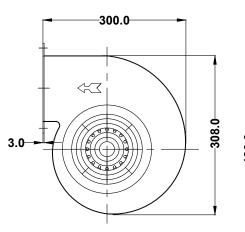
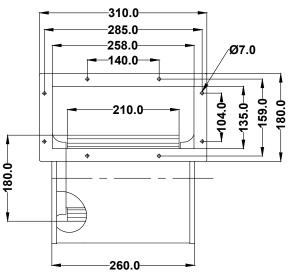


TECHNICAL DATA SHEET

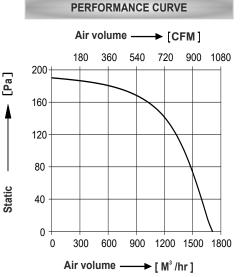




NOTE:- ALL DIMENSION ARE IN MM.

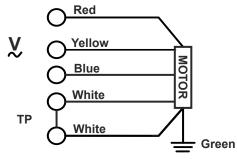
SPECIFICATI	ONS (50 Hz)							
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
415	250	0.45	1000		1700	1020	68	7.2

MECHANICAL CHARACTERISTIC				
Impeller	G.I, Zinc Plated			
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	Counter Clockwise, Seen On Rotor,			
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003			



Conversion: 100pa ≈ 0.4" H20 100m³/hr ≈ 60cfm

WIRING DIAGRAM



DRAWN BY V.J.P		/.J.P	TITLE:-		
CHECKED BY J.G.P		J.G.P	MODEL : DI180-4D-K3		
APPROVED BY	ROVED BY S.B.D				
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 06,11.02.2024		

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