

TEMPSTAR-F SCHEMATIC

208/230 VOLTS, 50/60 Hz, 1-PHASE

LEGEND

L1,L2,L3	POWER DISTRIBUTION BLOCK
GND	GROUND
H1	RINSE HEATER
H2	WASH HEATER
M1	WASH MOTOR
M2	DOOR INTERLOCK MOTOR
M3	RINSE AID PUMP MOTOR
M4	SANITIZER PUMP MOTOR
M5	DETERGENT PUMP MOTOR
R1	RINSE HEATER CONTACTOR
R2	WASH HEATER CONTACTOR
R3	WASH MOTOR CONTACTOR
R4	CONTROL RELAY
R5	FILL RELAY
R7	VER RECOVERY FAN RELAY
R8	RINSE/SAN BOARD RELAY
R9	HEATER INTERLOCK RELAY
F1	FUSE, EXHAUST FAN
S1	POWER SWITCH
S2	DOOR SWITCH
S3	AUTO/MANUAL (DELIME) SWITCH
S4	CYCLE SELECTOR
S5	RINSE AID PRIME SWITCH
S6	SANITIZER PRIME SWITCH
S7	LOW PRODUCT VACUUM SWITCH
E1	POWER LIGHT
E2	HEATER OVERLOAD LIGHT
E3	CYCLE LIGHT
E4	SANITIZER LOW PRODUCT LIGHT
HLTS1	HIGH LIMIT, WASH HEATER
HLTS2	HIGH LIMIT, RINSE HEATER
TS1	RINSE HEATER THERMOSTAT
TS2	WASH HEATER THERMOSTAT
WFSW1	WASH FLOAT SWITCH 1
WFSW2	WASH FLOAT SWITCH 2
FS	RINSE/FILL SOLENOID
UT	UNIVERSAL TIMER
BR	BRIDGE RECTIFIER
PB1	RINSE TEMP PROBE
PB2	WASH TEMP PROBE
PB3	DETERGENT PROBE
CT	CYCLE COUNTER
SPL	SPLICE
TF	24VAC TRANSFORMER
SB	SANITIZER BOARD

