

STERLING SELECTOR FOR MAKEUP AIR UNIT

FAX to ToroAire at: 310.632.8919

ACCOUNT: _____ JOB NAME: _____ MARK _____

DATE: _____ PHONE: _____ FAX: _____ E-MAIL: _____

CONTACT: _____ BTUH: _____ CFM: _____ ESP: _____ ALT: _____

PLENUM: _____ CURB: _____ COOLING TYPE: _____ VOLTAGE: _____ AIR IN: _____

MOTOR TYPE:

- 1 - OPEN DRIP PROOF
- 2 - TOTALLY ENCLOSED
- 3 - HIGH EFFICIENCY, OPEN DRIP PROOF
- 4 - HIGH EFFICIENCY, TOTALLY ENCLOSED
- 5 - TWO SPEED, ONE WINDING, OPEN DRIP PROOF
- 6 - TWO SPEED, TWO WINDING, OPEN DRIP PROOF
- 0 - NONE
- Z - OTHER

MOTOR VOLTAGE:

- 1 - 115/1/60 5 - 230/3/60
- 2 - 208/1/60 6 - 460/3/60
- 3 - 230/1/60 7 - 575/3/60
- 4 - 208/3/60 0 - NONE
- Z - OTHER

FURNACE MATERIAL:

- 1 - ALUMINIZED STEEL
- 2 - 409 STAINLESS STEEL (FIRST FURNACE ONLY)
- 3 - 409 STAINLESS STEEL (ALL FURNACE SECTIONS)
- 4 - 321 STAINLESS STEEL (FIRST FURNACE ONLY)
- 5 - 321 STAINLESS STEEL (ALL FURNACE SECTIONS)
- 6 - 409 STAINLESS STEEL (FIRST FURNACE ONLY)
- 7 - 409 STAINLESS STEEL (ALL FURNACE SECTIONS)
- 8 - 321 STAINLESS STEEL (FIRST FURNACE ONLY)
- 9 - 321 STAINLESS STEEL (ALL FURNACE SECTIONS)
- 0 - NONE
- Z - OTHER

COOLING:

- 1 - DX COIL DUAL CIRCUIT (EWB: _____ EDB: _____ LWB: _____ LDB: _____)
- 2 - DX COIL SINGLE CIRCUIT
- 3 - CHILLED WATER COIL
- 4 - 8" CELDEK -
- 5 - 12" CELDEK
- 6 - 8" GLASDEK
- 7 - 12" GLASDEK
- 8 - NONE

GAS CONTROLS:

- A - SINGLE STAGE GAS (STANDARD)
- B - TWO STAGE GAS
- C - MECHANICAL MODULATION (60-100)
- D - MECHANICAL MODULATION (75-200)
- F - MECHANICAL MODULATION (75-200) W/BYPASS & LIMIT (60-100)
- G - MECHANICAL MODULATION (75-200) W/BYPASS (75-200)
- H - ELECTRONIC MODULATION W/ROOM SENSING
- J - ELECTRONIC MODULATION W/DUCT SENSING
- K - ELECTRONIC MODULATION W/DUCT SENSING & OVERRIDE STAT
- L - ELECTRONIC MODULATION W/EXTERNAL 4-20 mA INPUT (FURNACE ONLY)
- M - ELECTRONIC MODULATION W/EXTERNAL 4-20 mA INPUT (ALL FURNACES)
- N - ELECTRONIC MODULATION W/EXTERNAL 0-10 VDC INPUT (FURNACE ONE)
- P - ELECTRONIC MODULATION W/EXTERNAL 0-10 VDC INPUT (ALL FURNACES)
- R - TWO STAGE REMOTE TEMPERATURE CONTROL W/DUCT SENSOR
- S - THREE STAGE REMOTE TEMPERATURE CONTROL W/DUCT SENSOR
- T - FOUR STAGE REMOTE TEMPERATURE CONTROL W/DUCT SENSOR
- U - S-350 2 STAGE MODULAR ELECTRONIC CONTROL SYSTEM
- W - S-350 3 STAGE MODULAR ELECTRONIC CONTROL SYSTEM
- X - S-350 4 STAGE MODULAR ELECTRONIC CONTROL SYSTEM
- Y - S-350 6 STAGE MODULAR ELECTRONIC CONTROL SYSTEM
- 0 - NONE
- Z - OTHER

AIR INLET CONFIGURATION:

- 1 - OUTSIDE AIR (OA) (HORIZ. INLET)
- 2 - OUTSIDE AIR W/AIR HOOD (HORIZ. INLET)
- 3 - BOTTOM RETURN AIR (RA)
- 4 - OUTSIDE AIR AND RETURN (OA/RA)
- 5 - OUTSIDE AND RETURN W/AIR HOOD
- 0 - NONE
- Z - OTHER

AIR CONTROL DAMPER ARRANGEMENT:

- A - OUTSIDE AIR 2 POS. MOTOR/SPRING RETURN
- B - RETURN AIR 2 POS. MOTOR/SPRING RETURN
- C - OA/RA 2 POS./SPRING RETURN
- D - OA/RA MOD. MOTOR. W/MIXED AIR CONTROL/ MIN. POT.
- E - OA/RA MOD. MOTOR. W/ MIXED AIR CONTROL/MIN. POT/SR
- G - OA/RA MOD. MOTOR. W/ MIXED AIR CONTROL
- H - OA/RA MOD. MOTOR. W/ MIXED AIR CONTROL/SR
- J - OA/RA MOD. MOTOR. W/ MIN. POT.
- K - OA/RA MOD. MOTOR. W/ MIN. POT/SR
- L - OA/RA MOD. MOTOR. W/DRY BULB/MIXED AIR CONTROL/MIN. POT.
- M - OA/RA MOD. MOTOR. W/DRY BULB/MIXED AIR CONTROL/MIN. POT/SR
- N - OA/RA MOD. MOTOR. W/ENTHALPY CONTROLLED ECONOMIZER/SR
- P - OA/RA MOD. MOTOR. W/PRESSURE CONTROL (SPACE PRESSURE)
- R - OA/RA MOD. MOTOR. W/S-350P PROPORTIONAL MIXED AIR CONTROL/SR
- S - OA/RA MOD.MOTOR. W/0-10 VDC & 4-20 mA ANALOG INPUT (EXTERNAL INPUT)
- T - OA/RA MOD.MOTOR. W/0-10 VDC & 4-20 mA ANALOG INPUT/SR (EXTERNAL INPUT)
- U - ASHRAE CYCLE I (OA/RA 2 POS. MOTOR. W/WARM-UP STAT/SR)
- W - ASHRAE CYCLE II (OA/RA MOD.MOTOR. W/WARM-UP STAT/MIXED AIR/MIN.POT./SR)
- X - ASHRAE CYCLE III (OA/RA MOD. MOTOR. W/WARM-UP STAT/MIXED AIR/SR)
- Y - MANUAL DAMPERS
- 0 - NONE
- Z - OTHER

(MOD = MODULATING DAMPER MOTOR)
(OA = OUTSIDE AIR) (RA = RETURN AIR) (SR = SPRING AIR)

DX, EVAP, CW

ACCESSORIES:

- A1 - MOISTURE ELIMINATORS
- A2 - HORIZONTAL RETURN
- A3 - LOW LEAK DAMPER
- A4 - FOIL FACE INSULATION
- A5 - FURNACE DRIP PAN, 409 STAINLESS
- A7 - HIGH PRESSURE REGULATOR
- A8 - INPUT DE-RATE
- B1 - FILTERS - 1" WA (STANDARD)
- B2 - FILTERS - 2" WA
- B3 - FILTERS - 2" TA
- B4 - FILTERS - 1" 30%
- B5 - FILTERS - 2" 30%
- C1 - EVAP COOLER - FILL & DRAIN KIT
- C3 - EVAP COOLER - FREEZESTAT
- D2 - TIME CLOCK - 24 HOUR ONLY)
- E1 - CLOGGED FILTER SWITCH
- E2 - G.F.I. CONVENIENCE OUTLET 115VAC
- E3 - REMOTE CONTROL PANEL
- E4 - MANUAL BLOWER SWITCH
- F1 - DUCTSTAT - ONE STAGE
- F2 - DUCTSTAT - TWO STAGE
- G1 - THERMOSTAT - T87F W/SUBBASE
- G2 - THERMOSTAT - T87F W/SUBBASE & GUARD
- G3 - THERMOSTAT - T834H
- G4 - THERMOSTAT - 7 DAY PROGRAMMABLE
- G6 - LOCKING THERMOSTAT COVER
- G5 - THERMOSTAT - T874(TWO STAGE)
- H1 - RETURN FIRESTAT
- H2 - SUPPLY FIRESTAT
- H3 - TIME DELAY FREEZSTAT
- H4 - AMBIENT LOCKOUT
- J1 - INTERLOCK RELAY - 24V COIL DPDT 10A
- J2 - INTERLOCK RELAY - 24/115V COIL SPDT 10A
- J3 - INTERLOCK RELAY - 24/115V/230V COIL DPDT 10A
- J4 - INTERLOCK RELAY - 24V COIL 4PDDT 10A
- K1 - MANUAL RESET HIGH LIMIT SWITCH
- K2 - HIGH/LOW GAS PRESSURE LIMIT SWITCHES
- K3 - STATUS LAMP (ELEC. CABINET)
- K4 - FAN TIME DELAY (ARRANGEMENT A ONLY)
- K5 - AIR FLOW PROVE SWITCH
- L1 - 30 AMP, FUSED DIS-CONNECT SWITCH
- L2 - 30 AMP, UN-FUSED DIS-CONNECT SWITCH
- L3 - 60 AMP, FUSED DIS-CONNECT SWITCH
- L4 - 60 AMP, UN-FUSE DIS-CONNECT SWITCH
- N1 - HINGED ACCESS POORS
- N2 - THUR CURB UTILITIES
- N3 - SERVICE CONVERSION PACKAGE INCLUDING N1,N2,L1&E2
- 0 - NONE
- Z - OTHER

GAS TYPE:

- 1 - NATURAL GAS
- 2 - PROPANE GAS (LP)
- 3 - NATURAL GAS W/100% LOCKOUT
- 0 - NONE

ROOF CURB:

- 1 - INSULATED
- 2 - UNSULATED
- 3 - CURB ADAPTOR
- 0 - NONE

NOTES:

DI EASE CTRIC E OPTTONS