

SCHEDULE OF TECHNICAL DATA

1. SERVICE	HOISTING
2. MANUFACTURE	LK HOIST CO. LTD
3. MOTOR MODEL NO	3.5 - 4 - 48
4. RATED POWER	3.5 KW × 4 P
5. RATED VOLTAGE AND FREQUENCY	480 V 60HZ
6. MOTOR TYPE	SQUIRREL CAGE ROTOR TYPE
7. RATING	30 MIN
8. LOCATION	IN-DOOR , OUTDOOR
9. INSULATION CLASS	B
10. DESIGN TEMPERATURE RISE (BY RESISTANCE)	80℃
11. FULL LOAD SPEED	1740 RPM
12. FULL LOAD CURRENT	7.9 A
13. STARTING CURRENT AT RATED VOLTAGE	38.5 A
14. MINIMUM STARTING VOLTAGE	432 V
15. EFFICIENCY AT 100% RATED LOAD	73.5 %
16. POWER FACTOR AT 100% RATED LOAD	73.0 %
17. STARTING TORQUE	247 %
18. TYPE OF ENCLOSURE	전폐형(IP-54)
19. TYPE OF BEARING	PL : 6205DD OPL : 6008ZZ
20. MOUNTING	VERTICAL
21. MAXIMUM AMBIENT TEMPURE	40℃
22. BEARING LUBRICATION	GREASE
23. STARTING METHOD	FULL VOLTAGE