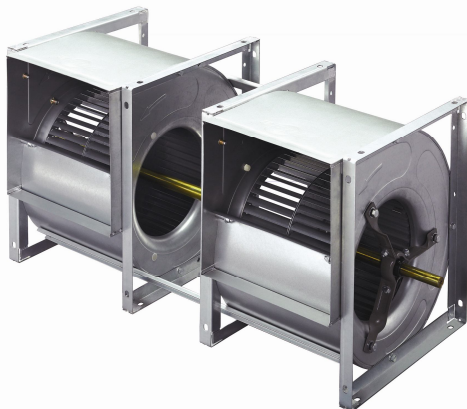
##### - SYD (Forward Curve)



Belt driven centrifugal fans with double inlet  
High flow rate and low noise level  
The ideal and versatile fan, used in many ventilating and air conditioning systems

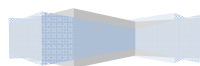
- Automated manufactured of impeller with forward curved blades
- Size: 160mm up to 1000mm
- Flow rate up to 100000m<sup>3</sup>/h
- AMCA Seals for Air and Sound Performance

##### - SYT (Forward Curve for fan coil unit)



Centrifugal fans with double inlet  
Used for fan coil unit  
Low pressure and low noise level

- Automated manufacture of impeller with forward curved blades
- 22 sizes from 130mm up to 250mm
- Flow rate up to 4000m<sup>3</sup>/h
- AMCA Seals for Air and Sound Performance



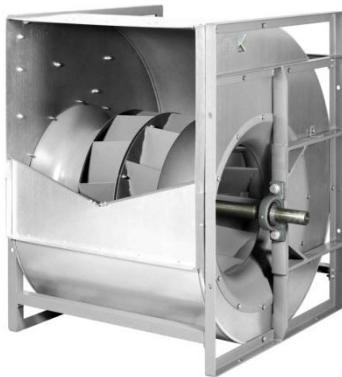
**- SYQ (Backward Curve)**



Belt driven centrifugal fans with double inlet  
 High flow rate, low noise level and high efficiency  
 The ideal and versatile fan, supplied to many ventilating and air conditioning systems

- automated manufactured of impeller with backward curved blades
- size: 280mm up to 1400mm
- flow rate up to 100000m<sup>3</sup>/h
- AMCA Seals for Air and Sound Performance

**- SYH (Air Foil Blower)**



Belt driven centrifugal fans with double inlet  
 High flow rate, high pressure, low noise level and high efficiency  
 The ideal and versatile fan, supplied to many ventilating and air conditioning systems

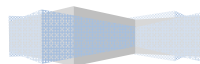
- backward curved impeller with airfoil blades
- size: 280mm up to 1400mm
- flow rate up to 100000m<sup>3</sup>/h
- AMCA Seals for Air and Sound Performance

**- SYZ ( Forward Curve with direct driven)**



Direct driven centrifugal fans with internal rotor motors  
 Low vibration and low noise  
 Provide for compact ventilators and air handling units.

- automated manufactured of impeller with forward curved blades
- supplied with single phase motor
- sizes with inch dimension from 7/7 up to 12/12
- flow rate up to 5000 m<sup>3</sup>/h



**- SYDS (Single Inlet Forward Curve Blower)**



Belt driven centrifugal fans with single inlet  
Suitable for many ventilation applications

- automated manufactured of impeller with forward curved blades
- size: 180mm up to 1000mm
- flow rate up to 50000m<sup>3</sup>/h
- AMCA Seals for Air and Sound Performance

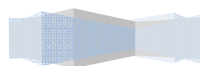
**- SYQS (single inlet backward curve blower)**



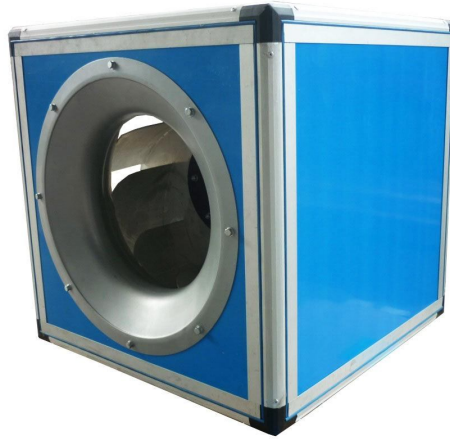
Belt driven centrifugal fans with single inlet  
High efficiency and low noise  
Suitable for ventilation applications

- automated manufactured of impeller with backward curved blades
- size: 200mm up to 1400mm
- flow rate up to 120000m<sup>3</sup>/h
- AMCA Seals for Air and Sound Performance

**2.) Axial Fan**



### 3.) Carbinet Fan



### 4.) Jet Fan

**Note: Detail specifications are subject to change without prior notice.**



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