

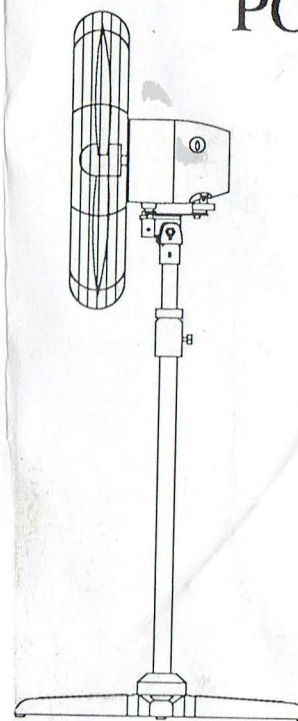
Stand Fan

- | | |
|--------------------------|---------------------------------|
| 1. Motor | 2. Front guard & back guard |
| 3. Blade | 4. Holding screw |
| 5. Inner lifting pole | 6. Rubber washer |
| 7. Lower joint | 8. Lower standing pole |
| 9. Decorative cover | 10. Base |
| 11. Screw | 12. Fixing screw |
| 13. Upper joint | 14. Oscillation adjusting screw |
| 15. Speed control switch | |

 **iwata**

TORNADO

POWERFUL FAN



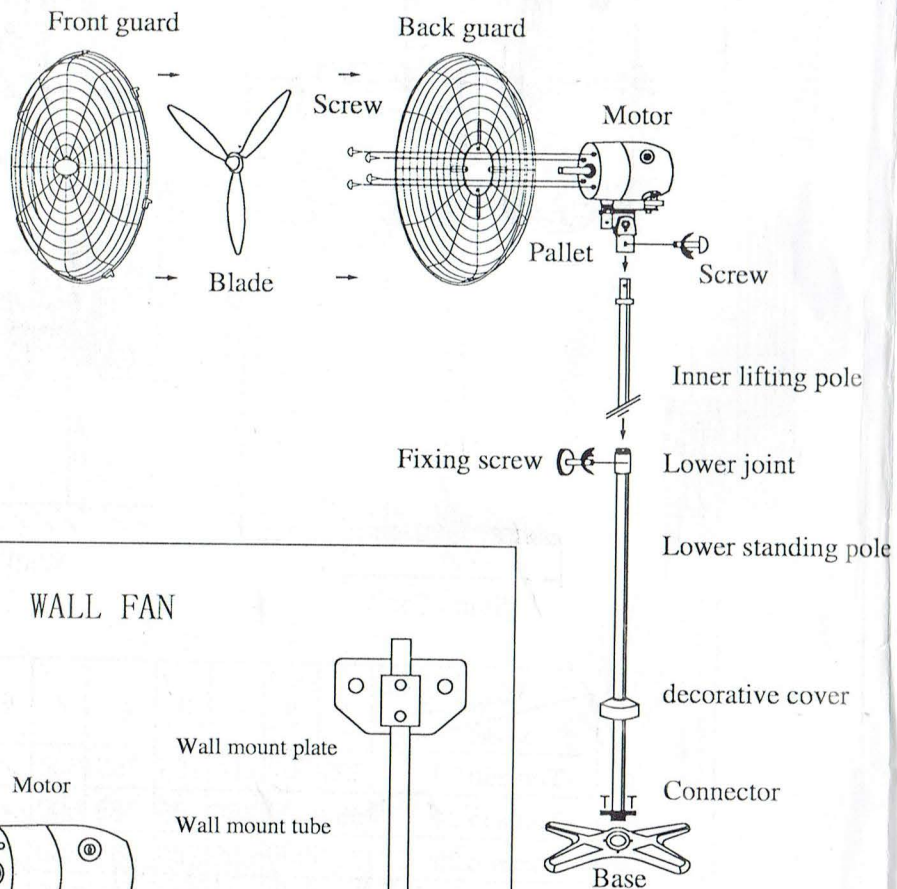
INSTRUCTION MANUAL

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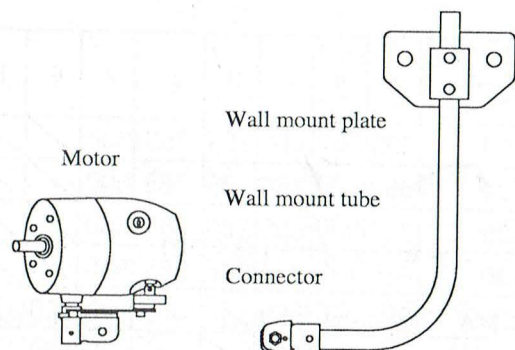
Please read the instructions carefully before use.

Assembly scheme

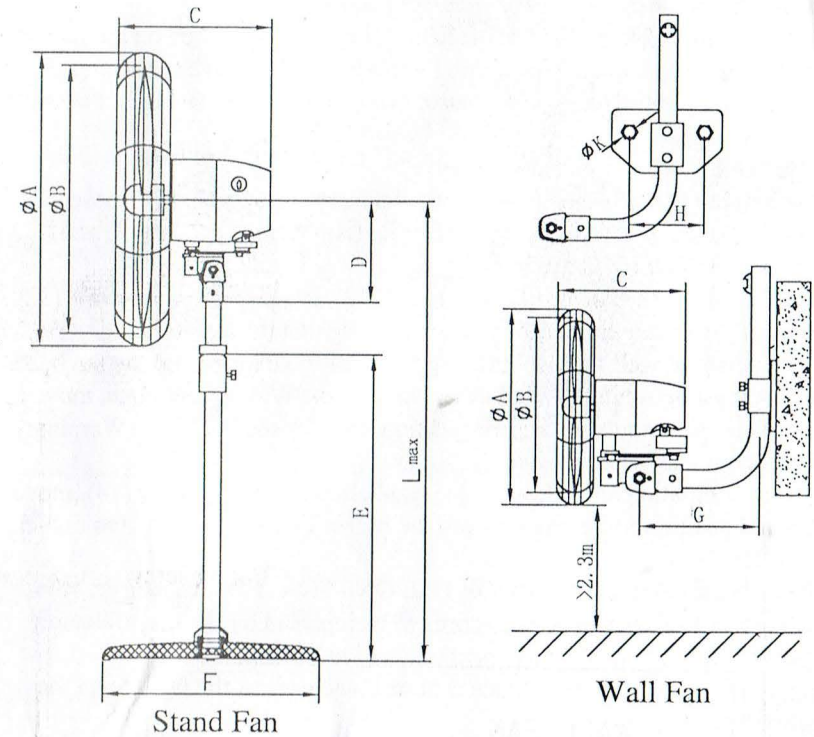
Stand Fan



WALL FAN



PRODUCT DIMENSIONS



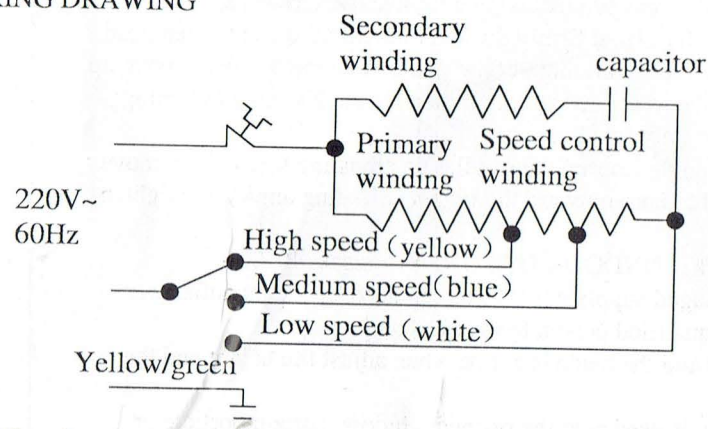
Parameter / Item Model	A	B	C	D	E	F	G	H	K	L
Tornado 20	560	500	360	205	765	600				1320
Tornado 24	660	600	360	205	765	600				1320
Tornado 26	715	650	360	205	965	600				1520
Tornado 30	815	750	360	205	965	660				1520
Tornado 20W	560	500	360				250	125	13	
Tornado 24W	660	600	360				250	125	13	
Tornado 26W	715	650	360				250	125	13	
Tornado 30W	815	750	360				250	125	13	

FEATURE AND APPLICATION

Propeller Wall Fans & Stand Fans

- 20" (500mm) / 24" (600mm) / 26" (650mm) / 30" (750mm) available
- Hi performance motor with built-in thermal fuse
- Heavy duty application
- Well-balanced fan blade for steady operation and high air delivery
- Oscillating for desired blowing angle
- 3-speed control
- Wired wall switch available
- 2-blade or 3-blade leaves for selection
- Cross base or tripod stand for selection

WIRING DRAWING



Specification

Voltage 220V Frequency 60Hz

Parameter	Item	Stage 1				Stage 2				Stage 3			
		R.P.M.	Air volume m³/min	Noise dB	Power W	R.P.M.	Air volume m³/min	Noise dB	Power W	R.P.M.	Air volume m³/min	Noise dB	Power W
Type													
Tornado 20		1200	105	48	110	1400	128	50	125	1600	145	55	155
Tornado 20W													
Tornado 24		1200	140	52	155	1400	165	56	175	1600	215	62	200
Tornado 24W													
Tornado 26		1200	165	55	165	1400	190	60	190	1600	245	68	230
Tornado 26W													
Tornado 30		1200	235	58	215	1400	300	70	240	1600	330	75	280
Tornado 30W													

Specifications are subject to change without prior notice due to continuous product improvement.

OPERATING INSTRUCTION

1. Please mount the fan according to the mounting scheme.
2. The fan must be used according to the voltage / frequency specified on the rating label. It isn't suitable to use the fan in high humidity and corrosive surroundings.
3. 3-speed control by rotating the speed control switch on the fan. 0 = off / 1 = low 2 = medium / 3 = High.
4. Height adjustable of stand fan and wall fan:
 - a. Raise the height of stand fan: Hold firmly the inner lifting pole (5), loosen the fixing screw (12), set the fan to the required height, tighten the screw (12) and move the rubber washer (6) to the lowest end.
 - b. Lower: Hold firmly the inner lifting pole (5) (13), loosen the fixing screw (12), to slowly lower the fan to the desired position and tighten the screw (12).
 - c. Adjust the height of wall fan: Hold firmly the Wall mount tube and the fan head, loosen the 2 screws between the Wall mount tube & the Wall mount plate, move up or down the Wall mount tube to desired position, then fix the 2 screws (Warning: Ensure the 2 screws are securely fixed).
5. Adjustment of oscillating angle: Loosen the oscillation adjusting screw (14), move it to the desired position (the more outward the bigger oscillating angle) and tighten the screw (14).
6. Please attend to our remark: "INDOOR USE ONLY!" $t_a 40^{\circ}\text{C}$
7. Type Y attachment - Damaged supply cords to be replaced by the manufacturer, service agent or similarly qualified person to avoid hazard.
8. Power supply must be cut and the blade is at rest when adjust the height and the swing angle of the fan.
9. To be careful when the fan is used near the opened window, curtain portiere or foliage.

CAUTIONS

1. Ensure that the fan is switched off from the supply mains before removing the guard.
2. The appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.