

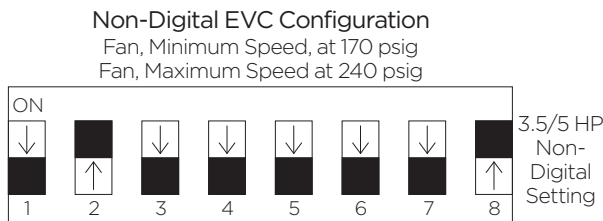
Mueller HiPerForm EVC Bit Switch Configuration

Bit Switch 1-5: Determines the size of the compressor used on the system to be controlled, for both non-digital or digital compressors.

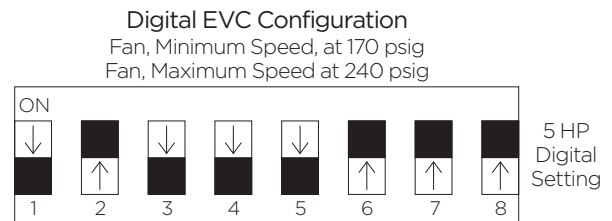
Bit Switch 8: Enables anti-short cycle protection. Bit switch 8 can be turned off when servicing and troubleshooting, or if another means of cycle protection is present. The anti-short cycle control can be disabled by moving the switch toward the number 8 (downward). The anti-short cycle delay is factory set for 10 minutes.

NOTE: Always confirm that the board is properly configured for the application. All replacement boards are set for configuration 1. *Power to the EVC board must be turned off when bit switch settings are changed. Once power is restored, the EVC board will operate with the new settings.*

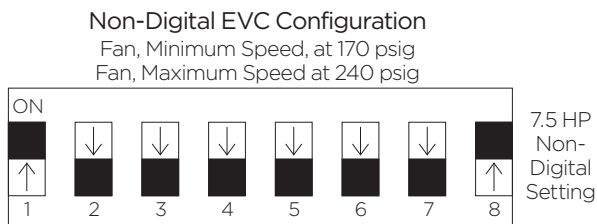
Standard and Digital Bit Switch Configuration Settings for V3.05 and Later



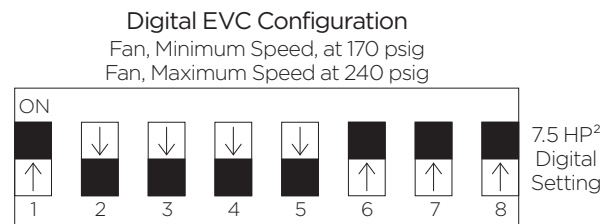
Configuration (3) Per Handheld



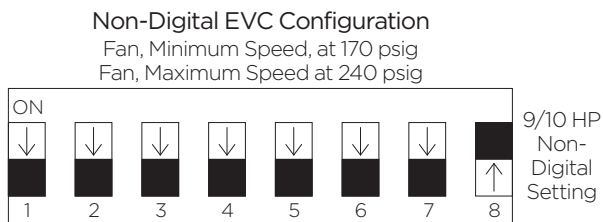
Configuration (3) Per Handheld



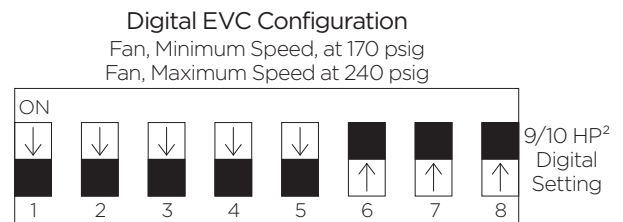
Configuration (2) Per Handheld



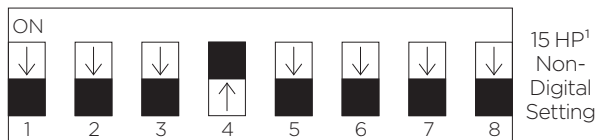
Configuration (2) Per Handheld



Configuration (1) Per Handheld



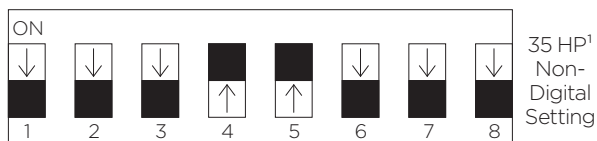
Configuration (1) Per Handheld



Configuration (9) Per Handheld

NOTES:
¹Anti-short cycle protection (Bit Switch 8) is OFF on all 15 and 35 HP HiPerForm units. These units are equipped with a Mueller multi-stage chiller control that includes programmable anti-short cycle protection.

²Pending future availability. Contact your Mueller Dairy Farm Equipment Regional Sales Manager for more information.



Configuration (25) Per Handheld

The firmware version is located on a label on the back of the board near the upper left hand corner. The EVC interface tool will also display the firmware version of an installed board.