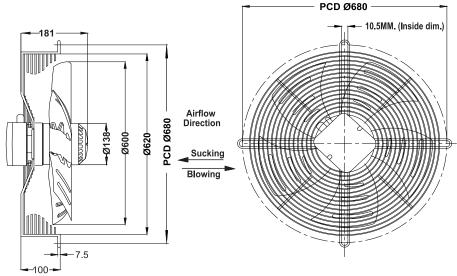


TECHNICAL DATA SHEET





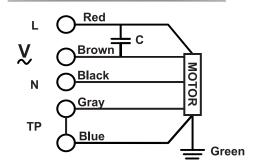
NOTE:- ALL	DIMENSION	ARE	N MM.
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SPECIFICATIONS (50 Hz)								
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	710	3.00	1150	16.00	11000	6600	76	14.8

Blade	Steel, Powder Coated
Grill	Steel, Powder Coated
Rotor	Powder Coated
Housing	Steel, Powder Coated In Black
Type Of Protection	IP-54
Motor Protected	Thermally Protected At 140°C
Insulation Class	"F"
Bearing	Maintenance Free Ball Bearing
Permissible Ambient Temperature	-20° To +60°C
High Voltage Test According to IS	3588-1987
Direction Of Rotation	Sucking-counter Clockwise, Blowing-clockwise Seen On Rotor,
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003

PERFORMANCE CURVE Air volume -→ [CFM] 1200 2400 3600 4800 6000 7200 150 125 100 75 50 Static 25 2000 4000 6000 8000 10000 12000 Air volume — ► [M³/hr] Conversion: 100pa ≈ 0.4" H₂O 100M³/hr ≈ 60cfm

WIRING DIAGRAM



DRAWN BY	V.J.P		TITLE:-
CHECKED BY	J.G.P		MODEL : AF600-4E-M7
APPROVED BY	S.B.D		
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 06, 04.02.2024