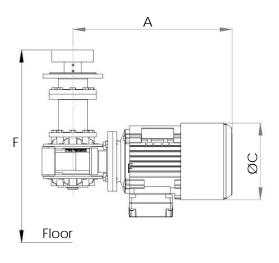
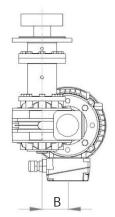
Metenova Mixer **ZG8 Drive Unit**









Option 1: RPM Sensor, Mix Head



Option 2: RPM Sensor, Shaft reading



Option 3: Lowering Device



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Part #	Description	
ZG53502-00431	ZG8 Drive Unit AC, E100	
ZG00014-03083	RPM Sensor, Mix Head	Option 1
ZG00014-03193	RPM Sensor, Shaft	Option 2
ZG53502-02009	ZG8 Lowering Device E100	Option 3

A mm (in)	B mm (in)	ØC mm (in)	F mm (in)	Weight kg (lb)
373 (14.92)	60 (2.36)	180 (7.1)	500 (19.7)	31.0 (68.2)

2.2 kW/ 2.95 hp @ 50 Hz / 2.5 kW/ 3.35 hp @ 60 Hz (2-pole - 10:1 Gear Box) Motor: Δ230 / Y400 VAC @ 50Hz / Y460 VAC @ 60Hz (±5%) Voltage:

Current: 8.2A @ 230V/50Hz - 4.7A @ 400V/50Hz - 4.5A @ 460V/60Hz

Efficiency Performance Class: Thermistors:

CE / C-UL-US Certified: Protection class:

IP 55 0°C - 40°C (32°F - 104°F) Environment temp: Min - Max rpm: 34 - 343

Color: In compliance with FDA

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

Drive Unit from the tank.

Pulses/turn: Output function:

Protection class:

3-wire, NO contact PNP Indicator: Yellow LED -25°C-70°C (-13°F-158°F) Temperature range: Operating voltage: 10..65 VDC

IP67

Option 3: Lowering Device

4-wire, NO/NC contacts PNP Yellow LED -25°C-70°C (-13°F-158°F) 10..30 V

Option 2: RPM Sensor, Shaft

Allows preventative maintenance of Mix Head and Male Post without having to remove the

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