ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Thermo / FIBERLite / Piramoon F15S-8x50c* at our website: ***Click HERE***





Thermo Scientific Fiberlite Carbon Fiber Rotor Solutions

Delivering advanced solutions for your separation processes

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	Capacity (qty x mL)	C	Y	Model No.	Cat. No.	Max Speed (rpm)	Max RCF (x g)
Thermo Scientific							
superspeed floor							
model centrifuges							
Sorvall® RC-6 Plus[1]	4 x 1000		•	F9S-4x1000y	76981	8,000	12,006
	6 x 500		•	F10S-6x500y	78510	10,000	17,696
	6 x 250		•	F14S-6x250y	78500	14,000	30,074
	6 x 100			F20S-6x100	096-064025	20,000	43,904
	14 x 50	•	•	F13S-14x50cy	46922	13,000	28,960
	12 x 50		••	F18S-12x50	096-124022	16,500	38,725
	8 x 50		••	F21S-8x50y	46923	20,000	47,488
	48 x 2.0			F21-48x1.5/2.0	096-484020	20,000	43,456
Sorvall Evolution RC Series	6 x 1000		•	F8S-6x1000y	76641	8,500	15,810
	4 x 1000		•	F9S-4x1000y	76981	9,000	15,241
	6 x 500		•	F10S-6x500y	78510	10,000	17,696
	6 x 250		•	F14S-6x250y	78500	14,000	30,074
	6 x 100			F20S-6x100	096-064025	18,000	35,199
	14 x 50	•	•	F13S-14x50cy	46922	13,000	28,960
	12 x 50		••	F18S-12x50	096-124022	16,500	38,725
	8 x 50		••	F21S-8x50y	46923	20,500	49,892
	48 x 2.0			F21S-48x1.5/2.0	096-484020	20,000	43,456
Sorvall RC-6[2]	4 x 1000		•	F9S-4x1000y	76981	7,000	9,220
Sorvall RC-26[2]	6 x 500		•	F10S-6x500y	78510	10,000	17,696
Sorvall RC-5 Series[2]	6 x 250		•	F14S-6x250y	78500	14,000	30,074
Sorvall RC-2 Series[2]	6 x 100			F20S-6x100	096-064025	20,000	43,904
	14 x 50	•	•	F13S-14x50cy	46922	13,000	28,960
	12 x 50		••	F18S-12x50	096-124022	16,500	38,725
	8 x 50		••	F21S-8x50y	46923	20,000	47,488
	48 x 2.0			F21S-48x1.5/2.0	096-484020	20,000	43,456
Beckman®							
highspeed floor model centrifuges							
J2 Series	4 x 1000		•	F9B-4x1000y	096-041032	8,000	12,042
	6 x 500		•	F10B-6x500y	096-062059	10,000	17,696
	6 x 250		•	F14B-6x250y	096-062038	14,000	30,074
	14 x 50	•	•	F13B-14x50cy	096-145007	13,000	28,960
	12 x 50			F18B-12x50	096-124011	17,000	41,107
	8 x 50			F21B-8x50y	096-084019	21,000	52,356
Avanti J Series (except the Avanti J-HC; also run in J2 Series)	6 x 500		•	F10BA-6x500y	096-062114	10,000	17,696
	6 x 250		•	F14BA-6x250y	096-062107	14,000	30,074
	14 x 50	•	•	F14BA-14x50cy	096-145011	14,000	33,587
	12 x 50			F18BA-12x50	096-124032	17,000	41,107
Beckman							
high capacity floor model centrifuges							
J6 Series	6 x 1000		•	F8B-6x1000y	096-061010	6,000	7,903
				H3-LV	096-028016	3,200	1,938
Thermo Scientific							
lowspeed floor models centrifuges							
Sorvall RC-3B, Sorvall RC-3C	6 x 1000		•	F8S-6x1000y	78560	6,000	7,903
Sorvall RC-3BP Series				H3-LV	096-028015	3,200	1,983
Sorvall RC-4	6 x 250		•	F10S-6x250y	75006483	10,000	15,344
Heraeus® Cryofuge® 5500i	14 x 50	•	•	F10S-14x50cy	096-145017	10,000	17,136

Y • = Enhanced Liquid Containment
Y •• = Bioseal. Rotors featuring Bioseal technology have been rigidly tested for microbiological containment by the Public Health Laboratory Ser
Porton Down, UK, and shown to be suitable for use with materials up to ACDP Category 3 as categorized by the Advisory Committee on Da
C = Conical Tubes

[1] *Thermo Scientific Sorvall RC-6 Plus centrifuges manufactured prior to March 2009 may require software upgrade 314295G01 (North America) o*
[2] *Performance and compatibility may vary by centrifuge model. Please contact your sales representative for details.*
Indicates specification for 230V centrifuge.

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Capacity (qty x mL)	C	Y	Model No.	Cat. No.	Max Speed (rpm)	Max RCF (x g)
Thermo Scientific and Beckman **ultraspeed floor model centrifuges** Sorvall WX Series Sorvall Discovery™ SE Series Beckman Floor Model L-series						
8 x 100			F40L-8x100	096-087057	40,000	213,248
8 x 39			F50L-8x39	096-087051	50,000	266,196
6 x 13.5			F65L-6x13.5	096-067135	65,000	324,142
24 x 1.5			F50L-24x1.5	096-247028	50,000	280,000
Thermo Scientific **superspeed floor model centrifuges** KR22i						
4 x 1000			F9J-4x1000	096-041042	9,000	15,241
6 x 500		•	F10J-6x500y	096-062126	10,000	17,696
6 x 250		•	F14J-6x250y	096-062128	14,000	30,074
6 x 100			F20J-6x100	096-064026	18,000	35,562
14 x 50	•	•	F13J-14x50	096-145014	13,000	28,960
12 x 50			F18J-12x50	096-124034	18,000	46,086
8 x 50		•	F21J-8x50y	096-084052	20,000	47,488
48 x 2.0			F21J-48x1.5/2.0	096-484025	18,000	34,111
KR25i						
4 x 1000			F9J-4x1000	096-041041	9,000	15,241
Thermo Scientific **benchtop centrifuges** Sorvall Legend® XT Series, Heraeus Multifuge® X3 Series						
6 x 250			F14-6x250LE	75003662	10,000/11,000[3]	15317/18,533[3]
6 x 100			F15-6x100	75003698	15,000	24,652
14 x 50	•		F13-14x50c	75003661	9,250/10,000[3]	14636/17,105[3]
8 x 50	•		F15-8x50c	75003663	14,500	24,446
48 x 2.0			F21-48x1.5/2.0	75003664	15,200	25,055
Sorvall ST 40, Heraeus Megafuge® 40, SL 40 Series						
6 x 100			F15-6x100	75003698	15,000	24,652
48 x 2.0			F21-48x1.5/2.0	75003664	15,200	25,055
Sorvall Legend T+ Series, Heraeus Multifuge 3+ Series						
6 x 250			F14S-6x250LE	75006517	10,000/11,000[3]	15,316/18,533[3]
14 x 50	•		F13S-14x50c	75006526	9,000/10,000[3]	13,855/17,105[3]
8 x 50	•		F15S-8x50c	75006516	12,000/14,500[3]	16,743/24,446[3]
48 x 2.0			F21S-48x1.5/2.0	75006527	15,000	24,400
C3i, CL31, Sorvall T1/RT1, Heraeus Megafuge 11						
8 x 50	•		F15J-8x50c	11210850	10,000	11,626
48 x 2.0			F21S-48x1.5/2.0	11210351	14,600	23,113
Sorvall Legend 23R, MR23i						
48 x 2.0			F21J-48x1.5/2.0	11177523	15,000	24,400
Super T21						
6 x 250			F14S-6x250 LE	096-062148	11,000	18,566
8 x 50			F21S-8x50	096-084075	18,000	38,465
Beckman **benchtop centrifuges** GS-6, Allegra 6, GP Series						
6 x 250			F14B-6x250 LE	096-062147	6,000	5,524
14 x 50	•	•	F13B-14x50cy	096-149018	6,000	6,169
Eppendorf® **benchtop centrifuges** 5417 Series						
30 x 2.0			F21EP-30x1.5/2.0	096-309015	14,000	22,172
24 x 2.0			F21EP-24x1.5/2.0	096-249011	14,000	18,897
5810/5804 Series						
6 x 100			F15EP-6x100	096-069032	12,000	15,805
8 x 50	•		F15EP-8x50c	096-085071	12,000	16,773
48 x 2.0			F21EP-48x1.5/2.0	096-489011	14,000	21,243
30 x 2.0			F21EP-30x1.5/2.0	096-309012	14,000	22,172

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Rotor Adapters and Accessories

Rotor Volume	Description	Cat. No.
39 mL Ultraspeed		
	39 mL to 13.5 mL	010-1142
50 mL		
	50 mL to 8.0/10 mL	010-1068
	50 mL to 4x1.0 mL	010-1127
	50 mL to 10 mL	010-1306
	50 mL to 15 mL Conical	010-1123
	50 mL to 16 mL	010-0382
	50 mL to 3.0 mL	010-1128
	50 mL to 30 mL	010-0167
50 mL Conical		
	50 mL to 8/10 mL	010-1124
	50 mL to 16 mL	010-0376
	50 mL to 15 mL Conical	010-0378
	50 mL to 50 mL	010-0377
	50 mL to 30 mL	010-1147
100 mL		
	100 mL to 50 mL Conical	010-1270
	100 mL to 50 mL	010-1194
	100 mL to 30 mL	010-1273
	100 mL to 16 mL	010-1272
	100 mL to 15 mL Conical	010-1271
	100 mL to 10 mL	010-1310
	100 mL to 10/8.0 mL	010-1274
	100 mL to 3.0 mL	010-1126
	100 mL to 1.0 mL	010-1125
100 mL Ultraspeed		
	100 mL to 13.5 mL	010-0191
	100 mL to 38.5 mL	010-0189
250 mL		
	250 mL to 7x10/8.0 mL	010-1117
	250 mL to 10 mL	010-1309
	250 mL to 100 mL	010-1119
	250 mL to 5x16 mL	010-1074
	250 mL to 5x15 mL Conical	010-1073
	250 mL to 175 mL Conical	010-1121
	250 mL to 10x3.0 mL	010-1138
	250 mL to 2x30 mL	010-1072
	250 mL to 50 mL	010-0138
	250 mL to 50 mL Conical	010-0136

Rotor Volume	Description	Cat. No.
500 mL		
	500 mL to 7x10/8.0 mL	010-1103
	500 mL to 100 mL	010-1114
	500 mL to 7x10 mL	010-1308
	500 mL to 6x16 mL	010-1105
	500 mL to 6x15 mL Conical	010-1099
	500 mL to 175 mL Conical	010-0152
	500 mL to 250 mL	010-0151
	500 mL to 250 mL Conical	010-1135
	500 mL to 14x3.0 mL	010-1137
	500 mL to 3x30 mL	010-1115
	500 mL to 2x50 mL	010-1112
	500 mL to 50 mL Conical	010-1102
1000 mL		
	1000 mL to 18x10/8.0 mL	010-1085
	1000 mL to 10x10 mL	010-1307
	1000 mL to 3x100 mL	010-1093
	1000 mL to 14x16 mL	010-1087
	1000 mL to 12x15 mL Conical	010-1079
	1000 mL to 175 mL Conical	010-1132
	1000 mL to 250 mL Conical	010-1096
	1000 mL to 5x50 mL Conical	010-0180
	1000 mL to 500 mL	010-0145
	1000 mL to 250 mL	010-0150
	1000 mL to 6x50 mL	010-1091
	1000 mL to 7x30 mL	010-1095
H3-LV Rotor		
	36x10 mL (72 per run)	018-029017
	20x15 mL Conical (40 per run)	018-029018
	10x50 mL Conical (20 per run)	018-029019
	2x250 mL Conical (4 per run)	018-029024
	500 mL Conical (2 per run)	018-029023
	12 Standard well plates (24 per run)	018-029031
	4 Deep-well 2 mL microplates (8 per run)	018-029031

All adapters available in package of 2

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Benefits of Fiberlite™ Rotors



Maximize the performance of your centrifuge with Fiberlite carbon fiber rotors

- Corrosion- and fatigue-resistant design protects against misuse and harm, yet repairable if damaged
- Lightweight for easy handling and loading and unloading of samples
- Increased productivity by spinning samples at higher G-forces
- Reliable performance with enhanced liquid containment and ultimate sample temperature control
- Full warranty offering most comprehensive coverage available

Fiberlite Rotor Model Nomenclature

F13S - 14 x 50 cy

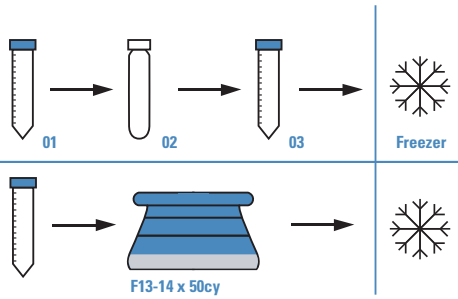
- **Fixed Angle**
- **Speed** (in 1000 rpm)
- **Centrifuge**
- **Number of Cavities**
- **Optional Features:** y = (ELC) Enhanced Liquid Containment; c = Conical Tube
- **Cavity Capacity** (mL)

Supports complete workflow in single conical tube for time and cost efficiencies and waste reduction

Spin disposable conical tubes at maximum speeds – eliminating sample transfers, protecting from cross-contamination and reducing processing time with the Fiberlite F13-14x50cy and F15-8x50c rotors.

Spin sample in one tube until it's ready to store.

01. Tube 1
For sample prep
02. Tube 2
For hard spin.
03. Tube 3
For post spin steps.





Compatible with Thermo Scientific Nalgene bottles and tubes for complete centrifuge solutions

The Fiberlite F9-4x1000y and F8-6x1000y rotors work seamlessly with the new 1-liter Nalgene® wide-mouth centrifuge bottles, processing a full liter at maximum speeds with leakproof assembly up to 15,810 x g.

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Centrifuge rotor maintenance is critical to the safety of your lab.

We offer rotor safety seminars and rotor inspection clinics to ensure the longevity of your investment, and the safety of your workplace.

If you would like to learn more about hosting a clinic at your facility or taking part in one at one of our facilities, please contact your local sales representative for further information or visit **www.thermo.com/rotors**.



Trust Thermo Scientific Nalgene and Nunc centrifuge bottles and tubes to deliver quality and performance. These products are manufactured in accordance with ISO 13485: 2003, cGMP and USP Class VI; you'll find updated speed ratings and lot specific product certification online. Available in a variety of resins, with capacities from 10 mL to 2L, Nalgene® and Nunc™ are a perfect fit to Fiberlite rotors and Thermo Scientific centrifuges.

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We buy equipment

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