



CATALOGUE

AIR CIRCULATOR FANS



UNIVERSAL SPECIFICATIONS

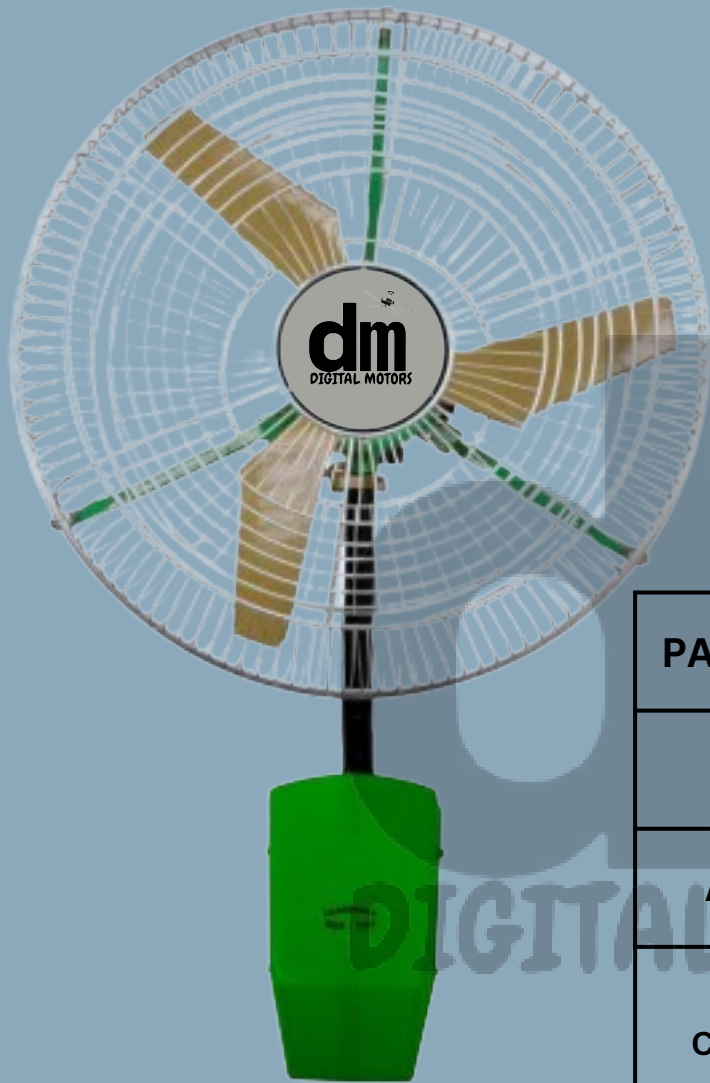
FOR ALL OF THOSE FANS

Motor Type	100% Copper Brushless DC Motor (BLDC)
Energy Efficiency	Up to 70% energy saving over traditional fans
Control System	3/5-speed rotary or switch panel (Remote optional)
Body Design	Powder-coated metal body for anti-rust and durability
Blade Type	Aerodynamically balanced aluminium alloy blades
Oscillation	$\pm 90^\circ$ horizontal oscillation (wall & pedestal)
Vertical Tilt	Manual 45° up/down adjustable head
Bearings	Double-sealed ball bearings
Thermal Protection	Yes (overheat and surge protection)
Input Voltage	220–240 V AC, 50 Hz
Power Factor	> 0.95
Noise Level	< 60 dB at max speed
Warranty	2 Years standard (extendable)



Digital Motors - 18 Inch (450 mm)

WALL AIR CIRCULATOR



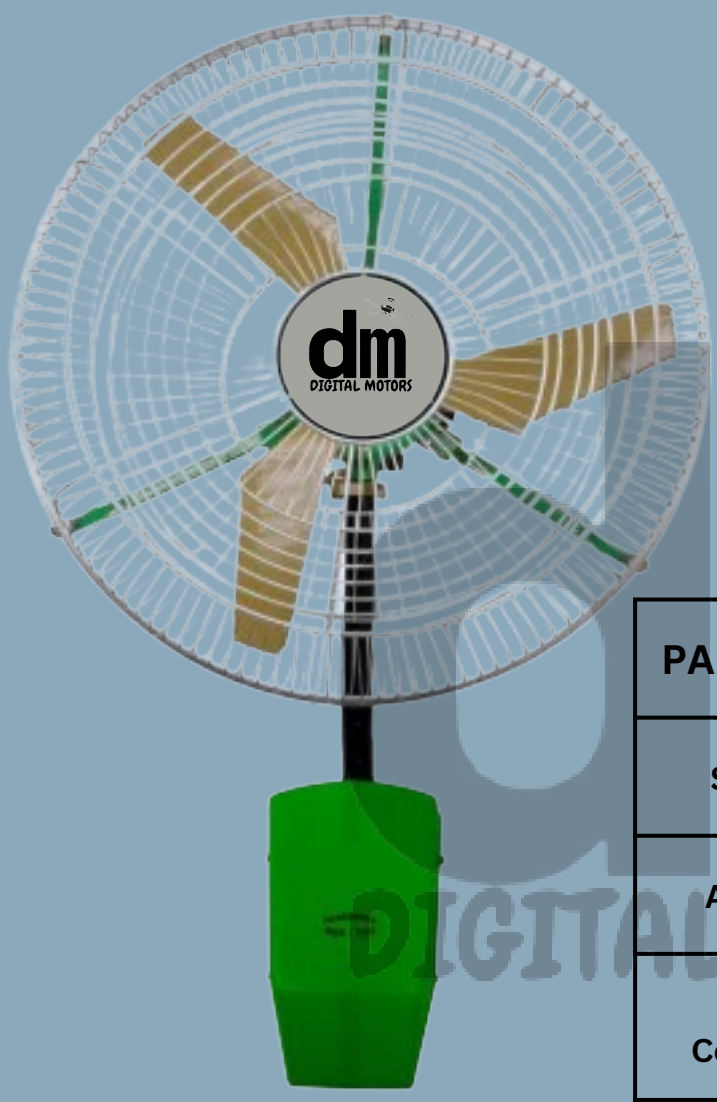
SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	450mm
Air Delivery	150–160 m ³ /min
Power Consumption	60 W
Max RPM	1,500 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Wall
Weight	~8kgs



Digital Motors - 24 Inch (600 mm)

WALL AIR CIRCULATOR



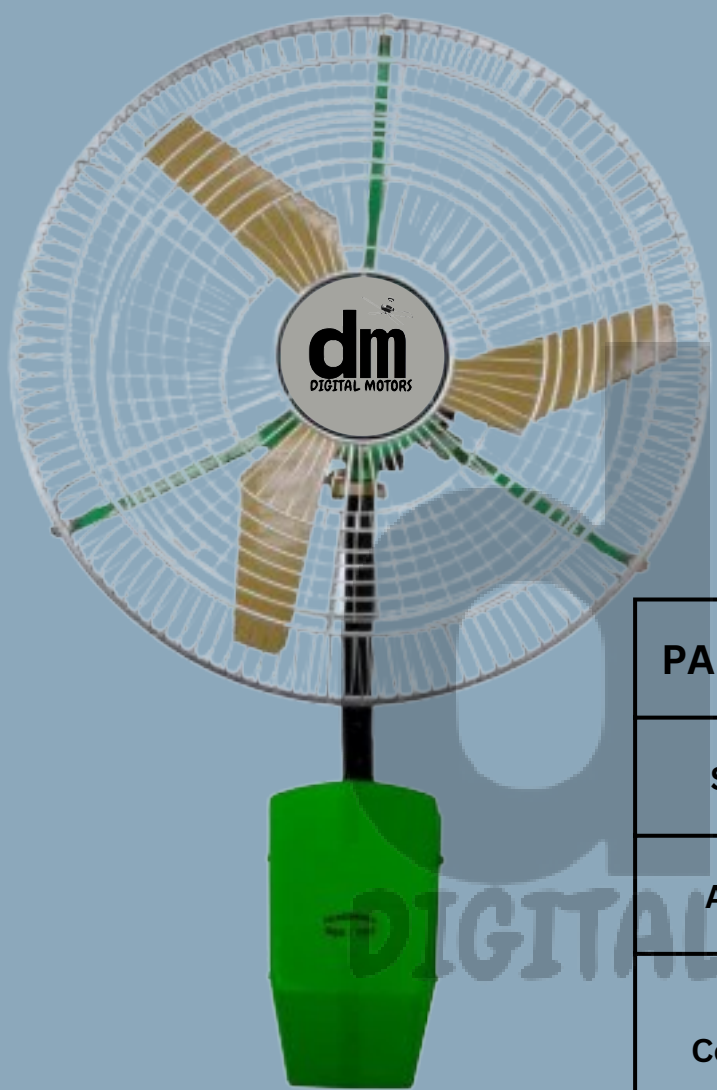
SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	600mm
Air Delivery	250–280 m³/min
Power Consumption	65–70 W
Max RPM	1,420 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Wall
Weight	~12kgs



Digital Motors - 26 Inch (660 mm)

WALL AIR CIRCULATOR



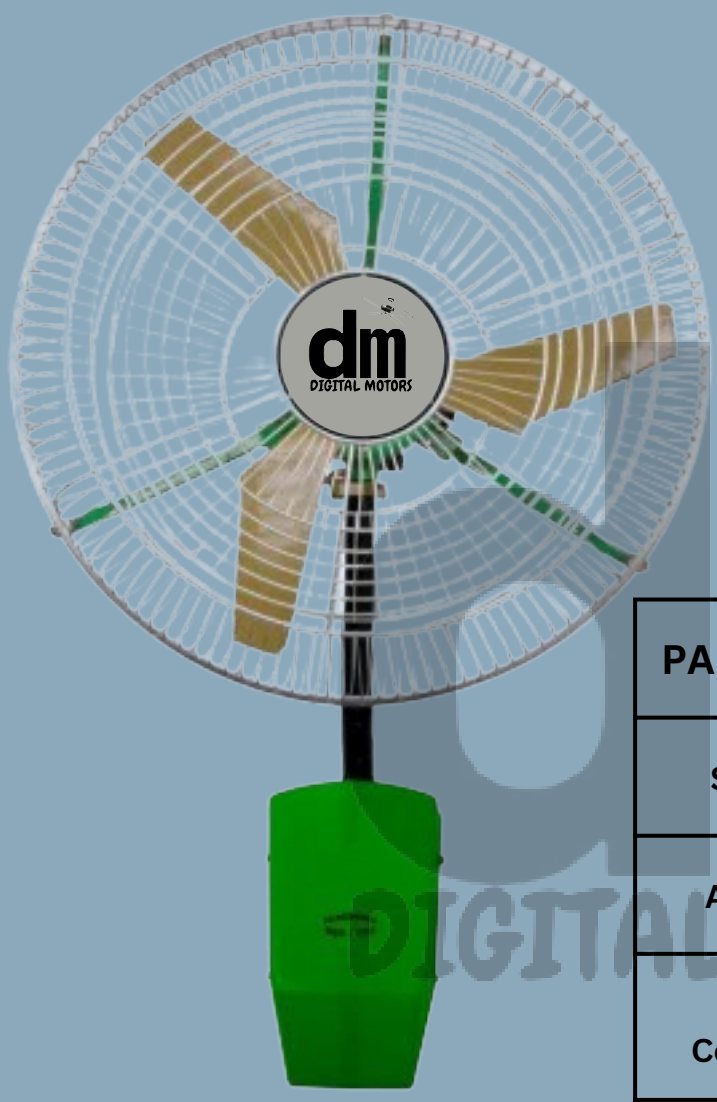
SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	660mm
Air Delivery	290-310 m³/min
Power Consumption	75-80 W
Max RPM	1,420 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Wall
Weight	~16kgs



Digital Motors - 30 Inch (750 mm)

PEDESTAL AIR CIRCULATOR



SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	750mm
Air Delivery	330–360 m³/min
Power Consumption	85w
Max RPM	1,400 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Wall
Weight	~17kgs



Digital Motors - 18 Inch (450 mm)

PEDESTAL AIR CIRCULATOR



SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	450mm
Air Delivery	150–160 m ³ /min
Power Consumption	60 W
Max RPM	1,500 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	PEDESTAL
Weight	~12kgs



Digital Motors - 24 Inch (600 mm)

PEDESTAL AIR CIRCULATOR



SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	600mm
Air Delivery	250–280 m³/min
Power Consumption	65–70 W
Max RPM	1,420 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Pedestal
Weight	~15gs



Digital Motors - 26 Inch (660 mm)

PEDESTAL AIR CIRCULATOR



SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	660mm
Air Delivery	290-310 m³/min
Power Consumption	75-80 W
Max RPM	1,420 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Pedestal
Weight	~19kgs



Digital Motors - 30 Inch (750 mm)

PEDESTAL AIR CIRCULATOR



SPECIFICATIONS

PARAMETERS	VALUE
Sweep Size	750mm
Air Delivery	330–360 m³/min
Power Consumption	85w
Max RPM	1,400 ± 5%
Speed Control	Through Remote and Regulator
Mount Options	Pedestal
Weight	~21kgs



OPTIONAL FEATURES

ACROSS ALL MODELS

- Remote Control / Smart Timer
- IoT-enabled controller (on demand)
- Anti-rust epoxy coating for coastal regions
- Custom branding options (for B2B partners)
- Optional wheels in pedestal variant
- Dual mounting bracket (for wall/table use)

SAFETY & COMPLIANCE

- Built-in thermal overload and surge protection
- Fire-retardant motor housing and wiring
- Shock-resistant switch panel and insulated power cord
- Heavy-duty metal guards to prevent blade contact
- Low-noise operation suitable for indoor industrial and commercial use
- Designed for continuous operation in high-temperature environments



CONTACT US

FOR DEALER INQUIRY OR BULK ORDERS

DIGITAL MOTORS

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