



SOFTWARE RELEASE NOTES

MCS-MAGNUM

Version 9.10L

07/20/2012

Updates from previous versions:

Bug Fixes:

1. Corrected the issue with allowing a compressor to be turned off without waiting for the minimum time in the pump down state.

CENT, HVAC, & RTU Only:

2. Corrected problem with calculating when the unloaded_switch_on should be turned on. This switch is based on slide position or amps if no slide valve. The value of set point for SP_MIN_VARIABLE_STEP (#31) is used plus a fixed value of 20. To change the fixed value the SP_MIN_VARIABLE_STEP type must be changed to TARGRT type and Night Set Back cell set to the desired value (must be greater than 0). This issue enabled the compressor to be turned off when the suction pressure was low regardless of the time in pump down.

Note if the circuit FLA % is less than the calculated minimum the switch will be turned on enabling the compressor to be turned off.

Any questions regarding this release, contact:

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