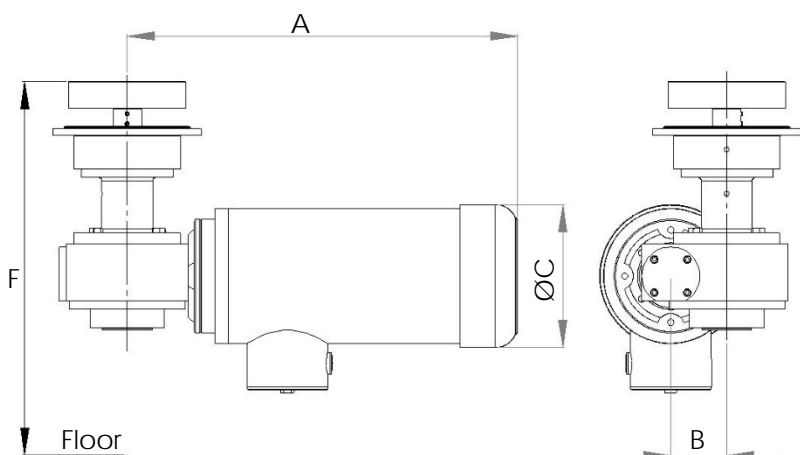


Metenova Mixer ZG10 Drive Unit SS



Option 1: RPM Sensor, Mix Head



Option 2: RPM Sensor, Shaft reading



Option 3: Lowering Device



| Part # | Description | |
|-----------------------|--|----------|
| ZG24502-S00433 | ZG10 Drive Unit AC E100 SS Motor & Gear Box | |
| ZG00014-03083 | RPM Sensor, Mix Head | Option 1 |
| ZG00014-03193 | RPM Sensor, Shaft | Option 2 |
| ZG24502-02013 | ZG10 Lowering Device E100 | Option 3 |

| A mm (in) | B mm (in) | ØC mm (in) | F mm (in) | Weight kg (lb) |
|-------------|-----------|------------|------------|----------------|
| 550 (21.65) | 79 (3.11) | 200 (7.87) | 530 (20.9) | 85 (188) |

Motor: 3.0 kW/ 4.08 hp @ 50 Hz / 3.5 kW/ 4.75 hp @ 60 Hz (4-pole - 7:1 Gear Box)
 Voltage: Δ230 / Y400 VAC @ 50Hz / Y460 VAC @ 60Hz (±5%)
 Current: 11.1A @ 230V/50Hz – 6.4A @ 400V/50Hz – 5.7A @ 460V/60Hz (±5%)
 Efficiency Performance Class: IE3
 Thermistors: 2
 Certified: CE / UL
 Protection class: IP 66
 Environment temp: 0°C - 40°C (32°F - 104°F)
 Min - Max rpm: 24 - 245
 Enclosure: Stainless Steel
 Gear box oil: Food grade in compliance with FDA



- VFD with soft start must be used when operating the mixer.
- Items are individually packed and for traceability purposes marked with item & id no.
- Metenova Quality Assurance System ensures the quality and traceability at all stages of the process.

Option 1: RPM Sensor, Mix Head

Pulses/turn: 1
 Output function: 3-wire, NO contact PNP
 Indicator: Yellow LED
 Temperature range: -25°C-70°C (-13°F-158°F)
 Operating voltage: 10..65 VDC
 Protection class: IP67

Option 2: RPM Sensor, Shaft

Pulses/turn: 4
 Output function: 4-wire, NO/NC contacts PNP
 Indicator: Yellow LED
 Temperature range: -25°C-70°C (-13°F-158°F)
 Operating voltage: 10..30 V
 Protection class: IP67

Option 3: Lowering Device

Allows preventative maintenance of Mix Head and Male Post without having to remove the Drive Unit from the tank.