



SOFTWARE RELEASE NOTES

MCS-MICROMAG

Version 15.00A

07/03/2013

Updates from previous versions:

New Features:

1. Analog Outputs display type will update immediately when changed through MCS-Connect.
2. Added Pump Down SI names.
3. Added a stage up delay to the capacity control when staging up.
4. Added a staging delay to the capacity control in cooling or heating after a stage has been added or removed.
5. Changed name of CMP SPEED alarm to CMP FAULT.
6. Capacity Control now has a built in divider of 10.

Bug Fixes:

1. When a compressor is in "Off and Ready" and a user manually changes its Analog Output then sets it back to Auto, the Analog Output would retain the user value. Resolution: When the Analog Output is back to "Auto" and the compressor is in "Off and Ready" state, the MicroMag will set that Analog Output to 0%.
2. Algorithm was using wrong variable to determine whether pump down timer was a lockout type or not. Resolution: Checked the pump down timer setpoint type from the setpoint ram of pump down timer setpoint.
3. Pump out timer was not being checked whenever the compressor was in startup. Resolution: Moved LLS check to outside of compressor loop. Implemented suction groups for LLS.

Any questions regarding this release, contact:

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