

## FEATURE OF IWATA HVLS DRUM 48

- Excellent performance thanks to a permanent-magnet motor
- Powerful airflow is up to 40 -45M
- Max airflow is 38,000 M<sup>3</sup>/H, covers 400-500M<sup>2</sup>
- VFD stepless speed knob puts you in control
- Very movable with 2 fixed casters and 2 swivel casters
- Fan blade color option, blue or yellow
- SKD units make shipping cost very economical

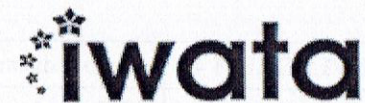
For after-sales service:

Berton's Place #46 Sta. Rosa Street Barangay Manresa Quezon City,  
Philippines.

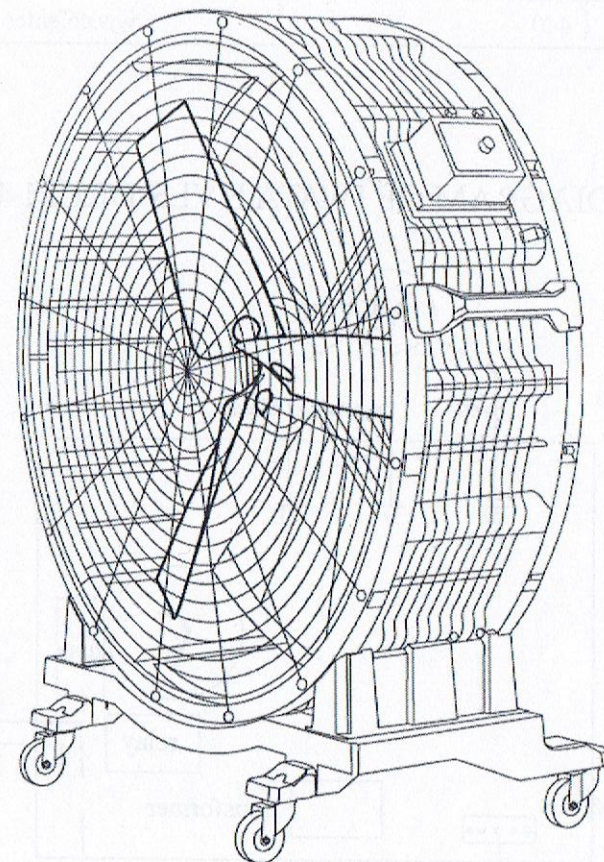
Tel Nos. 8282-5049; 8282-5098 Mobile Nos. : 0908-8908597;

0917-3079188 Email: [sales\\_mktg@colentco.com](mailto:sales_mktg@colentco.com)/[tornadocmpi@gmail.com](mailto:tornadocmpi@gmail.com)

[www.colentco.com](http://www.colentco.com)

The logo for iwata, featuring a stylized star or flower-like symbol above the word "iwata" in a bold, lowercase sans-serif font.

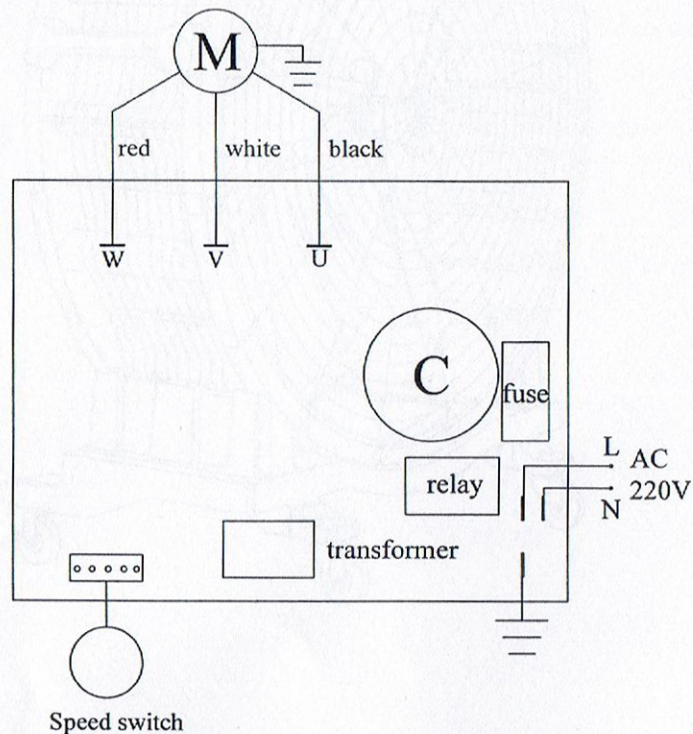
IWATA HVLS DRUM 48



## PARAMETERS OF IWATA HVLS DRUM 48

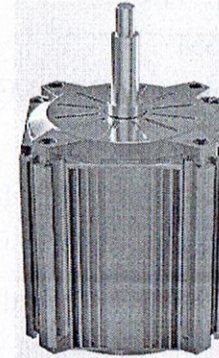
Model	IWATA HVLS DRUM 48	Airflow distance:	40-45M
Motor type	PMSM motor	Airflow	38.000 M <sup>3</sup> /H
Switch	VFD stepless speed	Area of coverage	400-500M <sup>2</sup>
Voltage/Hertz	220V/60Hz	Net weight	60 KG
Power	600W	Dimension	L150×W79×H165 CM
Max RPM	440	www.colentco.com	

## CIRCUIT DIAGRAM OF IWATA HVLS DRUM 48



## PMSM MOTOR OF IWATA HVLS DRUM 48

IWATA HVLS drum 48 uses permanent magnet motor, it is a rotor magnet made by using a permanent magnet so this motor has higher efficiency and longer lifespan..



## OPERATION OF IWATA HVLS DRUM 48

1. Before operating the unit, the fan must be positioned on a flat and level surface with all wheels securely locked
2. Plug the unit to the convenience outlet/extension cord outlet
3. Turn the control knob clockwise to turn on the unit and to increase the speed
4. Adjust the control knob to the desired speed setting
5. Turn the control knob counterclockwise to decrease the speed and to turn off the unit
6. Always unplug the unit when not in use

