

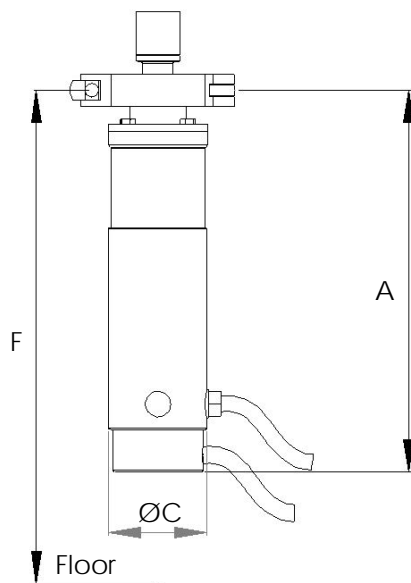
[Schematic drawings]

DS ZG- DU DC RPM - 1692 Rev 1

# Metenova Mixer

## ZG1 & ZG2

### Drive Unit DC



Option 4:  
Transport Locking Device



Part #	Description	
ZG00502-01692	ZG- Drive Unit DC, TC, with RPM [ZG1 & ZG2]	
ZG00016-01773	ZG- Transport Locking Device TC [ZG1 & ZG2]	Option 4

A mm (in)	ØC mm (in)	F mm (in)	Weight kg (lb)
225 (8.86)	58 (2.28)	250 (9.84)	3.2 (7.0)

Motor:	66 W (3000 rpm - 6:1 Gear Box)
Voltage:	24 VDC
Current:	4.1A
Certified:	TUV
Protection class:	IP 54
Environment temp:	0°C - 40°C (32°F - 104°F)
Min - Max rpm:	0 - 500
Color:	In compliance with FDA



<u>RPM sensor / Encoder</u>	
Resolution:	from 1 to 100 imp./turn
Power Supply:	5 VDC 8-14 VDC
Current consumption:	80 mA
Electronic output configuration:	NPN / NPN OPEN COLLECTOR / PUSH PULL / LINE DRIVER
Max output frequency:	100 KHz

- 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 4: Transport Locking Device

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

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