



Sigma Laborzentrifugen GmbH Rotor Centrifuges and Rotor Compatibility TubeSpin® Bioreactor 450

The following rotors of the Sigma 4-5 L, Sigma 4-5KL, Sigma 4-16S and Sigma 4-16KS centrifuge series are compatible for the TubeSpin® Bioreactor 450



Sigma 4-5 L



Sigma 4-16S



11660+13450

11660 Swing Out Rotor			
Bucket	Bucket Lid	Adapter	Capacity
13450	— ^[1]	190047	4 x 87450

^[1] Not Biosafe, as working with bucket lid @17170 is not possible.

The following rotors of the Sigma 6-16S and Sigma 6-16KS centrifuge series are compatible for the TubeSpin® Bioreactor 450



Sigma 6-16S



11660+13650+17170

11650 / 11660 Swing Out Rotor			
Bucket	Bucket Lid	Adapter	Capacity
13650	17170 ^[2]	190047	4 x 87450

^[2] Biosafe working possible with bucket lid # 17170



Sigma Laborzentrifugen GmbH Rotor Centrifuges and Rotor Compatibility TubeSpin® Bioreactor 600

The following rotors of the Sigma 8 KS centrifuge are compatible for the TubeSpin® Bioreactor 600.



Sigma 8 KS



11805



11806

11805 Swing out Rotor			
Bucket	Bucket Lid	Adapter	Capacity
13850	17175	17650	6 x 87600

1806 Swing Out Rotor			
Bucket	Bucket Lid	Adapter	Capacity
13850	17175	17650	6 x 87600
90858 incl. 90860		90860 (included in 90858)	12 x 87600

For more technical information on centrifuges, rotors and adapters from Sigma Laborzentrifugen GmbH please visit www.sigma-zentrifugen.de and/or contact info@sigma-zentrifugen.de



Technical Data

TubeSpin® Bioreactor 450 / 600

Measurements	87450	87600
Volume graduation mL	450	600
Length mm	145	183
Diameter mm	96	100
Max. RCF x g	3'500	3'500
Form	conical	conical
Optimal filling volume mL	>250	>400
Shaker: Recom. orbit/shaking throw mm	50	50
Shaker: Recom. speed rpm	150	150
Screw cap „solid“	87355	87355
Screw cap „filter“	87356	87356

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