Ultracentrifuge Rotors

Thermo Scientific StepSaver 65V13 Rotor

ROTOR SPECIFICATIONS

Type	Vertical
Material	Titanium
Capacity	8 x 13.5 mL Outer Row, 8 x 6 mL Inner Row
Maximum Speed	65,000 rpm
Tube Dimensions Ø x L	13 x 66 mm
Angle	0°
K Factor	12.9 (13.5 mL), 10.3 (6 mL)
Net Weight	9.7 kg/21.4 lbs
Warranty	7 years

	RCF	RADIUS
	13.5 mL / 6 mL	**13.5 mL / 6 mL**
Maximum	400,671 xg / 393,120 xg	84.9 mm / 83.3 mm
Average	361,972 xg / 361,972 xg	76.7 mm / 76.7 mm
Minimum	323,274 xg / 330,825 xg	68.5 mm / 70.1 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

StepSaver 65V13 Rotor Packages include:

Description	Cat. No.
Stepsaver 65V13 (13.5 mL) Rotor Package	79243
Rotor Stand	20048993
Extra Overspeed Decal (65,000 rpm)	51345
PA Ultracrimp Tube, 13.5 mL (qty. 1 pkg. of 50)	79246
13.5 mL Ultracrimp Cartridge Set (qty.8)	79296
Tube Racks (qty. 2)	79247
Cartridge Set Rack	79212
Instruction Manual	79231
Ultracentrifuge Rotor Log Book	52384
Stepsaver 65V13 (13.5 mL Quick-Seal) Rotor Package	79285
Rotor Stand	20048993
Extra Overspeed Decal (65,000 rpm)	51345
13.5 mL Quick-Seal Cartridge Set (qty. 8)	79298
Cartridge Set Rack	79212
Instruction Manual	79231
Ultracentrifuge Rotor Log Book	52384
Stepsaver 65V13 (6 mL) Rotor Package	79290
Rotor Stand	20048993
Extra Overspeed Decal (65,000 rpm)	51345
PA Ultracrimp Tube, 6 mL (qty. 1 pkg. of 50)	79231
6 mL Ultracrimp Cartridge Set (qty. 8)	79297
Tube Racks (qty. 2)	03921
Cartridge Set Rack	79212
Instruction Manual	79231
Ultracentrifuge Rotor Log Book	52384

ROTOR AND ACCESSORIES ORDERING INFORMATION

Accessories:

Description	Cat. No.
Ultracrimp/Clearcrimp Sealing Tool	03920
Crimp Gauge Replacement	03919
Extra Plugs and Caps	03999
13.5 mL Ultracrimp Tube Racks	79247
6 mL Ultracrimp Tube Racks	03921
13.5 mL Ultracrimp Cartridge Set (qty. 8)	79296
13.5 mL Quick-Seal Cartridge Set (qty. 8)	79298
6 mL Ultracrimp Cartridge Set (qty. 8)	79297
13.5 mL Ultracrimp Individual Cartridge (qty. 1)	79244
13.5 mL Quick-Seal Individual Cartridge (qty. 1)	79252
6 mL Ultracrimp Individual Cartridge (qty. 1)	79260
Cartridge Set Rack	79212

LABWARE ORDERING INFORMATION

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	Type	Cat. No.	Qty. /Pkg.	Description
									REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
13.5	13.8	PA Ultracrimp Tube	79246	50	8	65,000	400,671	16 x 93	Closure	Included	50	Ultracrimp Plugs and Caps
									Closure	79296	8	13.5 mL Ultracrimp Cartridge Set
									Accessory	79247	1	Tube Rack
									Tool	03920	1	Ultracrimp Sealing Tool
13.5	13.8	PET Clearcrimp Tube	79294	50	8	65,000	400,671	16 x 93	Closure	Included	50	Ultracrimp Plugs and Caps
									Closure	79296	8	13.5 mL Ultracrimp Cartridge Set
									Accessory	79247	1	Tube Rack
									Tool	03920	1	Ultracrimp Sealing Tool
13.5	13.5	PA Quick-Seal Tubes[1]	342413	–	8	65,000	400,671	16 x 76	Closure	79298	8	13.5 mL Quick-Seal Cartridge Set
13.5	13.5	PET Quick-Seal Tubes[1]	344322	–	8	65,000	400,671	16 x 76	Closure	79298	8	13.5 mL Quick-Seal Cartridge Set
6.0	5.7	PA Ultracrimp Tube	79273	50	8	65,000	393,120	13 x 66	Closure	Included	50	Ultracrimp Plugs and Caps
									Closure	79297	8	6 mL Ultracrimp Cartridge Set
									Accessory	03921	1	Tube Rack
									Tool	03920	1	Ultracrimp Sealing Tool
2.0	2.0	PET Clearcrimp Tube	79292	50	8	65,000	393,120	13 x 45	Closure	Included	50	Ultracrimp Plugs and Caps
									Closure	79297	8	6 mL Ultracrimp Cartridge Set
									Accessory	03921	1	Tube Rack
									Tool	03920	1	Ultracrimp Sealing Tool

[1] Tubes must be purchased from manufacturer

Find out more at **thermofisher.com/rotors**

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