



SOFTWARE RELEASE NOTES

MCS-MICROMAG

Version 18.00K

04/05/2019

Updates from previous versions:

New Features:

1. New Refrigerant Chart Addition
2. Added new refrigerant type R434A to psi_to_temp array. changed NUMB_REFRIGERANTS define from 36 to 37.
3. Add New refrigerant R407F to the psi_temp array. Also corrected PT chart for R422D and R417A High temp values.

Bug Fixes:

1. When the reheat start at the same time with the flush, the flush overwrite the reheat stage, this causes that the reheat AO is not incremented. by checking is the reheat have a stage active fix this bug. Change added: prevent entering this function if the reheat is in supervisory mode.
2. The Supply Fan wasn't shutting down because was expecting that the STPT_SPEED_FAN_TARGET be non-active. by removing this line, the Supply Fan shutdown after 30 sec.
3. When cmp_ram[].state = RTU_CMP_PUMP_DOWN the EXV is not closing to 0 is been set to the exv start percentage, on the function exv_closed() the exv is set to start percentage instead of 0, changing this value solve the problem.
4. Change: in Bacnet eliminate spaces on the device identifier, some customers bacnet devices don't display correctly when there is spaces on the config name.

Release SW version to 18.00 - K

Any questions regarding this release, contact:

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