



Fixed Angle Rotor, GRF-B-m5.0-20

- Capacity : 20 x 5.0 mL
- Max. RPM / RCF : 13,500 / 22,209
- Hole angle from axis during rotation : $\angle 45^\circ$
- Hole dimension ($\varnothing \times L$, mm) : 17 x 53
- Hole bottom type : Conical
- Max. height for tube fit (mm) : 68
- Supplied with a lid with protruding screw for coupling into motor shaft
- Two rubber O-rings inserted










Tube		
Tube capacity (mL)	5.0	5.0
Tube Dimension ($\Phi \times L$, mm)	16 x 59	16 x 67
Max. radius (mm)	109	109
Max. RCF (g-force)	22,209	22,209

Fixed Angle Rotor, GRF-B-m2.0-48

- Capacity : 48 x 1.5/2.0 mL (24 outer, 24 inner)
- Max. RPM / RCF : 15,000 / 24,602
- Hole angle from axis during rotation : $\angle 45^\circ$
- Hole dimension ($\varnothing \times L$, mm) : 11.1 x 39
- Hole bottom type : Round
- Max. height for tube fit (mm) : 52
- Supplied with a lid with protruding screw for coupling into motor shaft
- Two rubber O-rings inserted



Tube					
Tube capacity (mL)	0.2	0.5	1.5/2.0	2.0 mL filter tube	2.0 mL screw cap
Tube Dimension ($\Phi \times L$, mm)	6 x 8	8 x 30	11 x 38	11 x 38	10.1 x 46
Adapter			None	None	None
Cat No.	GAS-m0.2(2)	GAS-m0.5(2)	GAS-m0.5(2)	-	-
Adaptor hole dimension ($\Phi \times L$, mm)	6.5 x 23	8 x 31	8 x 31	-	-
Adaptor hole bottom type	Open	Open	Open	-	-
Max. radius (mm)*	Inner : 67 Outer : 80.5	Inner : 74 Outer : 87.5	Inner : 84.3 Outer : 97.8	Inner : 84.3	Inner : 84.3 Outer : 97.8
Max. RCF (g-force)*	Inner : 16,854 Outer : 20,250	Inner : 18,615 Outer : 22,011	Inner : 21,206 Outer : 24,602	Inner : 21,206	Inner : 21,206 Outer : 24,602