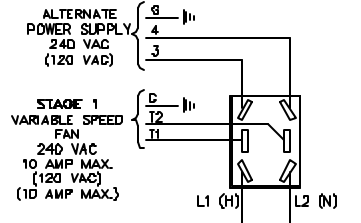
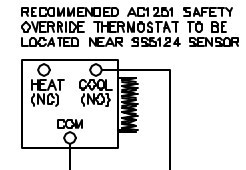


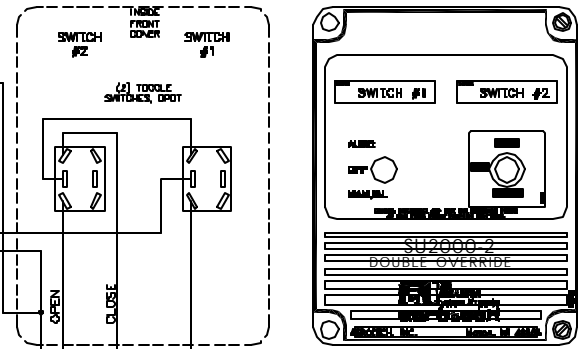
SS5124 - INTERNAL DIP SWITCHES

#	OFF	ON
1	UNLOCKED PARAMETERS	LOCKED PARAMETERS
2	FAHRENHEIT DEGREES	CELSIUS DEGREES
3	NO HEATERS	HEATERS
4	1 HEATER	2 HEATERS
D	STAGED HEATERS	ZONED HEATERS
6	CURTAIN COMPENSATION OFF	CURTAIN COMPENSATION ON
7	NO OUTSIDE PROBE	OUTSIDE PROBE
B	STAGE 5 OPERATES AFTER STAGE 4	STAGE 5 MOVES TO STAGE 3 POSITION BEFORE CURTAIN

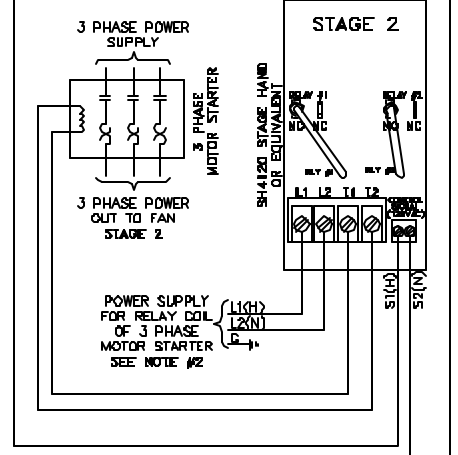
- NOTES**
1. AN EXTERNAL RELAY WITH A MANUAL OVERRIDE SWITCH, SUCH AS THE STAGE HAND REFERRED TO IN THIS DIAGRAM, ARE REQUIRED FOR ALL FANS RANGING FROM 36" DIA. TO 60" DIA. OVERRIDE SWITCHES ALONE MAY BE USED ON 9" DIA. FANS THROUGH 24" FANS. EXTERNAL RELAYS ARE RECOMMENDED FOR ALL FANS.
 2. POWER SUPPLY VOLTAGE MUST MATCH VOLTAGE OF RELAY COIL IN 3 PHASE MOTOR STARTER.
 3. INSTALLATION OF A GOOD QUALITY ALARM SYSTEM (BY OTHERS) IS STRONGLY ADVISED TO WARN OF POWER FAILURES AND HIGH/LOW TEMPERATURES.
 4. COMPUTER EQUIPMENT AND SENSORS MUST NOT BE PRESSURE WASHED. SENSORS MUST BE REMOVED OR PROTECTED FROM HIGH PRESSURE WASHING. FAILURE TO DO SO MAY RESULT IN EQUIPMENT FAILURE AND MAY NOT BE COVERED UNDER WARRANTY.
 5. PROVIDE SURGE PROTECTION (TO INCLUDE PROTECTION FROM LIGHTNING) FROM POWER SUPPLY TO CONTROL. CONSULT A CERTIFIED ELECTRICIAN FOR SPECIFIC RECOMMENDATIONS.
 6. POWER SUPPLY = POWER INPUT, POWER OUT = POWER OUTPUT.
 7. INFORMATION IN PARENTHESIS () REFERS TO 120 VAC OPERATION.
 8. REFER TO STAGE 5 FOR TYPICAL THERMOSTAT SAFETY OVERRIDE WIRING. THE SAFETY OVERRIDE THERMOSTAT MAY BE PLACED ON ANY STAGE.
 9. IN ORDER FOR VARIABLE SPEED FANS TO RUN CORRECTLY, LESS OF POWER FOR CONTROL AND LEGS OF POWER FOR STAGE 1 MUST BE SAME PHASE.
 10. L1 AND L2 ARE SHOWN AS GRAPHICAL REPRESENTATION ONLY. 3 PHASE LINE BALANCING OF SINGLE PHASE LOADS MUST BE PERFORMED BY A CERTIFIED ELECTRICIAN.



SU2000-2



RECOMMENDED SU2000-1



BY	DATE	DESCRIPTION	REV.
JUG	01-16-01	REVISED AND UPDATED 118AC	

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SS5124 AEROBOSS 1.6
WIRING DIAGRAM - THREE PHASE POWER

DATE	08-03-98	CHECKED BY	RLD	REP.	-
SCALE	NTS	DRAWN BY	DBB	JOB NO.	1455
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