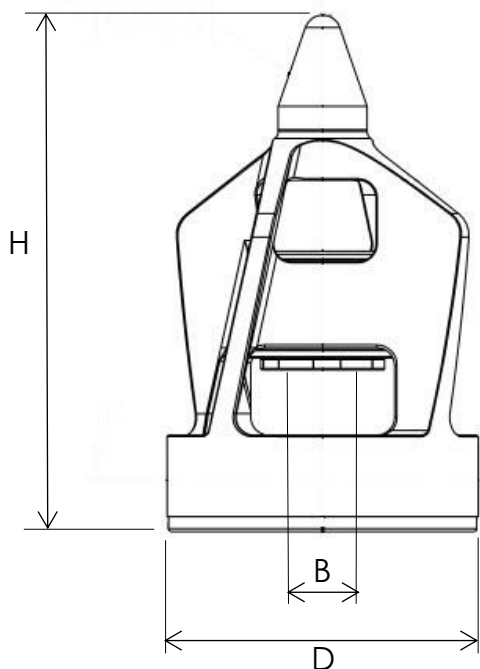


Metenova Mixer HP5 Mix Head



Product Description

The Metenova, Zero-g, mixers offer a state of the art patented mixing solution for applications throughout the process line. The excellent aseptic design, materials complying with FDA regulations combined with the benefits of the new and innovative bearing design makes it perfect for use in the pharmaceutical and biotechnology industries



Part #	Description
HP52509-01807	HP5 Mix Head 316L, SiC, EP, EPDM- o-ring

B mm (in)	D mm (in)	H mm (in)
32 (1.26)	105 (4.13)	174.2 (6.86)

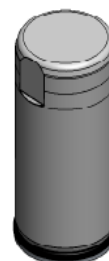
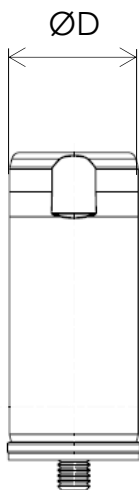
General information

Material:	Stainless Steel AISI 316L
Female Sleeve:	Silicon Carbide (SiC)
O-Rings:	FDA & USP class VI compliant EPDM
Surface Roughness:	Ra ≤ 0.5 μm (20 μin)
Surface Treatment:	Electropolished. Non animal origin polishing compounds are used.
Operating Temp:	5°C - 150°C (41°F - 302°F)
pH Range:	1-14
Packaging & Labeling:	For traceability purposes items are marked with item and id number. They are individually packed in sealed and labelled boxes.
Quality Control:	Metenova Quality Assurance system ensure the quality and traceability at all stages of the process.

Metenova Mixer ZG Male post

Product Description

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Part #	Description
ZG00507-00199	ZG- Male Post SiC 32 mm, EPDM o-ring

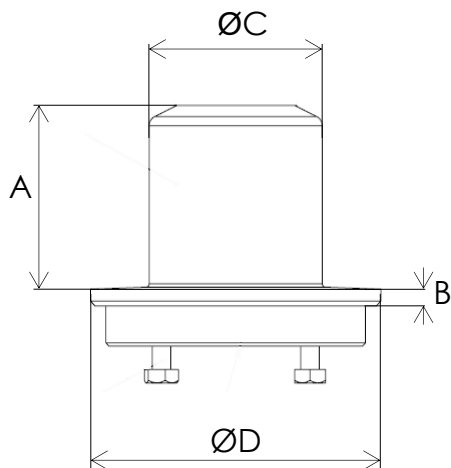
ØD mm (in)

32 (1.26)

General information

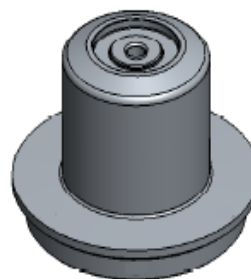
Material wetted parts:	Silicon Carbide (SiC)
O-Rings:	FDA & USP class VI compliant EPDM
Surface Roughness:	$Ra \leq 0.5 \mu\text{m}$ (20 μin)
Operating Temp:	5°C - 150°C (41°F - 302°F)
pH Range:	1-14
Packaging & Labeling:	For traceability purposes items are marked with item and id number. They are individually packed in sealed and labelled boxes.
Quality Control:	Metenova Quality Assurance system ensure the quality and traceability at all stages of the process.

Metenova Mixer ZG5 Tank Plate



Product Description

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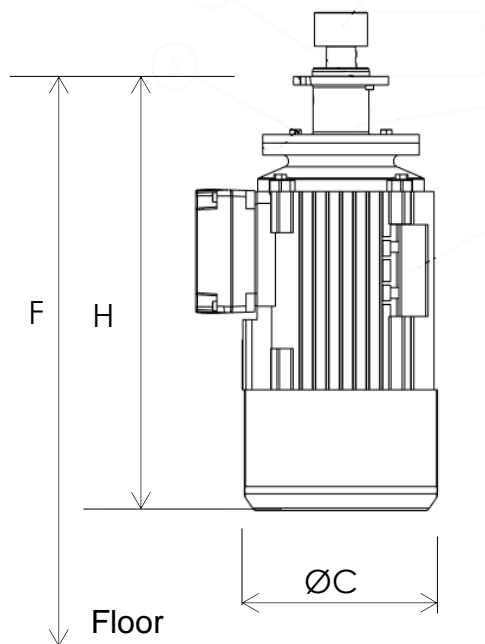


Part #	Description			
ZG52506-00079	ZG5 Tank Plate 316L Welded			
A mm (in)	B mm (in)	ØC mm (in)	ØD mm (in)	Weight kg (lbs)
55 (2.16)	5 (0.20)	56 (2.20)	94 (3.70)	2.3 (5.1)

General information

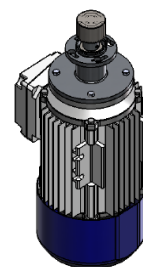
Material:	Stainless Steel AISI 316L
Surface Roughness:	$Ra \leq 0.5 \mu\text{m}$ (20 μin)
Surface Treatment:	Manually polished. Non animal origin polishing compounds are used.
Operating Temp:	5°C - 150°C (41°F - 302°F)
pH Range:	1-14
Design pressure:	-1 - 7 barg (-14.7 - 103 psig)
Packaging & Labeling:	For traceability purposes items are marked with item and id number. They are individually packed in sealed and labelled boxes.
Quality Control:	Metenova Quality Assurance system ensure the quality and traceability at all stages of the process.

Metenova Mixer HP5 Drive Unit



Product Description

The Metenova, Zero-g, mixers offer a state of the art patented mixing solution for applications throughout the process line. The excellent aseptic design, materials complying with FDA regulations combined with the benefits of the new and innovative bearing design makes it perfect for use in the pharmaceutical and biotechnology industries



Part number	Description
HP52502-01991	HP5 Drive Unit AC

ØC mm (in)	H mm (in)	F mm (in)
180 (7.09)	360(14.17)	420 (16.54)

General information

Voltage:	230/ 400V AC - 50Hz 460/480V AC - 60 Hz
kW:	1.5 (50Hz) 1.8 (60Hz)
Degree of Protection:	IP 55
Certified:	CE/cCSAus, IEC, CEI/UNE
Environment temp:	0°C - 40°C (32°F - 104°F)
Max RPM:	1700
Packaging & Labeling:	For traceability purposes items are marked with item and id number. They are individually packed.
Quality Control:	Metenova Quality Assurance system ensure the quality and traceability at all stages of the process.