

Savant SpeedVac® Rotors

Savant SpeedVac rotors are available in a wide variety of styles and sizes to accommodate all your sample requirements. They are designed to efficiently handle and accommodate microtubes, bottles, glass and plastic tubes, flasks and even microplates. Individual tube volumes range from 0.4 up to 500 ml. The polypropylene rotors are fully autoclavable.



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



RH40-11: 40 x 1.5 ml rotor



MPTR8-210: rotor for 96 well plates



RD2MP: Rotor for microplates for use with DNA SpeedVacs



RH8-200: 8 x 250 ml rotor



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

Custom rotors are also available

Upper Magnetic Assemblies - Magnetic Drive for Savant SpeedVac Concentrators

Cat No	Description	Concentrator Model	Application
UMA100	Upper magnetic assembly	SPD1010, SC110, SC110A, AES1010*, ISS110	
UMA200	Upper magnetic assembly	SC210A, AES2010*, SPD2010	
SUMAX300	Stainless steel upper magnetic assembly	SC250EXP, AES2050DDA*, SC210A, AES2010*	
SUMAX400	Heavy duty magnetic assembly	SC250EXP, SC210A, AES2010*, AES250DDA*, SPD2010, SC250DDA*	
SUMAXSPD	Stainless steel upper magnetic assembly with TEFLON ceramic bearings	SPD131DDA	
UMASPD	Upper magnetic assembly	SPD101B*, SPD111V, SPD121P	

* Discontinued products

Solvent Symbols:




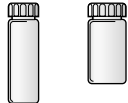

= Aqueous	= Organics	= Acids (>1.0N)	= Aggressive Organics	= Combinatorial Chemistry
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Rotor Selection Guide

	Working Volume (ml)	No. of Tubes	Description	Models SC110/SC110A SS11, SS21, SS31 AES1010, ISS110 SPD1010, SPD111V SPD121P, SPD131DDA	Models SC210A SS22, SS32 SPD2010,	Rotor Model
Microcentrifuge	1.2 - 1.6	40	1.5 - 2.0 ml	•		RH40-11
Tubes	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*

Rotors

Rotor Selection Guide Continued...

	Working Volume (ml)	No. of Tubes	Description	Models SC110/SC110A SS11, SS21, SS31 AES1010, ISS110 SPD1010, SPD111V SPD121P, SPD131DDA	Models SC210A SS22, SS32 SPD2010,	Rotor Model	
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***	
Flasks 	35	8	50 ml pear-shaped flask	•		RH8-50†	
	80	4	100 ml pear-shaped flask	•		RH4-100††	
	80	8	100 ml pear-shaped flask		•	RH8-200††	
	200	6	250 ml pear-shaped flask		•	RH6-400††	
	400	4	500 ml pear-shaped flask		•	RH4-500*††	
	80	8	100 ml recovery flask		•	RH8-100†	
Vials 	2	60	12 x 32 mm	•		RH60-12-40	
	3.0	192	1 dram vial (4 ml)		•	RH192-15*	
	2.0	60	12 x 40 mm vials	•		RH60-12-40	
	2.4	12	20 x 47 mm v-vials	•		RH12-20	
	3	24	1 dram vials (15 x 45 mm), 4 ml	•		RH24-15	
	4	12	20 x 60 mm v-vials	•		RH12-20	
	5.6	24	18 x 52 mm mini-scintillation vials	•		RH24-18	
	16	12	28 x 60 mm scintillation vials	•		RH12-28	
	16	50	28 x 60 mm scintillation vials		•	RH50-28-60*	
	Bottles	250	8	250 ml centrifuge bottles		•	RH8-200
Microtiter Plates 	0.3	2 plates	Multiwell plates (shallow)	•		RH2MP	
	0.3	12 plates	Multiwell plates (shallow)		•	MPTR12-210	
	1 - 2	8 plates	Multiwell plates (Beckman deepwell)		•	MPTR8-210	
	24	6	18 x 150 mm tubes for SPD111V, SPD121P + SPD131DDA			RH6-18-150**	
	0.3	6	Multiwell plates (shallow) SPD concentrators only			RHSW6MP**	
	1 - 2	2	Multiwell plates (deepwell) SPD concentrators only			RHDW2MP**	

Custom made rotors are also available * For use in SC250EXP SpeedVacs with RAD200 adapter ** Only available for the SPD111V, SPD121P and SPD131DDA Concentrators only *** Add U to part no. for use with UMA200 and add S to part no. for use with SUMAX300/400

† Flasks available separately †† Flasks and adapters available separately

Savant SpeedVac Concentrators

866.9 THERMO (866.984.3766)

www.thermo.com/concentrate

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