



Rotor S-4-104 with Plate Buckets
(Catalog No. 5820759003)

- High capacity swing-bucket rotor
- Max. speed 3,214 × g (3,900 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 750 mL with optional adapters
- Mixed loading with 2 plate buckets and 2 round tube buckets allows for increased versatility
- Aerosol-tight QuickLock caps optionally available
- Rotor life time: max. 100,000 cycles
- Buckets, lids and adapters are autoclavable



Rotor S-4-104 with Round Buckets
(Catalog No. 5820740000)

- High capacity swing-bucket rotor
- Max. speed 3,214 × g (3,900 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 750 mL with optional adapters
- Mixed loading with 2 plate buckets and 2 round tube buckets allows for increased versatility
- Aerosol-tight QuickLock caps optionally available
- Rotor life time: max. 100,000 cycles
- Buckets, lids and adapters are autoclavable



Rotor S-4-104 without buckets
(Catalog No. 5820755008)

- High capacity swing-bucket rotor
- Max. speed 3,214 × g (3,900 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 750 mL with optional adapters
- Mixed loading with 2 plate buckets and 2 round tube buckets allows for increased versatility
- Aerosol-tight QuickLock caps for safe centrifugation of hazardous samples optionally available²⁾
- Rotor life time: max. 100,000 cycles
- Buckets, lids and adapters are autoclavable



Rotor A-4-81 with Buckets (Catalog No. 022638602)

- Incl. 4 x 500 mL rectangular buckets
- Swing-bucket rotor with max. speed 3,220 × g (4,000 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 500 mL with optional adapters
- Aerosol-tight caps optionally available
- Mixed loading with 2 plate buckets and 2 rectangular tube buckets allows for increased versatility
- Rotor life time: max. 100,000 cycles
- Buckets, caps and adapters are autoclavable



Rotor A-4-81, with 4 MTP/Flex buckets
(Catalog No. 022638807)

- Swing-bucket rotor with max. speed 3,220 × g (4,000 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 500 mL with optional adapters
- Aerosol-tight caps optionally available
- Mixed loading with 2 plate buckets and 2 rectangular tube buckets allows for increased versatility
- Rotor life time: max. 100,000 cycles
- Buckets, caps and adapters are autoclavable



Rotor A-4-81 without Buckets (Catalog No. 022638611)

- Swing-bucket rotor with
- Max. speed 3,220 × g (4,000 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 500 mL with optional adapters
- Aerosol-tight caps optionally available
- Mixed loading with 2 plate buckets and 2 rectangular tube buckets allows for increased versatility
- Rotor life time: max. 100,000 cycles
- Buckets, caps and adapters are autoclavable



Rotor A-4-62 (Catalog No. 022638009)

- Incl. 4 × 250 mL rectangular buckets
- Swing-bucket rotor with max. speed 3,220 × g (4,000 rpm)
- Accommodates plates, tubes and bottles from 0.2 mL to 250 mL with optional adapters
- Aerosol-tight caps optionally available
- Rotor life time: max. 40,000 cycles
- Rotor, buckets, caps and adapters are autoclavable



[Rotor A-4-62 \(Catalog No. 022638041\)](#)

- Includes 4 MTP buckets
- Swing-bucket rotor with max. speed 3,220 × g (4,000 rpm)
- Accommodates plates and tubes and bottles from 0.2 mL to 250 mL
- Aerosol-tight caps optionally available
- Rotor life time: max. 40,000 cycles
- Rotor, buckets, caps and adapters are autoclavable



[Rotor S-4-72 \(Catalog No. 5804746007\)](#)

- Incl. 4 × 250 mL round buckets
- Medium capacity swing-bucket
- Max. Speed: 3,234 × g (4,200 rpm)
- Broad range of adapters available for tube formats from 0.2 mL to 250 mL
- Rotor life time: max. 60,000 cycles
- Buckets and adapters are autoclavable



[Rotor A-4-44 \(Catalog No. 022637401\)](#)

- Incl. 4 rectangular buckets 100 mL
- High-speed swing-bucket rotor
- Max. Speed: 4,500 × g (5,000 rpm)
- Accommodates tubes from 0.2 mL to 100 mL
- Aerosol-tight caps optionally available
- Rotor life time: max. 34,000 cycles
- Rotor, buckets, caps and adapters are autoclavable



[Rotor A-4-44 \(Catalog No. 022637461\)](#)

- Incl. 4 buckets for 2 × 50 mL conical tubes
- High-speed swing-bucket rotor
- Max. Speed: 4,500 × g (5,000 rpm)
- Rotor A-4-44 accommodates tubes from 0.2 mL to 100 mL
- Aerosol-tight caps optionally available
- Rotor life time: max. 34,000 cycles
- Rotor, buckets, caps and adapters are autoclavable



[Rotor A-2-DWP-AT \(Catalog No. 5820710004\)](#)

- Aerosol-tight, incl. 2 buckets, 2 aerosol-tight caps and 2 plate carriers
- Max. speed: 3,486 × g (4,500 rpm)
- Rotor can handle up to
 - 2 × 6 MTP
 - 2 × 2 DWP
 - 2 × 1 Filtration plate kits
 - Maximum loading height of 67 mm (89 mm without lid)
- Rotor and buckets are autoclavable



[Rotor A-2-DWP \(Catalog No. 022638564\)](#)

- Rotor for Deepwell Plates incl. 2 buckets
- Max. speed: 2,250 × g (3,700 rpm)
- Rotor can handle up to:
 - 2 × 5 MTP
 - 2 × 4 Cell culture plates
 - 2 × 2 DWP
 - 2 × 1 Filtration plate kits
- Maximum loading height of 89 mm
- Rotor and buckets are autoclavable



[Rotor F-34-6-38 \(Catalog No. 022637207\)](#)

- Rotor for 6 × 85 mL tubes, incl. rotor lid
- High-speed rotor for tubes from 0.2 mL to 85 mL
- Max. speed: 18,500 × g (12,000 rpm)
- Anodized aluminum for high chemical resistance
- 45° borehole angle minimizes pellets smear
- Rotor, lid and adapters are autoclavable



[Rotor FA-45-6-30 \(Catalog No. 5820715006\)](#)

- Rotor for 6 × 15/50 mL conical tubes, incl. rotor lid
- High-speed rotor for tubes from 5 – 50 mL
- Max. speed: 20,130 × g (12,100 rpm)
- Eppendorf QuickLock rotor lid for fast lid locking
- Aerosol-tight
- Anodized aluminum for high chemical resistance
- 45° borehole angle minimizes pellets smear
- Rotor, lid and adapters are autoclavable



Rotor FA-45-20-17 (Catalog No. 5820765003)

- Rotor for 20 × Eppendorf Tubes® 5.0 mL, incl. rotor lid
- Max. speed: 20,913 × g (13,100 rpm)
- Aerosol-tight Eppendorf QuickLock rotor lid
- Rotor, lid and adapters are autoclavable (121 °C, 20 min)
- Anodized aluminum for high chemical resistance



Rotor FA-45-48-11 (Catalog No. 5820760001)

- Rotor has 48 places for 1.5/2.0 mL tubes, incl. rotor lid
- Max. speed: 19,083 × g (13,000 rpm)
- Eppendorf QuickLock® rotor lid for fast lid locking
- Aerosol-tight for safe centrifugation of hazardous samples
- Anodized aluminum for high chemical resistance
- Rotor and lid are autoclavable



Rotor FA-45-30-11 (Catalog No. 022637100)

- Rotor for 30 places for 1.5/2.0 mL tubes, incl. rotor lid
- Max. speed: 20,800 × g (max. 14,000 rpm)
- Aerosol-tight
- Rotors, lids and adapters are autoclavable (121 °C, 20 min)
- Anodized aluminum for high chemical resistance



Rotor F-45-30-11 (Catalog No. 022637002)

- Rotor for 30 places for 1.5/2.0 mL tubes, incl. rotor lid
- Max. speed: 20,800 × g (max. 14,000 rpm)
- Rotors, lids and adapters are autoclavable (121 °C, 20 min)
- Anodized aluminum for high chemical resistance



Rotor F-35-48-17 (Catalog No. 5820772000)

- Max. Capacity: 40 × 15 mL conical tubes
- Maximum speed: 5,005 × g (5,500 rpm)
- Incl. 48 steel sleeves and adapters
- High-capacity fixed-angle rotor for 15 mL conical and glass tubes
- Form inserts for 15 mL conical tubes



Rotor F-35-48-17 (Catalog No. 5820771003)

- For 24 × 15 mL conical tubes, incl. 24 steel sleeves and adapters
- Maximum speed: 5,005 × g (5,500 rpm)
- High-capacity fixed-angle rotor for 15 mL conical and glass tubes
- Form inserts for 15 mL conical tubes



Rotor T-60-11 (Catalog No. 022638505)

- Incl. rotor lid, without adapter
- High capacity for 60 × 1.5/2.0 mL tubes
- Max. speed: 16,400 × g (14,000 rpm)
- Horizontal centrifugation for pellet formation at tube bottom – ideal for low sample quantities



Rotor F-45-48-PCR (Catalog No. 022638581)

- Accommodates up to 6 × 8 tube PCR strips, 6 × 5 tube PCR strips or 48 × 0.2 mL PCR tubes
- Max. RCF: 15,350 × g (12,000 rpm)
- Safe and easy handling without additional lid