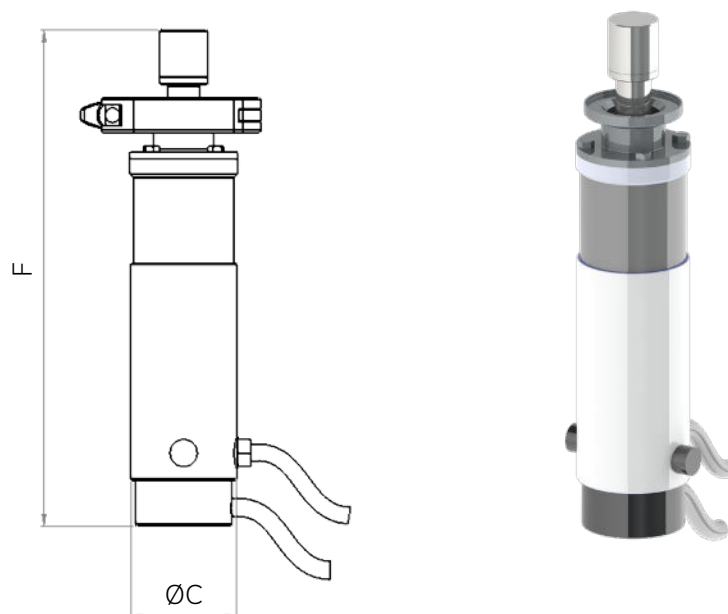


Zero-g

Drive Unit DC

Zero-g mixers are the base line of Metenova's mixer program. They are very versatile and covers a vast range of applications all through the process chain.

General
Mixing
Applications



Measurements

| Mixer model | Article Number | ØC mm (in) | F mm (in) | Weight kg (lb) |
|-------------|----------------|------------|-------------|----------------|
| ZG1 & ZG2 | ZG00502-01692 | 58 (2.28) | 272 (10.71) | 3.2 (7.0) |

General Motor Data

| | |
|-----------------------------|--|
| Motor | 66 W (3000 rpm - 6:1 Gear Box) |
| Voltage | 24 VDC |
| Current | 4.1 A |
| Certified for Incorporation | CE |
| Protection class | IP 54 |
| Min-Max RPM | 0 – 500 (Max speed for mixer is 490 rpm when SG = 1) |
| Paint | In compliance with FDA |
| Environment temperature | 0°C - 40°C (32°F - 104°F) |
| Packing and Marking | Items are individually packed and for traceability purposes marked with item & id no. |
| Quality Assurance | Metenova Quality Assurance system ensures the quality and traceability at all stages of the process. |

RPM sensor/ Encoder

| | |
|---------------------------------|------------------|
| Resolution | from 1 to 90 ppr |
| Power Supply | 4.5 ... 30 V DC |
| Current consumption | 80 mA |
| Electronic output configuration | Push-pull |
| Max output frequency | 15 kHz |



Option 4

Options

| Option 4 | Article number |
|---|----------------|
| ZG- Transport Locking Device TC [ZG1 & ZG2] | ZG00016-01773 |

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