

Fixed Angle Rotor, GRF-M-c50-8

- Capacity : 8 x 50 mL Conical | Max. RPM / RCF : 8,500 / 8,893
- Hole angle from axis during rotation : $\angle 30^\circ$
- Hole dimension ($\varnothing \times L$, mm) : 29.8 x 94 | Hole bottom type : Conical
- Max. height for tube fit (mm) : 123
- Supplied with a lid and an O-ring inserted



Tube						
Tube capacity (mL)	15 mL conical	25 mL conical	25 mL conical	30	50	50 mL conical
Tube Dimension ($\Phi \times L$, mm)	17 x 120	28.8 x 83	28.8 x 78.5	25.7 x 101.4	29 x 108	29.5 x 118
Adapter						None
Cat No.	GAS-c15(c50)	GAS-c25(c50)	GAS-c25(c50)	GAS-30(c50)	GAS-50(c50)	-
Adaptor hole dimension ($\Phi \times L$, mm)	17 x 105	27.1 x 14.1	27.1 x 14.1	26 x 83.8	27.9 x 11	-
Adaptor hole bottom type	Conical	Conical	Conical	Round	Round	-
Max. radius (mm)*	106.9	93.4	93.4	106.4	107.1	110.1
Max. RCF (g-force)*	8,635	7,544	7,544	8,595	8,651	8,893

Fixed Angle Rotor, GRF-M-50/c15-4/4

- Capacity : 4 x 50 mL plus 4 x 15 mL Conical
- Max. RPM / RCF 8,500 / (9,144; 8,293)
- Hole angle from axis during rotation : $\angle 30^\circ$
- Hole dimension ($\varnothing \times L$, mm) : 29.8 x 93.5 / 17.2 x 93.5
- Hole bottom type : Flat for 50 mL / Conical for 15 mL
- Max. height for tube fit (mm) : 123
- Supplied with a lid and an O-ring inserted



Tube										
Tube capacity (mL)	5	5	14 mL	15 mL conical	25 mL conical	25 mL conical	30	50	50 mL conical	50 mL conical (skirted)
Tube Dimension ($\Phi \times L$, mm)	16 x 59	16 x 67	15.7 x 96	17 x 120	28.8 x 83	28.8 x 78.5	25.7 x 101.4	29 x 108	29.5 x 118	29.5 x 118
Adapter				None						None
Cat No.	GAS-c5(c15)	GAS-c5(c15)	GAS-14(c15)	-	GAS-c25(f50)	GAS-c25(f50)	GAS-30(f50)	GAS-50(f50)	GAS-c50(f50)	-
Adaptor hole dimension ($\Phi \times L$, mm)	14.8 x 20	14.8 x 20	16 x 7.8	-	27.1 x 14.1	27.1 x 14.1	26 x 86.5	29.5 x 14	29.5 x 17.5	-
Adaptor hole bottom type	Conical	Conical	Round	-	Conical	Conical	Round	Round	Conical	-
Max. radius (mm)*	80.1	80.1	92.5	102	88.9	88.9	103.3	104	104	113.2
Max. RCF (g-force)*	6,470	6,470	7,472	8,239	7,181	7,181	8,344	8,401	8,401	9,144