

Brewhouse Control Parameters

VFD015E21/23A, VFD022E21/23A

Explanation:

VFD-E Series Factory Reset - 00.02 to 10

02.01 to 0 - Source, Digital Keypad

02.01 to 1 - Source, External terminals (Run/Stop Box), Keypad Stop/Reset enabled

02.04 to 1 - Reverse Inhibit

04.04 to 1 - 2 Wire FWD/REV, RUN/STOP control

Mash Pump:

02.00 to 4

02.01 to 1

02.04 to 1

05.00 to 20Hz - *only set if utilizing the autofill sensors on the Grant*

05.02 to 30Hz - *only set if utilizing the autofill sensors on the Grant*

07.00 to amperage on motor plate

Rake Motor:

02.00 to 4

02.01 to 1 - *only set if brewery platform came equipped with a FWD/REV Box to assist with mash tun grain out*

04.04 to 1 - *only set if brewery platform came equipped with a FWD/REV Box to assist with mash tun grain out*

07.00 to amperage on motor plate

Other Pumps & Motors:

02.00 to 4

02.01 to 0

02.04 to 1

07.00 to amperage on motor plate

If motor spins wrong direction, the R & W leads at the VFD can be switched to reverse polarity

Keg Washer Parameters

VFD7A5M2xENSAA

P00.20 to 1

P00.21 to 2

P00.30 to 1

P00.31 to 2

P05.01 to amperage, has been 5.59

P09.00 to 2

P09.01 to 19.2

P09.04 to 15