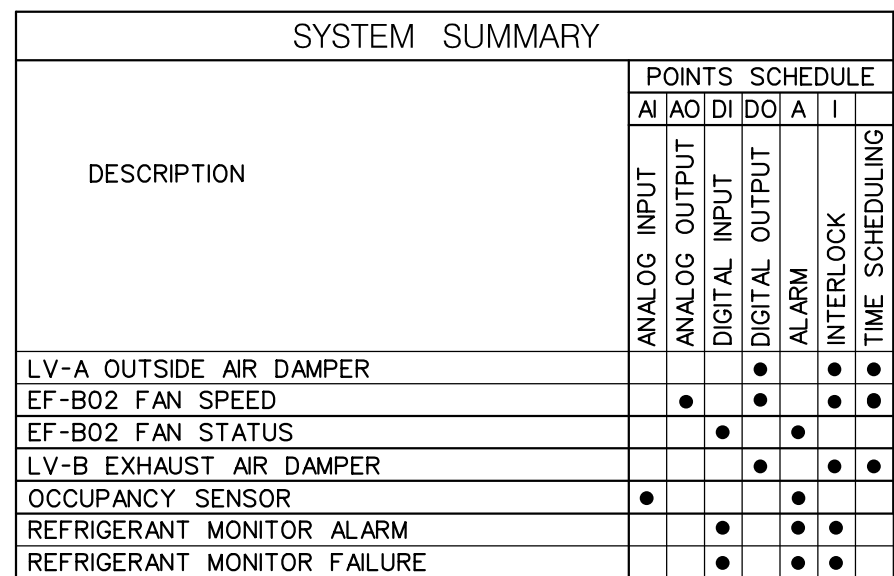


M801 SCALE: NOT TO SCALE

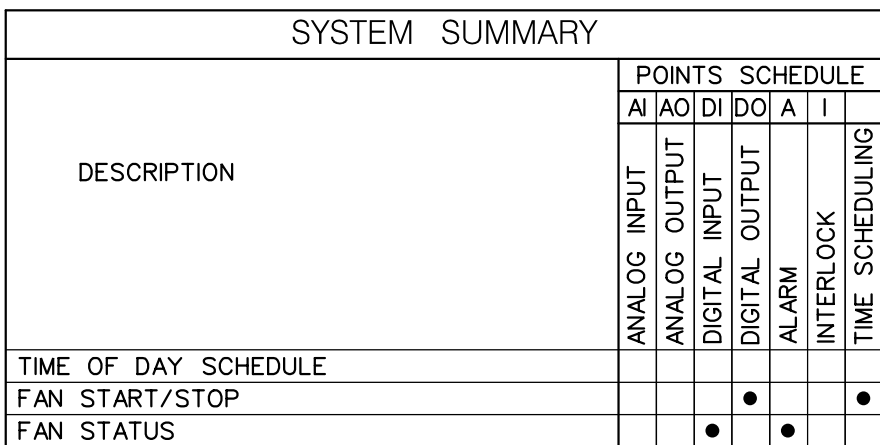


1. GENERAL EXHAUST MODE:  
WHEN THE CHILLER ROOM BECOMES OCCUPIED AS SENSED BY ROOM OCCUPANCY SENSOR, EXHAUST FAN EF-B02 SHALL ENERGIZE AND THE ECM MOTOR SHALL RAMP UP TO 200 CFM. THE LV-A OUTSIDE AIR DAMPER AND LV-B EXHAUST AIR DAMPER SHALL FULLY OPEN.  
  
WHEN THE CHILLER ROOM BECOMES UNOCCUPIED AS SENSED BY ROOM OCCUPANCY SENSOR, THE EXHAUST FAN SHALL DEENERGIZE, AND THE LV-B EXHAUST AND LV-A OUTSIDE AIR DAMPERS SHALL CLOSE.
2. EMERGENCY MODE:  
WHEN THE LOCAL REFRIGERANT MONITOR DETECTOR DETERMINES THAT A REFRIGERANT LEAK HAS DEVELOPED, THE BAS SHALL ENERGIZE EXHAUST FAN EF-B02 AND THE ECM MOTOR SHALL RAMP TO 1000 CFM AND THE ASSOCIATED EXHAUST AIR DAMPER AND LV-A OUTSIDE AIR DAMPER SHALL FULLY OPEN AND AN ALARM SHALL BE SEND TO THE MONITOR SYSTEM AND THE BAS.

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1. GENERAL: UNIT SHALL BE CONTROLLED BY FACTORY PACKAGED CONTROLS TO MAINTAIN SPACE TEMPERATURE SET POINT COOLING: 75 DEGREES F AND HEATING: 70 DEGREES F (ADJUSTABLE)

SCALE: NOT TO SCALE



1. WHEN THE BUILDING IS SCHEDULED TO BE OCCUPIED, THE DDC SHALL START THE EXHAUST FAN AND IT SHALL RUN CONTINUOUSLY.
2. WHEN BUILDING IS SCHEDULED TO BE UNOCCUPIED, THE FAN SHALL BE OFF.
3. ALARMS SHALL BE PROVIDED AS FOLLOWS:
  - A. EXHAUST FAN FAULT.

SCALE: NOT TO SCALE

THE CHILLER SHALL BE ENABLED TO RUN WHENEVER:

M801 SCALE: NOT TO SCALE