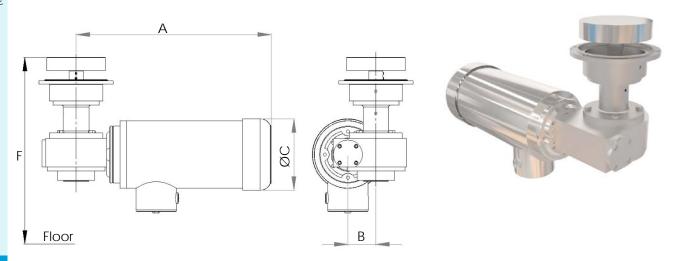
Metenova Mixer ZG10 Drive Unit SS





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%)

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: $0^{\circ}\text{C} - 40^{\circ}\text{C} (32^{\circ}\text{F} - 104^{\circ}\text{F})$

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.

| Ontion | 1. | RPM | Sensor | Mix | Head |
|--------|----|------------|--------|-----|------|

Pulses/turn:

Current:

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

4 4-wire, NO/NC contacts PNP Yellow LED

-25°C-70°C (-13°F-158°F)

10..30 V

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

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Option 3: Lowering Device

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