



SOFTWARE RELEASE NOTES

MCS-MAGNUM

Version 9.13F

05/03/2013

Updates from previous versions:

HVAC Only:

New Features:

1. Added to the circuit pump logic an option in the MCS Config (need release 9.04I or greater) to indicate when the lead circuit's pump is to be turned on. This option is selected in the Pump/Fan section under Evaporator Info.
 - O Yes' option requires the lead circuit's pump to be turned on when the RUN/STOP is on, this is the present method and existing config files will use this method. The lead circuits pump will always be on.
 - O 'No' option, the pump will not be turned on until the lead circuit is needed to be on, steps wanted on is a 1, when all circuits are off, steps turned on = 0, all circuit pumps will be off.

Bug Fix:

1. Also corrected a number of issues with the circuit pumps being short cycled and remaining in their current status if the unit is disabled.

Any questions regarding this release, contact:

support@mcscontrols.com

Micro Control Systems, Inc. 5580 Enterprise Parkway Fort Myers, Florida 33905
(239)694-0089 FAX: (239)694-0031 www.mcscontrols.com

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