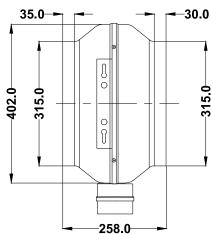
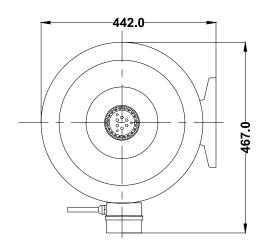


## **TECHNICAL DATA SHEET**

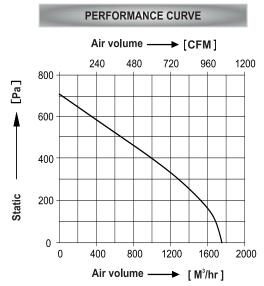






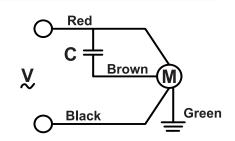
SPECIFICATIONS (50 Hz)								
Volt (V)	Watts (W)	Current (A)	Speed (RPM)	Capacitor (µF)	Air Vol. (m³/hr)	Air Vol. (CFM)	Noise (dBA)	Nt. Wt. (Kg)
230	240	1.10	2650	8.00	1750	1050	80	8.00

MECHANICAL CHARACTERISTIC			
Impeller	Nylon6, 30% Glass Filled		
Rotor	Powder Coated		
Housing	Steel, Powder Coated In Black		
Type Of Protection	IP-44		
Insulation Class	"F"		
Bearing	Maintenance Free Ball Bearing		
Permissible Ambient Temperature	-20° To +60°C		
High Voltage Test According to IS	4894-1987		
Direction Of Rotation	Clockwise Seen On Rotor,		
Balancing Grade	Fans Conform 6.3 Grade As Recommended By IS 1940-1-2003		



Conversion: 100pa ≈ 0.4" H<sub>2</sub>O 100m³/hr ≈ 60cfm

## **WIRING DIAGRAM**



DRAWN BY	V.J.P		TITLE:-
CHECKED BY	J.G.P		MODEL : CI315-2E-S4
APPROVED BY	S.B.D		
SCALE N.T.S.	SHEET 1 OF 1		REV/DATE: 05,10.02.2024