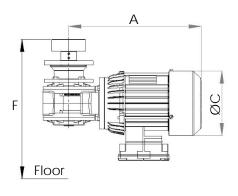
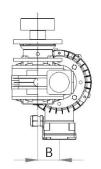
Metenova Mixer **ZG7** Drive Unit









Option 1: RPM Sensor, Mix Head

Option 2: RPM Sensor, Shaft reading

Option 3: **Lowering Device**

Option 4: Transport Locking Device









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Part #	Description	
ZG23502-H00444	ZG7 Drive Unit AC, E0, IP66	
ZG00014-03083	RPM Sensor, Mix Head	Option 1
ZG00014-03193	RPM Sensor, Shaft	Option 2
ZG23502-02006	ZG7 Lowering Device E0	Option 3
ZG23016-02721	ZG7 Transport Locking Device	Option 4

A mm (in)	B mm (in)	ØC mm (in)	F mm (in)	Weight kg (lb)
309 (12.16)	50 (1.97)	150 (5.9)	320 (12.6)	16.0 (35.2)

0.75 kW/1.0 hp @ 50 Hz / 0.9 kW/1.2 hp @ 60 Hz (2-pole - 7:1 Gear Box) Motor: Δ230 / Y400 VAC @ 50Hz / Y460 VAC @ 60Hz (±5%) Voltage:

3.3A @ 230V/50Hz - 1.9A @ 400V/50Hz - 1.9A @ 460V/60Hz

Current: Efficiency Performance Class: IE2 Thermistors:

Certified: CE / C-UL-US

Protection class: IP 66

Environment temp: 0°C - 40°C (32°F - 104°F)

Min - Max rpm:

Color: In compliance with FDA

Food grade in compliance with FDA Gear box oil:

- 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:

Output function: 3-wire, NO contact PNP

Yellow LED Indicator:

Temperature range: -25°C-70°C (-13°F-158°F)

10..65 VDC Operating voltage: Protection class: IP67

Option 3: Lowering Device

4-wire, NO/NC contacts PNP

Yellow LED

Option 2: RPM Sensor, Shaft

-25°C-70°C (-13°F-158°F) 10..30 V

IP67

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

Option 4: Transport Locking Device

Secures the Mix Head in place when transporting the tank without Drive Unit attached.

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Customer is responsible for determining Management Metenova America Inc. P.O. Box 398 Glen Gardner, NJ 08826, USA Phone 908-537-4199