

Zero-g Biomixer

Male Post

The Zero-g Biomixer offers an aseptic magnetic multi-stage mixer for gentle mixing. It features Metenovas patented Zero Gravity Technology, minimizing the risk of damaged bearings.

Biotechnology
Applications



Measurements

Product	Article Number	ØD mm (in)	Suitable for
Male Post 48 mm	ZG13B507-06321	48 (1.89)	ZGB2

Male Post Top

Product	Article Number	Suitable for
Male Post Top 48 mm	ZG13B507-06252	ZGB2

General Information

Material wetted part	Silicon Carbide (SiC) Repeller Kit - Stainless Steel 316L / EN 1.4404 (Other materials are available upon request.)
O-rings	EPDM; FDA CFR21 §177.2600 & USP class VI
Surface Roughness	$R_a \leq 0.38 \mu\text{m}$ (15 μin)
Operating Temp	5°C - 150°C (41°F - 302°F)
Design Pressure	-1 - 7 barg (-14.5 - 101.5 psig)
pH Range	1 - 14

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www.metenova.com

Phone: +46 (0)31-335 95 00 | +1(908) 537 4199 | E-mail: info@metenova.com

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