

Standard Rotors

| Type | Model (Part No.) | Max. speed (rpm) | Max. RCF (x g) | K- factor | Standard tube capacity * 1 (Max. tube capacity) (ml x tubes) |
|--------------------|-----------------------|------------------------|-------------------|--------------|-----------------------------------------------------------------------|
| Fixed angle | S150AT (9124211K) | 150,000 | 901,000 | 6 | 1.0 x 8 (2.0 x 8) ^{1,2} |
| | S140AT (9124351K) | 140,000 | 1,050,000 | 5 | 1.0 x 10 (2.0 x 10) ^{1,2} |
| | S110AT (9124411K) | 110,000 | 691,000 | 15 | 4.0 x 8 (5.0 x 8) ^{1,2} |
| | S100AT4 (9124241K) | 100,000 | 541,000 | 16 | 3.0 x 6 (4.0 x 6) ^{1,2} |
| | S80AT3 (9124331K) | 80,000 | 415,000 | 23 | 6.0 x 8 (8.0 x 8) ^{1,2} |
| | S58A (9124381K) | 58,000 | 289,000 | 50 | 10.0 x 8 (13.5 x 8) ^{1,2} |
| | S55A2 (9124371K) | 55,000 | 201,000 | 40 | 1.5 x 12 (1.5 x 12) ^{1,4} |
| | S50A (9124391K) | 50,000 | 210,000 | 61 | 25.0 x 6 (30.0 x 6) |
| Swinging bucket | S52ST (9124341K) | 52,000 | 276,000 | 79 | 5.0 x 4 (5.0 x 4) |

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| | S50ST (9124401K) | 50,000 | 253,000 | 77 | 7.0 x 4 (7.0 x 4) ¹ |

Made to Order

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| Fixed angle | S120AT2 (9124181K) | 120,000 | 650,000 | 8 | 1.0 x 10 (2.0 x 10) ² |
| | S120AT3 (9124191K) | 120,000 | 650,000 | 8 | 0.5 x 14 (0.5 x 14) |
| | S100AT3 (9124231K) | 100,000 | 436,000 | 7 | 0.23 x 20 (0.23 x 20) |
| | S80AT2 (9124251K) | 80,000 | 358,000 | 14 | 0.5 x 20 (0.5 x 30) |
| | | | 304,000 | 17 | 0.5 x 10 (0.5 x 30) |
| S70AT (9124261K) | 70,000 | 307,000 | 31 | 0.5 x 20 (0.5 x 20) | |
| Neo angle | S140NT (9124223K) | 140,000 | 752,000 | 6 | 2.0 x 8 (2.0 x 8) ³ |

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| | S120NT (9124303K) | 120,000 | 586,000 | 9 | 2.0 x 8 (2.0 x 8) ^{1,3} |
| | S100NT (9124313K) | 100,000 | 479,000 | 12 | 4.0 x 8 (4.0 x 8) ^{1,3} |
| Vertical | S120VT (9124293K) | 120,000 | 501,000 | 8 | 2.0 x 8 (2.0 x 8) ^{1,3} |
| Swinging bucket | S55S (9124281K) | 55,000 | 259,000 | 44 | 2.2 x 4 (2.2 x 4) |

Notes:

1. Maximum Capacity of standard tube supplied with the rotor
2. Capacity indicated is when using a seal tube. Please place a separate order for STF-3 tube sealer, tube rack and space cap.
3. Space cap is standard accessory
4. Third-party 1.5 ml microtubes cannot be used.