JOB NAME

BUYER

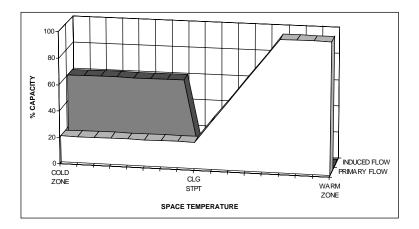
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ANALOG CONTROL SEQUENCE 2300 MA,NA,RA

45

45M/N/R-A-2300



VARIABLE VOLUME FAN POWERED TERMINAL UNIT ANALOG CONTROL SEQUENCE 2300

Cooling With Sequenced Fan

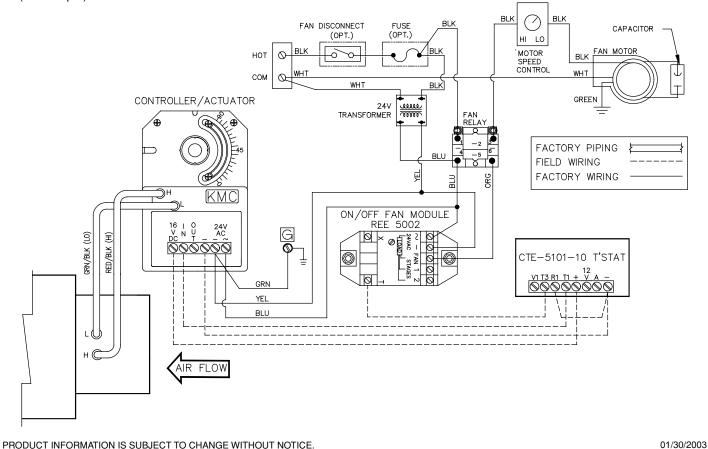
2300 — User defined primary air flow setpoints are maintained regardless of central system pressure. The terminal fan runs intermittently, during a requirement for heat. Minimum and Maximum primary air flow setpoints are adjusted at the room thermostat as opposed to the terminal controller, with a digital voltmeter (DVM). The thermostat output for minimum and maximum air flow setpoints range from 0-10vdc (0-3300 fpm).

JOB NUMBER

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Under load for cooling, primary air flow is at maximum when the occupied space is 2° F above the user defined temperature setpoint. Primary air flow is reduced to the minimum air flow setpoint in proportion to space temperature approaching space temperature setpoint.

Under a load for heating, the terminal fan is energized. The terminal fan start point is field adjustable with reference to space temperature offset from space temperature setpoint.



LOCATION

REVISION

SHEET