

Speed Vacuum Concentrator



Brand: Thermo

Model: SC210A

Custodian: Sookruthai Wongsubin

Location: K639 Room, 6th Floor, Chaloeprakiet Building, Phyathai Campus

Description	Specification
Concentrators Features	samples in aqueous solutions and/or low concentrations of non-aggressive organic solvents, large capacity
Volume Range/Tube	0.4 to 500 ml
Maximum tube capacity	200 x 1.5 ml
Chamber	TEFLON coated chamber provides long lasting durability against harsh solvents
Selectable heating levels	low, medium and high to optimize evaporation rate




Rotor Selection Guide



RH20-12: 20 place 12 x 75 mm rotor with black anodized metal tube holders



RH40-12: 40-place 12 x 75 mm rotor

	Working Volume (ml)	No. of Tubes	Description	Models	Models	Rotor Model
				SC110/SC110A SS11, SS21, SS31 AES1010, ISS110 SPD1010, SPD111V SPD121P, SPD131DDA	SC210A SS22, SS32 SPD2010,	
Microcentrifuge Tubes 	1.2 - 1.6	40	1.5 - 2.0 ml	•		RH40-11
	1.2 - 1.6	64	1.5 - 2.0 ml	•		RH64-11
	1.2 - 1.6	120	1.5 - 2.0 ml	•		RH120-11
	1.2 - 1.6	200	1.5 - 2.0 ml		•	RH200-12*
Glass and Plastic Tubes 	0.3	100	0.5 ml (8 x 29 mm)	•		RH100-8
	0.3	40	0.4 ml (6 x 50 mm)	•		RH40-6
	0.3	100	0.4 ml (6 x 50 mm)	•		RH100-6
	4	20	12 x 75 mm	•		RH20-12
	4	40	1.5 - 2.0 (12 x 75 mm)	•		RH40-12
	4	72	12 x 75 mm	•		RH72-12
	4	200	12 x 75 mm		•	RH200-12*
	8	10	13 x 100 mm	•		RH20-12
	8	32	13 x 100 mm	•		RH32-13
	8	118	13 x 100 mm		•	RH200-12*
	12	48	16 x 125 mm		•	RH48-18-125*
	12	85	16 x 125 mm		•	RH88-16-125***
	10	60	17 x 100 mm, 16 x 100 mm		•	RH60-17-100*
	15	8	17.5 x 102 mm, 15 ml Corex® tubes	•		RH8-17.5
	10	8	18 x 100 mm, 17 x 95 mm, 16 x 100 mm	•		RH8-18
	15	48	18 x 125 mm		•	RH48-18-125*
	24	4	18 x 150 mm	•		RH4-18-150
	24	32	18 x 150 mm, 16 x 125 mm		•	RH32-18-150*
	30	6	25 x 105 mm, 30 ml Corex® tubes	•		RH6-25
	40	12	28 x 150 mm		•	RH12-29
Centrifuge Tubes 	12	10	15 ml conical (16 x 120 mm)	•		RH10-15
	12	30	15 ml conical (17 x 120 mm)		•	RH60-17-100*
	12	52	15 ml conical (16 x 120 mm)		•	RH52-15*
	40	6	50 ml conical (28 x 115 mm)	•		RH6-50*
	40	12	50 ml conical (28 x 115 mm)		•	RH12-29
	40	26	50 ml conical (28 x 115 mm)		•	RH26-50*
40	48	50 ml conical (28 x 115 mm)		•	RH48-50***	