

3

P.I. No. 6-512-3-0052

Sl. No.	Specification	Confirmation by vendor	Remarks
	ITEM: HEAVY DUTY INDUSTRIAL TUBULAR AXIAL FLOW FAN		
1	Sweep - 610 mm.		
2	Wings - 8 nos. Variable Pitch Dynamically balanced		
3	Impeller - Aluminium Cast		
4	Motor - 1 HP, directly coupled, copper wounded motor (make - ABB/Bharat Bijlee/CG/Marathon)		
5	Housing - MS Tubular Heavy Duty Industrial casing of 2mm thickness, fitted with Bird Mesh wire net		
6	Voltage - 415 V, 3 phase, A.C. supply. RPM-1440		
7	Air Delivery:-10400 M3/HR, Static Pressure 9.88mm wwg, Air Velocity 9.92m/s, Sound level < 85 db		
8	DOL Starter - L&T Make MK-1		

3