

# CertiSafe™ CS-105 & CS-205 CONTROL PANEL



## CS-105

### For use with mixer models 2400C61, 3400C61 & 4400C61

The model CS-105 is a 120Vac, 60hz, single phase UL listed control panel engineered to protect Kasco C61 CertiSafe™ tank mixers. Designed for easy installation and operation with EPD circuit breaker, ON/OFF switch, LED indicator, motor contactor, and field wiring terminals.

#### REQUIRED

- 20amp feed breaker required (supplied by others)

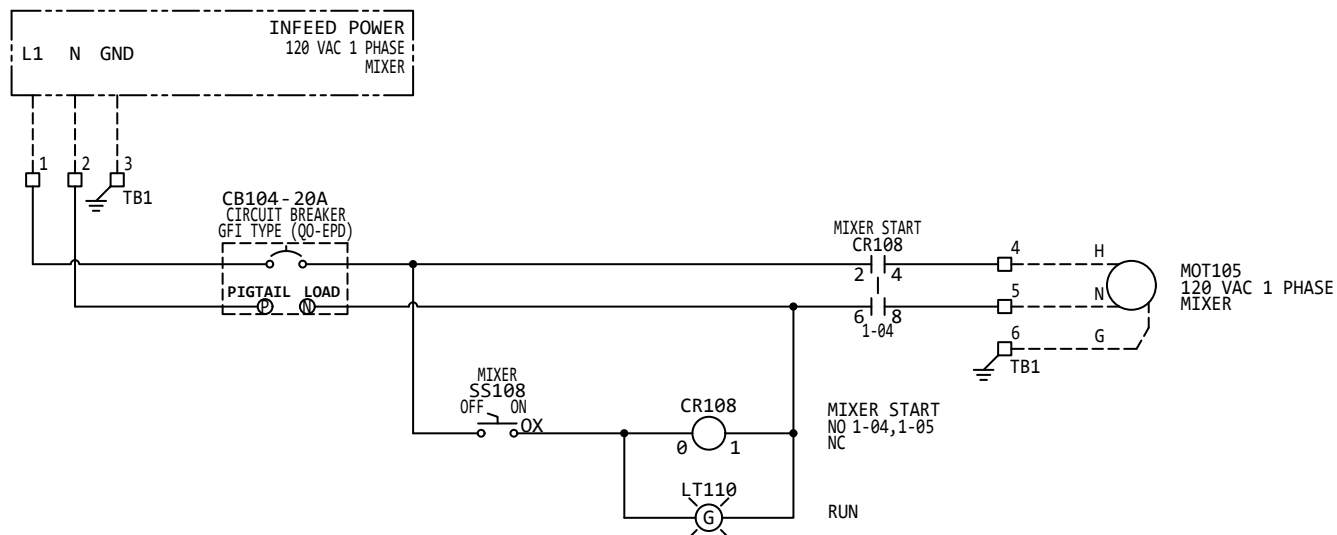
#### INCLUDED

- 20amp EPD single pole circuit breaker
- Motor contactor: 1hp, 120Vac motor load rated
- Green LED running indicator light
- ON/OFF switch
- Field wiring terminal blocks
- UL508A listed control panel for US and Canada
- UL type rated 4X/3R nonmetallic enclosure with pad lockable latch, and integral mounting feet.
- Detailed wiring schematic with field terminal identification.



# CertiSafe™ CS-105 & CS-205 CONTROL PANEL

## CS-105 Schematic

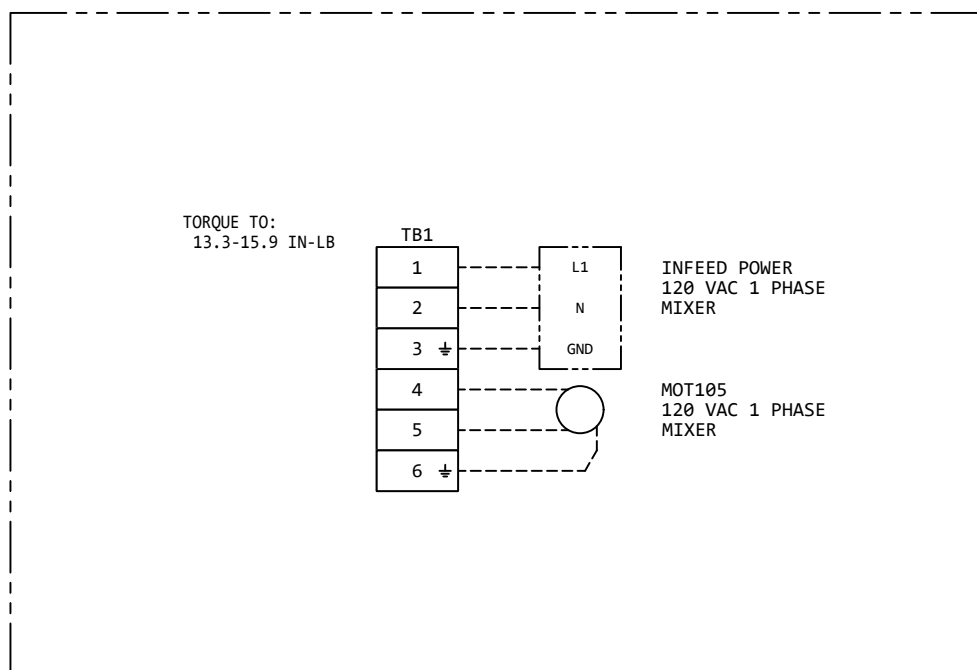


## Field Wiring Section

### NOTES:

1. FIELD WIRING IS SHOWN -----
2. TEMPERATURE RATING OF FIELD INSTALLED CONDUCTORS MUST BE AT LEAST 140° F. (60° C.).
3. FIELD WIRING WILL ACCEPT COPPER CONDUCTORS ONLY.
4. CONNECT GROUND LUG IN PANEL TO A SECURE EARTH GROUND.
5. OVERLOAD PROTECTION, MAIN DISCONNECT AND OVER CURRENT PROTECTION OF INCOMING FEEDER CIRCUIT PROVIDED BY OTHERS AND MUST BE SIZED ACCORDING TO THE PUMP/MOTOR MANUFACTURER SPECIFICATIONS.

### FIELD WIRING SECTION



# CertiSafe™ CS-105 & CS-205 CONTROL PANEL



## CS-205

### For use with mixer models 3400HC61, 4400HC61, & 8400C61

The model CS-205 is a 240Vac, 60hz, single phase UL listed control panel engineered to protect Kasco C61 Certisafe™ tank mixers. Designed for easy installation and operation with EPD circuit breaker, ON/OFF switch, LED indicator, motor contactor, and field wiring terminals.

#### REQUIRED

- 30amp feed breaker required (supplied by others)

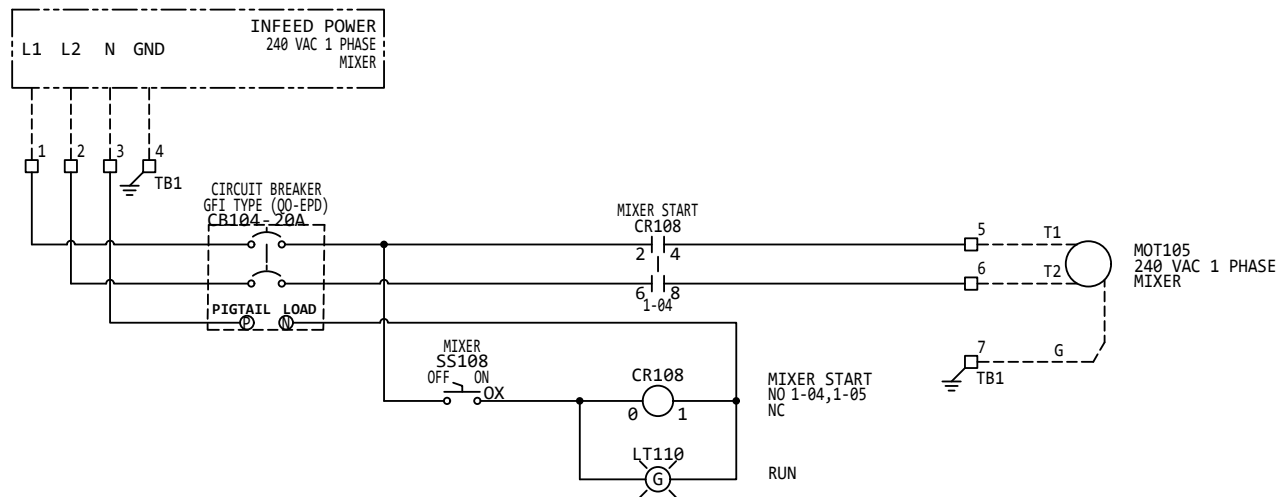
#### INCLUDED

- 20amp EPD 2pole circuit breaker
- Motor contactor: 2hp, 240Vac motor load
- Green LED running pilot light
- ON/OFF switch
- Field wiring terminal blocks
- UL508A listed control panel for US and Canada
- UL type rated 4X/3R nonmetallic enclosure with pad lockable latch, and integral mounting feet
- Detailed wiring schematic with field terminal identification



# CertiSafe™ CS-105 & CS-205 CONTROL PANEL

## CS-205 Schematic

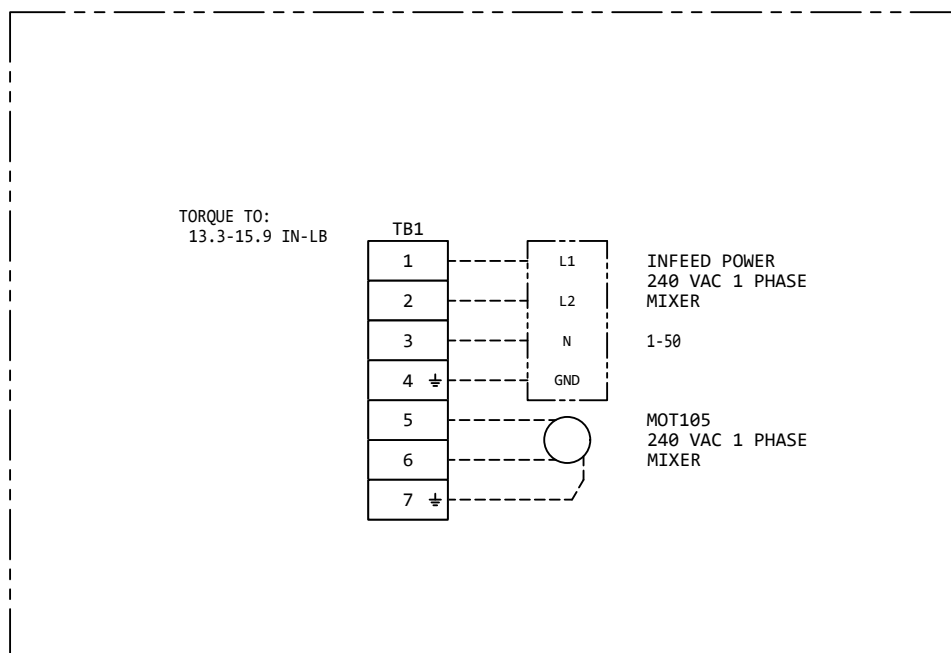


### Field Wiring Section

#### NOTES:

1. FIELD WIRING IS SHOWN -----
2. TEMPERATURE RATING OF FIELD INSTALLED CONDUCTORS MUST BE AT LEAST 140° F. (60° C.).
3. FIELD WIRING WILL ACCEPT COPPER CONDUCTORS ONLY.
4. CONNECT GROUND LUG IN PANEL TO A SECURE EARTH GROUND.
5. OVERLOAD PROTECTION, MAIN DISCONNECT AND OVER CURRENT PROTECTION OF INCOMING FEEDER CIRCUIT PROVIDED BY OTHERS AND MUST BE SIZED ACCORDING TO THE PUMP/MOTOR MANUFACTURER SPECIFICATIONS.

#### FIELD WIRING SECTION



# CertiSafe™ CS-105 & CS-205 CONTROL PANEL

## CS-105 / CS-205 Enclosure Dimensions

