

Fixed Angle Rotor, GRF-M-c15-12

- Capacity : 12 x 15 mL Conical | Max. RPM / RCF : 8,500 / 8,611
- Hole angle from axis during rotation : $\angle 30^\circ$ | Hole dimension ($\varnothing \times L$, mm) : 17.2 x 96.5
- Hole bottom type : Conical | Max. height for tube fit (mm) : 125
- Supplied with a lid and an O-ring inserted



Tube				
Tube capacity (mL)	5	5	14 mL	15 mL conical
Tube Dimension ($\Phi \times L$, mm)	16 x 59	16 x 67	15.7 x 96	17 x 120
Adapter				None
Cat No.	GAS-c5(c15)	GAS-c5(c15)	GAS-14(c15)	-
Adaptor hole dimension ($\Phi \times L$, mm)	14.8 x 20	14.8 x 20	16 x 7.8	-
Adaptor hole bottom type	Conical	Conical	Round	-
Max. radius (mm)*	84.7	84.7	97.1	106.6
Max. RCF (g-force)*	6,842	6,842	7,843	8,611

Fixed Angle Rotor, GRE-M-m5.0-20

- Capacity : 20 x 5.0 mL | Max. RPM / RCF : 13,000 / 20,595
- 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 and two V-rings inserted



Tube		
Tube capacity (mL)	5	5
Tube Dimension ($\Phi \times L$, mm)	16 x 59	16 x 67
Max. radius (mm)	109	109
Max. RCF (g-force)	20,595	20,595

Fixed Angle Rotor, GRE-M-m2.0-48

- Capacity : 48 x 1.5/2.0 mL (24 outer, 24 inner) | Max. RPM / RCF : 13,000 / 18,479
- 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 and two V-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)	-	-	-
Adaptor hole dimension ($\Phi \times L$, mm)	6.5 x 23	8 x 31	-	-	-
Adaptor hole bottom type	Open	Open	-	-	-
Max. radius (mm)*	Inner : 67 Outer : 80.5	Inner : 73 Outer : 87.5	Inner : 84.3 Outer : 97.8	Inner : 84.3	Inner : 84.3 Outer : 97.8
Max. RCF (g-force)*	Inner : 12,659 Outer : 15,210	Inner : 13,793 Outer : 16,532	Inner : 15,928 Outer : 18,479	Inner : 15,928	Inner : 15,928 Outer : 18,479