

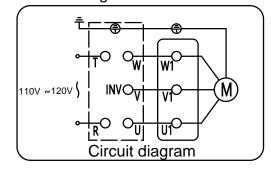
## Nameplate:

	PERMANENT MAGNET FREQUENCY CONVERSION MOVABLE FAN								
l	Model	SMC-1.5	ler	Voltage	1PH 120V	Motor	Model	WZ-198S-32	
l	Туре	1.5 <b>m</b>	Control	Current	10A		Voltage	80 V	
l	Power	0.75 kW		Hz	60 H z		Current	6.5A	
l	R.P.M	420 <b>r/min</b>	Wo	rk method			Hz	112Hz	
l	Airflow	55000 <b>m³/h</b>	Net weight		93 <b>kg</b>		INSULATION CLASS	H	
ŀ	Date		IP		IP 55		NO		

## Notes:

- 1. The fan should be placed horizontally; otherwise, it is prone to tipping over.
- 2. Before operating the fan, make sure the moving wheels are in the braking position.
- 3. When the fan is running, make sure no foreign objects are sucked into the intake port.
- **4**. When stopping the fan operation, first press the STOP button, wait until the fan stops, and then cut off the power supply. Do not cut off the power supply directly.

## Circuit diagram:





## **Specification Sheet**

Fan name	PM Variable-Frequency Movable fan		
Model	SMC-1.5		
Blade Diameter	150cm		
Rated voltage	120v		
Frequency	60Hz		
Rated power	750W		
Rated current	10A		
MAX Speed (r/min)	420		
Air volume (m³/h)	55000		
Noise (dBA)	39		
Capacitor (µF/450)	-		
Rotation direction	Windward side, clockwise direction		
Insulation class	Н		
Motor protection	-		
Protection level	IP55		
Energy efficiency rating	1		
Work method	<b>S1</b>		
Suitable environmental temperature	-10℃-+50℃		
Installation method	Horizontal installation		
Power cord	3×1.5mm <sup>2</sup> ×5m Configuration plug		
Certification mark	CQC CE		
Net weight / Gross weight (kg)	93/139		
Packaging size	38cm×166cm×176cm		

			0.75kw-420r/min	in	STEALTH SMC-1.5
					Movable Fan