



TPP Universal Tray for TubeSpin® Bioreactor 450/600

Compatibility of TPP trays for Kuhner Shaker



TPP #	Dimensions w x l mm	Capacity pcs x mL	Shaker Type
87411	800 x 420	32 x 450	ISF4-X / ISF4-XC / ISF1-X / ISF1-XC / ISF1-Z(C) Basic / ISF1-Z(C) Peltier/ ISF1-Z(C) EcoDew Lab-Shaker LS-X / ES-X / LS-Z Rack-System SBM/SS-X
87611	800 x 420	32 x 600	
87421	500 x 420	20 x 450	LT-X / LT-XC Lab-Shaker LS-X / ES-X / LS-Z
87621	500 x 420	20 x 600	
87431	420 x 420	16 x 450	Lab-Shaker LS-X / ES-X / LS-Z / LS-Z with Kelvin+
87631	420 x 420	16 x 600	


Technical Data

Measurements		87411 87611	87421 87621	87431 87631
Length	mm	800	500	420
Width	mm	420	420	420
Kuhner Version		FU	EXU	EU
Max filling volume	tubes	32	20	16


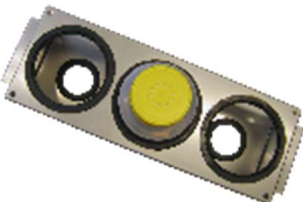


TubeSpin® Bioreactor Accessories for Kuhner Shaker

(Purchase via Kuhner)

Order No.	Description Universal Tray	Picture
102201	EU (420 x 420 mm)	
102207	EXU (500 x 420 mm)	
102212	FU (800 x 420 mm)	
107420	CU (800 x 660 mm)	

Accessories for Universal Trays



Order No.	Description	Picture
102171	Test tube holder RGH-16 24 x 15 mL TubeSpin® bioreactor	
102182	Test tube holder RGH-28 16 x 50 mL TubeSpin® Bioreactor	
100639	High capacity tube holder 24 x 50 mL TubeSpin® Bioreactor	
107219	RGH-95 3 x 450 mL TubeSpin® Bioreactor	
100633	Test tube holder, straight tubes 3 x 600 ml TubeSpin® Bioreactor	



Trays for 50 mL TubeSpin® Bioreactor

Order No.	Description	Number of TubeSpin® Bioreactor 50 mL
102207 + 3 x 100639	Tray EX (420 x 420 mm)	3 x 24 = 72
100679	Tray F(800 x 420 mm)	5 x 24 = 120



Order No.	Description	Picture
106570	SM3805 without holders and base plates	
100125	Holder for 24 x 50 mL TubeSpin® bioreactor	
105186	Test tube holder 5 x 600 mL TubeSpin® bioreactor, straight tubes	

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