

BASIC DATA OF ELECTRO MOTOR			
1	INSTALATION SITE		
2	QUANTITY		As per data Sheet
3	RATED POWER		7.5 kW
4	SUPPLY VOLTS		400 ±5% VOLTS
5	FREQUENCY		50 ±2% HERTZ
6	NUMBER OF POLES		4
7	WINDING CONNECTION		DELTA
8	COUPLING TYPE		V-Bellt
9	NOMINAL SPEED		1500 rpm
10	DUTY CATEGORY		S1
11	INVERTER DUTY		NO
12	SERVICE CONDITION	ALTITUDE	20
		AMBIENT TEMPERATURE MAX /MIN	48°C / 5 ° C
		RELATIVE HUMIDITY	65%
13	STARTING METHOD		DOL
14	CABLE GLAND SUPLIED		NO
15	DIRECTION OR ROTATION		BOTH
16	INSULATION CLASS /TEMP .RISE		F/B
17	COOLING		IC 411
18	AREA CLASS		Not Classified
19	WINDING TEMP.DETECTORS		NO
20	ANTI-CONDENSATION HEATER		NO
21	MOUNTING		IMV3
22	PROTECTION DEGREE MOTOR /TERMINAL BOX		Exec, IIB, T3 ,IP 55
23	TYPE OF ROTOR / MATERIAL		STANDARD / ALUMINIUM DIE CAST
24	PAINT SYSTEM		RAL -
25	CABLE TYPE	MAIN	
		HEATERS	NA
		PTC	NA
26	OUTER CABLE SIZE	MAIN	NA
		HEATERS	NA
		PTC	NA
27	THRED ENTRY	MAIN	
		HEATERS	NA
		PTC	NA
28	EARTH TERMINALS		IN & EXT
29	MAX.NOISE LEVEL (at one meter)		<85
30	LIFTING DEVICE		YES
31	DRAIN PLUG(S)		NO
32	NO.PHASES		3 PHASES
33	STARTING CHARACTERISTIC		PARABOLIC
34	TYPE TEST / ROUTINE TEST		NO / YES