NOTES:
A. TERMINAL UNIT SHALL OPERATE ON A SCHEDULE SET BY THE ECC. THE SERIES FAN SHALL RUN CONTINUOUSLY DURING OCCUPIED HOURS. THE SPACE TEMPERATURE SHALL BE MAINTAINED BETWEEN 70° (ADJ) AND 75°F (ADJ) BY MODULATING PRIMARY AIR VOLUME AND HOT WATER CONTROL VALVE IN SEQUENCE.

B. UPON FALL IN SPACE TEMPERATURE THE PRIMARY AIR DAMPER SHALL MODULATE TO PRESET MINIMUM AIR VOLUME. UPON FURTHER FALL IN SPACE TEMPERATURE BELOW 70° F THE HOT WATER VALVE SHALL MODULATE TO OPEN POSITION TO MAINTAIN SET POINT WITHIN ±.5° (ADJ). THE TOLERANCE RANGE OF ± .5° F HAS BEEN SELECTED TO PREVENT VALVE HUNTING.

C. THE REVERSE SHALL OCCUR ON A RISE IN SPACE TEMPERATURE.

SERIES FAN POWERED AIR TERMINAL UNIT
CONTROL DIAGRAM

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