

Your Partner in Laboratory Centrifuges



# Product Catalogue

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# KESTREL MICRO CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB015.CX1.1	Kestrel laboratory centrifuge (110V/60Hz)	6,000	3,340	8 x 15 ml		Each
MSB015.CX1.5	Kestrel laboratory centrifuge (230V/50Hz)	6,000	3,340	8 x 15 ml		Each
ACCESSORIES						
MSE1252	Angle rotor for PCR strips with Hermetically Sealed Lid (angle 45°)	6,000	2,254	(2 x 8, 2 x 4) x 0.2 ml		Each
MSE1253	Angle rotor 12 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	6,000	2,616	12 x 2/1.5 ml		Each
MSE1255	Angle rotor 24 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	6,000	2,616	24 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1191C/A	Angle rotor 6 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	3,341	6 x 15/10 ml		Each
MSE1191C/B	Angle rotor 6 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	3,341	6 x 10 ml		Each
MSE1192C/A	Angle rotor 8 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	3,341	8 x 15/10 ml		Each
MSE1192C/B	Angle rotor 8 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	3,341	8 x 10 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3132	Bucket $\Phi$ 17 x 70/85 mm				$\Phi$ 17 x 70/85 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13.3 mm	Each



# MICRO CENTAUR P MICRO CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB010.CX3.1	Micro Centaur P laboratory centrifuge (110V/60Hz)	14,500	15,279	24 x 2 ml		Each
MSB010.CX3.5	Micro Centaur P laboratory centrifuge (230V/50Hz)	14,500	15,279	24 x 2 ml		Each

#### ACCESSORIES

MSE2256	Hematocrite rotor for 24 capillaries	14,500	14,574	24 x 50 mm		Each
MSE6201	Hematocrite reader - round					Each
MSE1252	Angle rotor for PCR strips with Hermetically Sealed Lid (angle 45°)	14,500	13,163	(2 x 8, 2 x 4) x 0.2 ml		Each
MSE1253	Angle rotor 12 x 2/1.5 ml with Hermetically Sealed Lid	14,500	15,279	12 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1255	Angle rotor 24 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	14,500	15,279	24 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1254	Angle rotor 18 x 0.5 ml with Hermetically Sealed Lid (angle 45°)	14,000	12,928	18 x 0.5 ml		Each



# MICRO CENTAUR R MICRO CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB010.CR3.1	Micro Centaur R laboratory refrigerated centrifuge (110V/60Hz)	15,000	21,382	8 x 15 ml		Each
MSB010.CR3.5	Micro Centaur R laboratory refrigerated centrifuge (230V/50Hz)	15,000	21,382	8 x 15 ml		Each
ACCESSORIES						
MSE2351	Hematocrite rotor for 24 capillaries	13,000	16,816	24 x 75 mm		Each
MSE6186	Hematocrite reader - flat					Each
MSE6215	Hematocrite reader - round					Each
MSE1767	Angle rotor for PCR strips with Hermetically Sealed Lid (angle 45°)	15,000	17,609	4 x 8 x 0.2 ml		Each
MSE1250	Angle rotor 12 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	15,000	16,854	12 x 2/1.5 ml		Each
MSE1512	Angle rotor 24 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	15,000	20,879	24 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1994	Angle rotor 20 x 1.8 ml SARSTEDT CRYO tubes with Hermetically Sealed Lid (angle 45°)	15,000	21,382	20 x 1.8 ml		Each
MSE1811	Angle rotor 24 x 2 ml for filter tubes/spin columns with Hermetically Sealed Lid (angle 45°)	15,000	21,382	24 x 2 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1995	Angle rotor 12 x 5 ml Eppendorf tubes with Hermetically Sealed Lid (angle 45°)	15,000	21,382	12 x 5 ml		Each
MSE1993C/A	Angle rotor 6 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	3,542	6 x 15/10 ml		Each
MSE1993C/B	Angle rotor 6 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	3,542	6 x 15/10 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3132	Bucket $\Phi$ 17 x 70/85 mm				$\Phi$ 17 x 70/85 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13.3 mm	Each



# HAWK MICRO CENTRIFUGE



Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB050.CX3.1	Hawk laboratory centrifuge (110V/60Hz)	18,000	24,270	10 x 50 ml		Each
MSB050.CX3.5	Hawk laboratory centrifuge (230V/50Hz)	18,000	24,270	10 x 50 ml		Each

#### ACCESSORIES

MSE2351	Hematocrite rotor for 24 capillaries	13,000	16,816	24 x 75 mm		Each
MSE6186	Hematocrite reader - flat					Each
MSE6215	Hematocrite reader - round					Each
MSE1767	Angle rotor for PCR strips with Hermetically Sealed Lid (angle 45°)	14,000	15,339	4 x 8 x 0.2 ml		Each
MSE1250	Angle rotor 12 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	18,000	24,270	12 x 2/1.5 ml		Each
MSE1512	Angle rotor 24 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	15,100	21,158	24 x 2/1.5 ml		Each
MSE1513	Angle rotor 36 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	14,000	18,188	36 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1994	Angle rotor 20 x 1.8 ml SARSTEDT CRYO tubes with Hermetically Sealed Lid (angle 45°)	12,000	13,684	20 x 1.8 ml		Each
MSE1811	Angle rotor 24 x 2 ml for filter tubes/spin columns with Hermetically Sealed Lid (angle 45°)	15,000	21,382	24 x 2 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1267	Angle rotor 12 x 5 ml with Hermetically Sealed Lid (angle 45°)	14,000	19,064	12 x 5 ml		Each
MSE1995	Angle rotor 12 x 5 ml Eppendorf tubes with Hermetically Sealed Lid (angle 45°)	12,000	13,684	12 x 5 ml		Each
MSE1792C/A	Angle rotor 8 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	4,226	8 x 15/10 ml		Each
MSE1792C/B	Angle rotor 8 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	3,783	8 x 10 ml		Each
MSE1268C/A	Angle rotor 10 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	4,226	10 x 15/10 ml		Each
MSE1268C/B	Angle rotor 10 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	4,226	10 x 10 ml		Each
MSE1791C/A	Angle rotor 12 x 15/10 ml (angle 30°) (with bucket MSE3131)	5,500	3,686	12 x 15/10 ml		Each
MSE1791C/B	Angle rotor 12 x 10 ml (angle 30°) (with bucket MSE3132)	5,500	3,686	12 x 10 ml		Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE1796C/A	Angle rotor 24 x 15/10 ml (angle 30°)(with bucket MSE3131)	5,000				Each
MSE1796C/B	Angle rotor 24 x 10 ml (angle 30°) (with bucket MSE3132)	5,000	3,130	24 x 10 ml		Each
MSE1552C/A	Angle rotor 30 x 15/10 ml (angle 30°) (with bucket MSE3131)	4,500	3,011	30 x 15/10 ml		Each
MSE1552C/B	Angle rotor 30 x 10 ml (angle 30°) (with bucket MSE3132)	4,500	2,875	30 x 10 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3132	Bucket $\Phi$ 17 x 70/85 mm				$\Phi$ 17 x 70/85 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13.3 mm	Each
MSE1766	Angle rotor 10 x 10 ml with Hermetically Sealed Lid (angle 30°)	14,000	15,558	10 x 10 ml		Each
MSE1794C	Angle rotor 12 x 30/25 ml (angle 30°) (with bucket MSE3380)	5,500	4,058	12 x 30/25 ml		Each
MSE3380	Bucket for 12 x 30/25 ml Nalgene tube					Each
MSE4306	Round Adaptor without bottom for 15 ml Nalgene tube				1 x 13 mm	Each
MSE4307	Round Adaptor without bottom for 15 ml Nalgene tube				1 x 17 mm	Each
MSE1797C	Angle rotor 6 x 50 ml (angle 30°) (with bucket MSE3327)	6,000	4,427	6 x 50 ml		Each
MSE1264C/A	Angle rotor 8 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3329)	5,500	4,227	8 x 50 ml		Each
MSE1264C/B	Angle rotor 8 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3327)	5,500	4,227	8 x 50 ml		Each
MSE1795C	Angle rotor 10 x 50 ml (angle 30°) (with bucket MSE3327)	4,500	2,830	10 x 50 ml		Each
MSE3327	Bucket for 8 x 50 ml Flacon tube					Each
MSE3329	Bucket for 8 x 50 ml Flacon tube with lid MSE7202					Each
MSE7202	Lid for bucket MSE3329					Each
MSE4086	Round Adaptor for round-bottom 15 ml Nalgene tube				1 x 17 mm	Each
MSE4087	Round Adaptor for round-bottom 5 ml tube				1 x 14 mm	Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4122	Round Adaptor for round-bottom 28/30 ml Nalgene tube				1 x 25.8 mm	Each
MSE4124	Round Adaptor for round-bottom 10 ml and S-Monovette 7.5 ml tube				1 x 17 x 86 mm	Each
MSE4140	Round Adaptor for round-bottom 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4299	Round Adaptor without bottom for 28 ml Nalgene tube				1 x 25.6 mm	Each
MSE4919C/A	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4919C/B	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE1769C	Angle rotor 4 x 100 ml (angle 30°) (with bucket MSE3770)	6,300	5,014	4 x 100 ml		Each
MSE3770	Bucket for 4 x 100 ml					Each
MSE4075	Round Adaptor for 15 ml Falcon tube				1 x 16,9 mm	Each
MSE4239	Rubber pad under 100/50/30/25 ml glass tube					Each
MSE4240C	Round Adaptor for 50 ml Falcon tube or Nalgene tube with rubber pad MSE4239				1 x 30 mm	Each
MSE4241C	Round Adaptor for conical-bottom 30/25 ml tube with rubber pad MSE4239				1 x 25,5 mm	Each
MSE4243C	Round Adaptor for rount-bottom or conical-bottom 50 ml tube with rubber pad MSE4239				1 x 35,5 mm	Each
MSE4247	PP pad under 100 ml PP tube					Each
MSE4275	Round Adaptor for round-bottom or skirted, conical-bottom 30 ml Sterilin tube				1 x 25,8 mm	Each
MSE4277	Round Adaptor for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE2244C/A	Swing-out rotor 8 x 15/10 ml (with bucket MSE3131)	4,000	2,504	8 x 15/10 ml		Each
MSE2244C/B	Swing-out rotor 8 x 15/10 ml (with bucket MSE3132)	4,000	2,504	8 x 15/10 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3132	Bucket $\Phi$ 17 x 70/85 mm				$\Phi$ 17 x 70/85 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13,3 mm	Each
MSE2234	Swing-out rotor 4 x 100 ml (OLD)	4,000	2,469	4 x 100 ml		Each
MSE3233	Bucket 100 ml $\Phi$ 45 x 89 mm				$\Phi$ 45 x 89 mm	Each
MSE3235C	Bucket 100 ml $\Phi$ 45 x 89 mm with cap MSE7236				$\Phi$ 45 x 96 mm	Each
MSE3246	Hanger 2 x 15 ml for Falcon tube with bucket MSE3131			2 x 15 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3316	Bucket for Arthrex ACP system tube with cap					Each
MSE3317	Bucket 50 ml for Falcon tube				$\Phi$ 30 x 100 mm	Each
MSE3318C	Bucket 50 ml for Falcon tube with lid MSE7202					Each
MSE7236	Lid for bucket MSE3233 (aluminium)					Each
MSE7202	Lid for bucket MSE3317 (polycarbonate)					Each
MSE4075	Round Adaptor for 15 ml Falcon tube				1 x 16,9 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4232	Round Adaptor for round-bottom 5 x 7/5 ml tubes					Each
MSE4237	Round Adaptor for blood collection 4 x 1,6÷7 ml tubes				4 x 13.1 mm	Each
MSE4238	Round Adaptor for blood collection 4 x 7÷11 ml tubes				4 x 16.5 mm	Each
MSE4239	Rubber pad under 100/50/30/25 ml glass tubes					Each
MSE4240C	Round Adaptor for 50 ml Falcon tube or Nalgene tube with rubber pad MSE4239				1 x 30 mm	Each
MSE4241C	Round Adaptor for conical-bottom 30/25 ml tube with rubber pad MSE4239				1 x 25.5 mm	Each
MSE4243C	Round Adaptor for round-bottom or conical-bottom 50 ml tube with rubber pad MSE4239				1 x 35.5 mm	Each
MSE4245	Round Adaptor for round-bottom 5 x 1.5/2 ml Eppendorf tubes				5 x 11 mm	Each
MSE4247	PP pad under 100 ml PP tube					Each
MSE4275	Round Adaptor for round-bottom or skirted, conical-bottom 30 ml Sterilin tube				1 x 25.8 mm	Each
MSE4277	Round Adaptor for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13.3 mm	Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4122	Round Adaptor for round-bottom 28/30 ml Nalgene tube				1 x 25.8 mm	Each
MSE4140	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4299	Round Adaptor without bottom for 28 ml Nalgene tube				1 x 25.6 mm	Each
MSE4919C/A	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE2251	Swing-out rotor 4 x 100 ml (NEW)	4,000	2,504	4 x 100 ml		Each
MSE3164	Hanger for blood collection 12 x 1,6÷4ml tubes				12 x 13.1 mm	Each
MSE3251	Bucket 100 ml Φ 58.4 x 81.5 mm				Φ 58.4 x 81.5 mm	Each
MSE3252C	Bucket 100 ml Φ 58.4 x 87 mm with lid MSE7253				Φ 58.4 x 87 mm	Each
MSE7253	Lid for bucket MSE3251					Each
MSE3266	Hanger for 2 x 15 ml Flacon tube				2 x 17.7 mm	Each
MSE4064	Round Adaptor for blood collection 8 x 1,6÷7 ml tubes				8 x 13.1 mm	Each
MSE4067	Round Adaptor for blood collection 7 x 7÷11 ml tubes 70,00				7 x 16.5 mm	Each
MSE4071	Round Adaptor for round-bottom 5 x 10 ml Nalgene and 5 x 13/14 ml Sarstedt tubes				5 x 17 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4072	Round Adaptor for round-bottom 10 x 1,5/2 ml Eppendorf tubes					Each
MSE4074	Round Adaptor for round-bottom 30 ml Nalgene tube				1 x 25.8 mm	Each
MSE4077	Round Adaptor without bottom for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE4077C	Round Adaptor for 50 ml Falcon® tube and 50 ml Nalgene tube (MSE3251 bucket) or for 50ml Nalgene tube (MSE3252C bucket) with rubber pad MSE4239				1 x 30 mm	Each
MSE4079	Round Adaptor for round-bottom glass 50 ml tube				1 x 35.5 mm	Each
MSE4080	Round Adaptor for round-bottom 7 ml tubes				12 x 58 mm	Each
MSE4151C/A	Round Adaptor for round-bottom glass 100 ml tube with rubber pad MSE4239				1 x 45 mm	Each
MSE4151C/B	Round Adaptor for round-bottom PP 100 ml tube with rubber pad 14196				1 x 45 mm	Each
MSE2269C	Microtiter swing-out rotor (max 2 MTP) (with 2 hangers MSE3270)	3,000	916			Each
MSE3270	2 hangers for microtiter swing-out rotor					Each



# HAWK R MICRO CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB050.CR3.1	Hawk R laboratory refrigerated centrifuge (110V/60Hz)	18,000	24,270	10 x 50 ml		Each
MSB050.CR3.5	Hawk R laboratory refrigerated centrifuge (230V/50Hz)	18,000	24,270	10 x 50 ml		Each
ACCESSORIES						
MSE2351	Hematocrite rotor for 24 capillaries	13,000	16,816	24 x 75 mm		Each
MSE6186	Hematocrite reader - flat					Each
MSE6215	Hematocrite reader - round					Each
MSE1767	Angle rotor for PCR strips with Hermetically Sealed Lid (angle 45°)	14,000	15,339	4 x 8 x 0.2 ml		Each
MSE1250	Angle rotor 12 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	18,000	24,270	12 x 2/1.5 ml		Each
MSE1512	Angle rotor 24 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	15,100	21,158	24 x 2/1.5 ml		Each
MSE1513	Angle rotor 36 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	14,000	18,188	36 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1267	Angle rotor 12 x 5 ml with Hermetically Sealed Lid (angle 45°)	14,000	19,064	12 x 5 ml		Each
MSE1995	Angle rotor 12 x 5 ml Eppendorf tubes with Hermetically Sealed Lid (angle 45°)	15,000	21,382	12 x 5 ml		Each
MSE1792C/A	Angle rotor 8 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	4,226	8 x 15/10 ml		Each
MSE1792C/B	Angle rotor 8 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	3,783	8 x 10 ml		Each
MSE1268C/A	Angle rotor 10 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	4,226	10 x 15/10 ml		Each
MSE1268C/B	Angle rotor 10 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	4,226	10 x 10 ml		Each
MSE1791C/A	Angle rotor 12 x 15/10 ml (angle 30°) (with bucket MSE3131)	5,500	3,686	12 x 15/10 ml		Each
MSE1791C/B	Angle rotor 12 x 10 ml (angle 30°) (with bucket MSE3132)	5,500	3,686	12 x 10 ml		Each
MSE1796C/A	Angle rotor 24 x 15/10 ml (angle 30°) (with bucket MSE3131)	5,000	3,354	24 x 15/10 ml		Each
MSE1796C/B	Angle rotor 24 x 10 ml (angle 30°) (with bucket MSE3132)	5,000	3,130	24 x 10 ml		Each
MSE1552C/A	Angle rotor 30 x 15/10 ml (angle 30°) (with bucket MSE3131)	4,500	3,011	30 x 15/10 ml		Each
MSE1552C/B	Angle rotor 30 x 10 ml (angle 30°) (with bucket MSE3132)	4,500	2,875	30 x 10 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3132	Bucket $\Phi$ 17 x 70/85 mm				$\Phi$ 17 x 70/85 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4133	Round Adaptor without bottom					Each
MSE1766	Angle rotor 10 x 10 ml with Hermetically Sealed Lid (angle 30°)	14,000	15,558	10 x 10 ml		Each
MSE1794C	Angle rotor 12 x 30/25 ml (angle 30°) (with bucket MSE3380)	4,500	2,717	12 x 30/25 ml		Each
MSE3380	Bucket for 12 x 30/25 ml Nalgene tube					Each
MSE4306	Round Adaptor without bottom for 15 ml Nalgene tube				1 x 13 mm	Each
MSE4307	Round Adaptor without bottom for 15 ml Nalgene tube				1 x 17 mm	Each
MSE1797C	Angle rotor 6 x 50 ml (angle 30°) (with bucket MSE3327)	6,000	3,130	6 x 50 ml		Each
MSE1264C/A	Angle rotor 8 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3329)	5,000	3,494	8 x 50 ml		Each
MSE1264C/B	Angle rotor 8 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3327)	5,000	3,494	8 x 50 ml		Each
MSE1795C	Angle rotor 10 x 50 ml (angle 30°) (with bucket MSE3327)	4,500	2,830	10 x 50 ml		Each
MSE3327	Bucket for 8 x 50 ml Falcon tube					Each
MSE3329	Bucket for 8 x 50 ml Falcon tube with lid MSE7202					Each
MSE7202	Lid for bucket MSE3329					Each
MSE4086	Round Adaptor for round-bottom 15 ml Nalgene tube				1 x 17 mm	Each
MSE4087	Round Adaptor for round-bottom 5 ml tube				1 x 14 mm	Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4122	Round Adaptor for round-bottom 28/30 ml Nalgene tube				1 x 25.8 mm	Each
MSE4124	Round Adaptor for round-bottom 10 ml and S-Monovette 7.5 ml tube				1 x 17 x 86 mm	Each
MSE4140	Round Adaptor for round-bottom 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4299	Round Adaptor without bottom for 28 ml Nalgene tube				1 x 25.6 mm	Each
MSE4919C/A	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE4919C/B	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE1769C	Angle rotor 4 x 100 ml (angle 30°) (with bucket MSE3770)	6,300	5,014	4 x 100 ml		Each
MSE3770	Bucket for 4 x 100 ml					Each
MSE4075	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4239	Rubber pad under 100/50/30/25 ml glass tube					Each



Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4240C	Round Adaptor for 50 ml Falcon tube or Nalgene tube with rubber pad MSE4239				1 x 30 mm	Each
MSE4241C	Round Adaptor for conical-bottom 30/25 ml tube with rubber pad MSE4239				1 x 25.5 mm	Each
MSE4243C	Round Adaptor for round-bottom or conical-bottom 50 ml tube with rubber pad MSE4239				1 x 35.5 mm	Each
MSE4247	PP pad under 100 ml PP tube					Each
MSE4275	Round Adaptor for round-bottom or skirted, conical-bottom 30 ml Sterilin tube				1 x 25.8 mm	Each
MSE4277	Round Adaptor for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE2234	Swing-out rotor 4 x 100 ml (OLD)	4,000	2,469	4 x 100 ml		Each
MSE3233	Bucket 100 ml $\Phi$ 45 x 89 mm				$\Phi$ 45 x 89 mm	Each
MSE3235C	Bucket 100 ml $\Phi$ 45 x 89 mm with cap MSE7236				$\Phi$ 45 x 96 mm	Each
MSE3246	Hanger 2 x 15 ml for Falcon tube with bucket MSE3131					Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3316	Bucket for Arthrex ACP system tube with cap					Each
MSE3317	Bucket 50 ml for Falcon tube				$\Phi$ 30 x 100 mm	Each
MSE3318C	Bucket 50 ml for Falcon tube with lid MSE7202					Each
MSE7236	Lid for bucket MSE3233 (aluminium)					Each
MSE7202	Lid for bucket MSE3317 (polycarbonate)					Each
MSE4075	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4232	Round Adaptor for round-bottom 5 x 7/5 ml tubes				5 x 12.5 mm	Each
MSE4237	Round Adaptor for blood collection 4 x 1.6÷7 ml tubes				4 x 13.1 mm	Each
MSE4238	Round Adaptor for blood collection 4 x 7÷11 ml tubes				4 x 16.5 mm	Each
MSE4239	Rubber pad under 100/50/30/25 ml glass tubes					Each
MSE4240C	Round Adaptor for 50 ml Falcon tube or Nalgene tube with rubber pad MSE4239				1 x 30 mm	Each
MSE4241C	Round Adaptor for conical-bottom 30/25 ml tube with rubber pad MSE4239				1 x 25.5 mm	Each
MSE4243C	Round Adaptor for round-bottom or conical-bottom 50 ml tube with rubber pad MSE4239				1 x 35.5 mm	Each
MSE4245	Round Adaptor for round-bottom 5 x 1.5/2 ml Eppendorf tubes				5 x 11 mm	Each
MSE4247	PP pad under 100 ml PP tube					Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4275	Round Adaptor for round-bottom or skirted, conical-bottom 30 ml Sterilin tube				1 x 25.8 mm	Each
MSE4277	Round Adaptor for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13.3 mm	Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4122	Round Adaptor for round-bottom 28/30 ml Nalgene tube				1 x 25.8 mm	Each
MSE4140	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4299	Round Adaptor without bottom for 28 ml Nalgene tube				1 x 25.6 mm	Each
MSE4919C/A	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE2269C	Microtiter swing-out rotor (max 2 MTP) (with 2 hangers MSE3270)	3,000	916			Each
MSE3270	2 hangers for microtiter swing-out rotor					Each



## HARRIER & HARRIER R BENCHTOP CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB080.CX2.1	Harrier laboratory centrifuge (110V/60Hz)	18,000	29,703	4 x 250 ml		Each
MSB080.CX2.5	Harrier laboratory centrifuge (230V/50Hz)	18,000	29,703	4 x 250 ml		Each
MSB080.CR2.1	Harrier R laboratory refrigerated centrifuge (110V/60Hz)	18,000	30,065	4 x 250 ml		Each
MSB080.CR2.5	Harrier R laboratory refrigerated centrifuge (230V/50Hz)	18,000	30,065	4 x 250 ml		Each

#### ACCESSORIES

MSE2351	Hematocrite rotor for 24 capillaries	13,000	16,816	24 x 75 mm		Each
MSE6186	Hematocrite reader - flat					
MSE6215	Hematocrite reader - round					
MSE1519	Angle rotor 6 x 8 x 0.2 ml for PCR strips with Hermetically Sealed Lid (angle 45°)	12,000	15,294	6 x 8 x 0.2 ml		Each
MSE1636	Angle rotor 12 x 8 x 0.2 ml for PCR strips with Hermetically Sealed Lid (angle 45°)	14,000	20,817	12 x 8 x 0.2 ml		Each
MSE1511	Angle rotor 36 x 0.5 ml with Hermetically Sealed Lid (angle 45°)	18,000	29,703	36 x 0.5 ml		Each
MSE1811	Angle rotor 24 x 2 ml for filter tubes/spin columns with Hermetically Sealed Lid (angle 45°)	15,000	21,382	24 x 2 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1250	Angle rotor 12 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	18,000	24,270	12 x 2/1.5 ml		Each
MSE1512	Angle rotor 24 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	18,000	30,065	24 x 2/1.5 ml		Each
MSE1310	Angle rotor 30 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	15,000	24,400	30 x 2/1.5 ml		Each
MSE1513	Angle rotor 36 x 2/1.5 ml with Hermetically Sealed Lid (angle 45°)	18,000	30,065	36 x 2/1.5 ml		Each
MSE4135	Round Adaptor without bottom for 0.5 ml tube				1 x 8 mm	Each
MSE4177	Round Adaptor for conical-bottom 0.4 ml tube				1 x 5.8 mm	Each
MSE4184	Round Adaptor for round-bottom 0.2 ml tube				1 x 6.2 mm	Each
MSE1995	Angle rotor 12 x 5 ml Eppendorf tubes with Hermetically Sealed Lid (angle 45°)	15,000	21,382	12 x 5 ml		Each
MSE1510	Angle rotor 12 x 10 ml (O17 x 77 mm) with Hermetically Sealed Lid (angle 30°)	15,000	21,382	12 x 10 ml		Each
MSE1518	Angle rotor 12 x 10 ml (O17 x 109 mm) with Hermetically Sealed Lid (angle 30°)	12,000	15,133	12 x 10 ml		Each
MSE1517	Angle rotor 10 x 15 ml for Falcon tubes with Hermetically Sealed Lid (angle 30°)	10,000	10,733	10 x 15 ml		Each
MSE4098	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4919	Round Adaptor for 5 ml Eppendorf tube with snap or screw cap				1 x 16 mm	Each
MSE1792C/A	Angle rotor 8 x 15/10 ml (angle 30°) (with bucket MSE3131)	6,000	4,226	8 x 15/10 ml		Each
MSE1792C/B	Angle rotor 8 x 10 ml (angle 30°) (with bucket MSE3132)	6,000	3,783	8 x 10 ml		Each
MSE1791C/A	Angle rotor 12 x 15/10 ml (angle 30°) (with bucket MSE3131)	5,500	4,058	12 x 15/10 ml		Each
MSE1791C/B	Angle rotor 12 x 10 ml (angle 30°) (with bucket MSE3132)	5,500	3,686	12 x 10 ml		Each
MSE1261C/A	Angle rotor 24 x 15/10 ml (angle 30°) (with bucket MSE3131)	5,000	3,997	24 x 15/10 ml		Each
MSE1261C/B	Angle rotor 24 x 10 ml (angle 30°) (with bucket MSE3132)	5,000	3,997	24 x 10 ml		Each
MSE1552C/A	Angle rotor 30 x 15/10 ml (angle 30°) (with bucket MSE3131)	4,500	3,011	30 x 15/10 ml		Each
MSE1552C/B	Angle rotor 30 x 10 ml (angle 30°) (with bucket MSE3132)	4,500	2,875	30 x 10 ml		Each
MSE1507C/A	Angle rotor 36 x 15/10 ml (angle 30°) (with bucket MSE3131)	5,000	3,997	36 x 15/10 ml		Each
MSE1507C/B	Angle rotor 36 x 10 ml (angle 30°) (with bucket MSE3132)	5,000	3,997	36 x 10 ml		Each
MSE3131	Bucket $\Phi$ 17 x 100/120 mm				$\Phi$ 17 x 100/120 mm	Each
MSE3132	Bucket $\Phi$ 17 x 70/85 mm				$\Phi$ 17 x 70/85 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13,3 mm	Each
MSE1794C	Angle rotor 12 x 30/25 ml (angle 30°) (with bucket MSE3380)	4,500	2,717	12 x 30/25 ml		Each
MSE3380	Bucket for 12 x 30/25 ml Nalgene tube					Each
MSE4306	Round Adaptor without bottom for 15 ml Nalgene tube				1 x 13 mm	Each
MSE4307	Round Adaptor without bottom for 15 ml Nalgene tube				1 x 17 mm	Each
MSE1509	Angle rotor 6 x 30 ml for Nalgene tubes with Hermetically Sealed Lid (angle 30°)	15,000	19,621	6 x 30 ml		Each
MSE1324	Angle rotor 8 x 30 ml for Nalgene tubes with Hermetically Sealed Lid (angle 30°)	12,000	14,006	8x 30 ml		Each
MSE1797C	Angle rotor 6 x 50 ml (angle 30°) (with bucket MSE3327)	6,000	4,427	6 x 50 ml		Each
MSE1520	Angle rotor 6 x 50 ml for Nalgene tubes with Hermetically Sealed Lid (angle 30°)	12,000		6 x 50 ml		Each
MSE1508	Angle rotor 6 x 50 ml for Falcon tubes with Hermetically Sealed Lid (angle 30°)	10,000	10,733	6 x 50 ml		Each
MSE1264C/A	Angle rotor 8 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3329)	5,500	4,227	8 x 50 ml		Each
MSE1264C/B	Angle rotor 8 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3327)	5,500	4,227	8 x 50 ml		Each
MSE1262C/A	Angle rotor 10 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3329)	5,500	4,498	10 x 50 ml		Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE1262C/B	Angle rotor 10 x 50 ml for Falcon tubes (angle 30°) (with bucket MSE3327)	5,500	4,498	10 x 50 ml		Each
MSE3327	Bucket for 8 x 50 ml Flacon tube					Each
MSE3329	Bucket for 8 x 50 ml Flacon tube with lid MSE7202					Each
MSE7202	Lid for bucket MSE3329					Each
MSE4086	Round Adaptor for round-bottom 15 ml Nalgene tube				1 x 17 mm	Each
MSE4087	Round Adaptor for round-bottom 5 ml tube				1 x 14 mm	Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4122	Round Adaptor for round-bottom 28/30 ml Nalgene tube				1 x 25.8 mm	Each
MSE4124	Round Adaptor for round-bottom 10 ml and S-Monovette 7.5 ml tube				1 x 17 x 86 mm	Each
MSE4140	Round Adaptor for round-bottom 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4299	Round Adaptor without bottom for 28 ml Nalgene tube				1 x 25.6 mm	Each
MSE4919C/A	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE4919C/B	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE1637C	Angle rotor 6 x 85 ml for Nalgene tubes (angle 35°) (with bucket MSE3638)	7,000	6,081	6 x 85 ml		Each
MSE3638	Bucket for 6 x 85 ml					Each
MSE4906	Round Adaptor for 50 ml Falcon tube				1 x 30 mm	Each
MSE4907	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE1769C	Angle rotor 4 x 100 ml (angle 30°) (with bucket MSE3770)	6,300	5,014	4 x 100 ml		Each
MSE3770	Bucket for 4 x 100 ml					Each
MSE4075	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4239	Rubber pad under 100/50/30/25 ml glass tube					Each
MSE4240C	Round Adaptor for 50 ml Falcon tube or Nalgene tube with rubber pad MSE4239				1 x 30 mm	Each
MSE4241C	Round Adaptor for conical-bottom 30/25 ml tube with rubber pad MSE4239				1 x 25.5 mm	Each
MSE4243C	Round Adaptor for rount-bottom or conical-bottom 50 ml tube with rubber pad MSE4239				1 x 35.5 mm	Each
MSE4247	PP pad under 100 ml PP tube					Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4275	Round Adaptor for round-bottom or skirted, conical-bottom 30 ml Sterilin tube				1 x 25.8 mm	Each
MSE4277	Round Adaptor for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE1554C	Angle rotor 8 x BABCOCK bottle (GERBER 5406) (angle 40°) (with bucket MSE3555 and Adaptor MSE4505)	2,000	733			Each
MSE3555	Bucket for 8 x BABCOCK					Each
MSE4556	Round Adaptor for BABCOCK bottle					Each
MSE2633C	Swing-out rotor 4 x 40 ml for CPT tube (with bucket MSE3634 and lid MSE7236)	3,200	1,809	4 x 40 ml		Each
MSE3634	Bucket 40 ml					Each
MSE7236	Lid for bucket MSE3233/MSE3234 (aluminium)					Each
MSE4232	Round Adaptor for round-bottom 5 x 7/5 ml tubes				5 x 12.5 mm	Each
MSE4237	Round Adaptor for blood collection 4 x 1,6÷7 ml tubes				4 x 13.1 mm	Each
MSE4238	Round Adaptor for blood collection 4 x 7÷11 ml tubes				4 x 16.5 mm	Each
MSE4635	Round Adaptor for round-bottom 4 x 8 ml CPT tubes				4 x 16 mm	Each
MSE2487	Swing-out rotor 4 x 200 ml	5,200	4,414	4 x 200 ml		Each
MSE3093	Bucket 2 x 50 ml for Falcon tube				Φ 30 x 120 mm	Each
MSE3095	Hanger 4 x 15 ml for Falcon tube (with bucket MSE3131)				Φ 17 x 100/120 mm	Each
MSE3096	Bucket 50 ml for Falcon tube				Φ 30 x 120 mm	Each
MSE3488	Bucket 200 ml				Φ 57 x 100 mm	Each
MSE3644	Bucket 100 ml Φ 45 x 94 mm				Φ 45 x 94 mm	Each
MSE3489C	Bucket 200 ml (with lid MSE7162)					Each
MSE7162	Lid for bucket 13437 (PC)					Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4140	Round Adaptor for round-bottom 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4133	Round Adaptor without bottom				1 x 13.3 mm	Each
MSE4123	Round Adaptor for round-bottom 50 ml tube				1 x 35.2 mm	Each
MSE4157	Round Adaptor for blood collection 7 x 1,6÷7 ml tubes				7 x 13.5 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4159	Round Adaptor short for blood collection 7 x 7÷11 ml tubes				7 x 17.1 mm	Each
MSE4160	Round Adaptor short for blood collection 7 x 1.,6÷7 ml tubes				7 x 13.5 mm	Each
MSE4161	Round Adaptor for blood collection 7 x 7÷11 ml tubes				7 x 17.1 mm	Each
MSE4162	Round Adaptor for round-bottom 5 x 10 ml Nalgene® tubes				5 x 16.7 mm	Each
MSE4164	Round Adaptor for 50 ml Falcon® tube				1 x 30 mm	Each
MSE4248	Round Adaptor for round-bottom 100 ml tube				1 x 46 mm	Each
MSE4492	Round Adaptor for round-bottom 12 x 7 ml tube				1 x 12.3 mm	Each
MSE4497	Round Adaptor for round-bottom 12 x 5 ml tubes				12 x 12.5 mm	Each
MSE4498	Round Adaptor for round-bottom 12 x 1,4 ml S-Monovette® tubes				12 x 9 mm	Each
MSE4500	Round Adaptor for blood collection 4 x 7÷11 ml tubes				4 x 17.1 mm	Each
MSE4501	Round Adaptor for round-bottom 8 x 2/1,5 ml Eppendorf® tubes				8 x 11 mm	Each
MSE4075	Round Adaptor for 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4232	Round Adaptor for round-bottom 5 x 7/5 ml tubes				5 x 12.5 mm	Each
MSE4237	Round Adaptor for blood collection 4 x 1.,6÷7 ml tubes				4 x 13.1 mm	Each
MSE4238	Round Adaptor for blood collection 4 x 7÷11 ml tubes				4 x 16.5 mm	Each
MSE4239	Rubber pad under 100/50/30/25 ml glass tube					Each
MSE4240C	Round Adaptor for 50 ml Falcon tube or Nalgene tube with rubber pad MSE4239				1 x 30 mm	Each
MSE4241C	Round Adaptor for conical-bottom 30/25 ml tube with rubber pad MSE4239				1 x 25.5 mm	Each
MSE4243C	Round Adaptor for round-bottom or conical-bottom 50 ml tube with rubber pad MSE4239				1 x 35.5 mm	Each
MSE4245	Round Adaptor for round-bottom 5 x 1.5/2 ml Eppendorf tubes				5 x 11 mm	Each
MSE4247	PP pad under 100 ml PP tube					Each
MSE4277	Round Adaptor for skirted, conical-bottom 50 ml Greiner tube				1 x 30 mm	Each
MSE2228	Swing-out rotor 4 x 250 ml (OLD)	5,000	4,724	4 x 250 ml		Each
MSE3225	Bucket 250ml Φ 83x88 mm				Φ83 x 88 mm	Each
MSE3229C	Bucket 250ml Φ 83x93 mm (with lid MSE7230)				Φ83 x 93 mm	Each
MSE3231	Bucket 2 x 50 ml for Falcon tubes Φ 30 x 120 mm				Φ 30 x 120 mm	Each
MSE7230	Lid for bucket MSE3229 (aluminium)					Each



Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4068	Pad (PP) under round bottom bottle 250 ml					Each
MSE4171	Round Adaptor for skirted, conical-bottom 2 x 30 ml Sterilin tubes				2 x 25 mm	Each
MSE4202	Round Adaptor for round-bottom 100 ml tube and for MSE4310 round Adaptor for 50 ml round-bottom tube				1 x 46 mm	Each
MSE4202C	Round Adaptor MSE4202 with MSE4210 round Adaptor for 50 ml round-bottom tube				1 x 35.5 mm	Each
MSE4203	Round Adaptor for 50 ml Falcon tube				1 x 30 mm	Each
MSE4204	Round Adaptor for 5 x 15 ml Falcon tubes				5 x 16.9 mm	Each
MSE4205	Round Adaptor for blood collection 9 x 1,6÷7 ml tubes				9 x 13.5 mm	Each
MSE4206	Round Adaptor for round-bottom 12 x 7/5 ml tubes				12 x 13 mm	Each
MSE4207	Round Adaptor for blood collection 8 x 7÷11 ml tubes				8 x 17 mm	Each
MSE4208	Round Adaptor for blood collection 4 x 7÷11 ml tubes				4 x 17 mm	Each
MSE4209	Round Adaptor for round-bottom 12 x 2 ml Eppendorf tubes with snap cap closing				12 x 11 mm	Each
MSE4211	Round Adaptor for round-bottom 3 x 30/25 ml tubes				3 x 25.5 mm	Each
MSE4226	Pad (PP) under flat-bottom 250 ml bottle					Each
MSE4920	Pad (PP) under 175ml FALCON tubes (for MSE3225, MSE3229C) and 225 ml FALCON tubes					Each
MSE4094	Round Adaptor for round-bottom 5 ml tube				1 x 13 mm	Each
MSE4140	Round Adaptor for round-bottom 15 ml Falcon tube				1 x 16.9 mm	Each
MSE4919C/A	Round Adaptor used with MSE4140 Adaptor for 5 ml Eppendorf snap cap or screw cap tube					Each
MSE2403	Swing-out rotor 4 x 250 ml (NEW)	4,800	4,405	4 x 250 ml		Each
MSE3403	Bucket 250ml Φ 83x88mm				Φ83 x 88 mm	Each
MSE3404C	Bucket 250ml Φ 83x93mm (with lid MSE7404)				Φ83 x 93 mm	Each
MSE7404	Lid for bucket MSE3404 (aluminium)					Each
MSE4101	Round Adaptor for 4 x 50 ml Falcon tubes				4 x 30 mm	Each
MSE4102	Round Adaptor for 3 x 50ml Falcon tubes				3 x 30 mm	Each
MSE4301C/A	Round Adaptor with MSE4226 Pad (PP) under 250 ml flat-bottom bottle				1 x 61.5 mm	Each
MSE4301C/B	Round Adaptor with MSE4068 Pad (PP) under 250 ml round-bottom bottle				1 x 61.5 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSE4361	Round Adaptor for 100 ml tube				1 x 45 mm	Each
MSE4362	Round Adaptor for skirted, conical-bottom 2 x 50 ml Greiner tubes				2 x 30 mm	Each
MSE4363	Round Adaptor for round-bottom glass 3 x 50 ml tubes				3 x 36 mm	Each
MSE4364	Round Adaptor for blood collection 19 x 4÷7 ml tubes				19 x 13.1 mm	Each
MSE4365	Round Adaptor for blood collection 19 x 1,6÷4 ml tubes				19 x 13.1 mm	Each
MSE4366	Round Adaptor for 8 x 15 ml Falcon tubes				8 x 16.9 mm	Each
MSE4366C	Round Adaptor for 8 x 5 ml Eppendorf snap cap closing or screw cap closing tube				8 x 16.9 mm	Each
MSE4367	Round Adaptor for blood collection 15 x 7÷11 ml tubes				15 x 17 mm	Each
MSE4368	Round Adaptor for 7 x 15 ml Falcon tubes				7 x 16.9 mm	Each
MSE4368C	Round Adaptor for 7 x 5 ml Eppendorf snap cap closing or screw cap closing tube				7 x 16.9 mm	Each
MSE4369	Round Adaptor for 26 x 1,6÷5 ml S-Monovette tubes				26 x 12.2 mm	Each
MSE4370	Round Adaptor for skirted, conical-bottom 3x30 ml Sterilin tubes or round-bottom 7 x 28/30ml Nalgene tubes				7 x 26 mm	Each
MSE4371	Round Adaptor for round-bottom 12 x 15/10 ml Nalgene tubes				12 x 17 mm	Each
MSE4372	Round Adaptor for round-bottom 4 x 50 ml Nalgene tubes				4 x 30 mm	Each
MSE4373	Round Adaptor for round-bottom 18 x 2/1,5 ml Eppendorf tubes				18 x 11 mm	Each
MSE4374	Round Adaptor for 200 ml flat-bottom bottle				1 x 57 mm	Each
MSE4376	Round Adaptor for blood collection 17 x 1,6÷7 ml tubes				17 x 13.1 mm	Each
MSE2336C	Microtiter swing-out rotor (max 8 MTP or 2 DWP) (with 2 hangers MSE3337)	4,500	4,405	2,626		Each
MSE3337	2 hangers for microtiter swing-out rotor					
MSE2502C	Microtiter swing-out rotor (max 6 MTP or 2 DWP) (with 2 hangers MSE3358)	3,000		1,036		Each
MSE3358	2 hangers for microtiter swing-out rotor					
MSE2503C	Cyto rotor (with 4 hangers MSE3657)	500		769		Each
MSE3657	4 hangers for cyto rotor					



## FALCON & FACLON R BENCHTOP CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSB300.CX3.1	Falcon laboratory centrifuge (110V/60Hz)	6,000	6,030	4 x 750 ml		Each
MSEB00.CX3.5	Falcon laboratory centrifuge (230V/50Hz)	6,000	6,030	4 x 750 ml		Each
MSB300.CR3.1	Falcon R laboratory refrigerated centrifuge (110V/60Hz)	6,000	6,030	4 x 750 ml		Each
MSB300.CR3.5	Falcon R laboratory refrigerated centrifuge (230V/50Hz)	6,000	6,030	4 x 750 ml		Each
ACCESSORIES						
43114-6085	Angle rotor 24 x 15 ml	6,000	6,030	24 x 15 ml		Each
43114-609A	Angle rotor 16 x 50 ml	6,000	5,635	16 x 50 ml		Each
34144-307216	Round Adaptor for 15 ml blood tube					Each
43117-610	Angle rotor 8 x 50 ml	6,000	5,920	8 x 50 ml		Each
43156-6038	Bucket 50 ml sealed flat bottom					Each
34142-1108	Round Adaptor for 50 ml Falcon tube					Each
34142-1208F	Pad universal for 30 ml tube					Each
43117-605A	Angle rotor 6 x 100 ml	6,000	5,524	6 x 100 ml		Each
34411-91206	Bucket 100 ml					Each
34142-10576	Pad for round-bottom 100 ml tube					Each
43155-1496	Round Adaptor for 30 x 5 ml blood tube (blue)				30 x 12 mm	Each
43155-1566	Round Adaptor for 34 x 7 ml blood tube (orange)				34 x 13 mm	Each
43155-1486	Round Adaptor for 12 x 10 ml flat bottom tube (grey)				12 x 16.5 mm	Each
43155-1556	Round Adaptor for 6 x 15 ml Falcon tube (Maroon)				12 x 16.5 mm	Each
43155-1476	Round Adaptor for 6 x 30 ml universal tube (Yellow)				6 x 30 mm	Each
43155-1456	Round Adaptor for 6 x 50 ml universal tube (red)				6 x 30 mm	Each
43155-1546	Round Adaptor for 6 x 50 ml Falcon tube (bige)				6 x 29.5 mm	Each
43124-7080	Swing-out rotor 4 x 750 ml windshielded	3,600	2,958	4 x 750 ml		Each
43551-1235	Bucket 750 ml with sealed polycarbonate lid					Each
43155-13224	Round Adaptor for 148 x 5 ml blood tube (blue)				148 x 12 mm	Each
43155-13354	Round Adaptor for 112 x 7 ml blood tube (orange)				112 x 13 mm	Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
43155-134A4	Round Adaptor for 76 x 15 ml blood tube (green)				76 x 17 mm	Each
43155-1354	Round Adaptor for 20 x 50 ml universal tube (red)				20 x 17 mm	Each
43155-13694	Round Adaptor for 28 x 30 ml universal tube (yellow)				28 x 29 mm	Each
43155-1524	Round Adaptor for 24 x 50 ml Falcon tube (biede)				24 x 32 mm	Each
43155-1534	Round Adaptor for 48 x 15 ml Falcon tube (maroon)				48 x 30.5 mm	Each
43155-150	Round Adaptor for 200 ml bottle				4 x 60 mm	Each
43155-151	Round Adaptor for 300 ml bottle				4 x 70 mm	Each
43155-XXXXF	Round Adaptor customised (to fit tubes or bottles of your specification)					Each
72100.286F	Spanner for 750 ml bucket lid					Each
43223-510	Trolley for Falcon and Falcon R					Each
43551-103A4	200 ml polycarbonate bottle				Φ60 x 127 mm	Each
43551-11414	300 ml polycarbonate bottle				Φ70 x 130 mm	Each
43551-124A	750 ml polycarbonate bottle				Φ95 x 152 mm	Each
43124-756	Swing-out rotor 4 x 750 ml windshilded (Falcon R ONLY)	4,700	4,799	4 x 750 ml		Each
43551-141	Bucket 750 ml with sealed polycarbonate lid (43124-756 ONLY)					Each
43155-13224	Round Adaptor for 148 x 5 ml blood tube (blue)				148 x 12 mm	Each
43155-13354	Round Adaptor for 112 x 7 ml blood tube (orange)				112 x 13 mm	Each
43155-134A4	Round Adaptor for 76 x 15 ml blood tube (green)				76 x 17 mm	Each
43155-1354	Round Adaptor for 20 x 50 ml universal tube (red)				20 x 17 mm	Each
43155-13694	Round Adaptor for 28 x 30 ml universal tube (yellow)				28 x 29 mm	Each
43155-1524	Round Adaptor for 24 x 50 ml Falcon tube (biede)				24 x 32 mm	Each
43155-1534	Round Adaptor for 48 x 15 ml Falcon tube (maroon)				48 x 30.5 mm	Each
43155-150	Round Adaptor for 200 ml bottle				4 x 60 mm	Each
43155-151	Round Adaptor for 300 ml bottle				4 x 70 mm	Each
43155-XXXXF	Round Adaptor customised (to fit tubes or bottles of your specification)					Each
72100.286F	Spanner for 750 ml bucket lid					Each
43223-510	Trolley for Falcon and Falcon R					Each

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
43551-103A4	200 ml polycarbonate bottle				Φ60 x 127 mm	Each
43551-11414	300 ml polycarbonate bottle				Φ70 x 130 mm	Each
43551-124A	750 ml polycarbonate bottle				Φ95 x 152 mm	Each
43124-1298	Swing-out rotor with sealed bucket for Corning bottles	2,500	1,450			Each
43551-130	Sealed cups for 250 ml Corning bottles conical end				171 x 59 mm	Each
43124-1298M	Microtitre swing- out rotor	2,500	1,329			Each
41159-1900	4 hangers for microtiter swing-out rotor					Each



## CELLSEP FLOOR STANDING CENTRIFUGE

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSF720.CR2.G	Cellsep floor standing refrigerated centrifuge (220V 60 Hz single or bi phase)	4,200	5,099	6 x 720 ml		Each
MSF720.CR2.K	Cellsep floor standing refrigerated centrifuge (230V 50 Hz single or bi phase)	4,200	5,099	6 x 720 ml		Each
ACCESSORIES						
43124-720	Swing-out rotor 6 x 1200 ml windshilded	4,200	4,950	6 x 1200 ml		Each
43551-128	Bucket 1000 ml with sealed polycarbonate lid					Each
43551-127	Bucket 1200 ml oval for blood bag use					Each
43155-13226	Round Adaptor for 148 x 5 ml blood tube (blue)				148 x 12 mm	Each
43155-13356	Round Adaptor for 112 x 7 ml blood tube (orange)				112 x 13 mm	Each
43155-134A6	Round Adaptor for 76 x 15 ml blood tube (green)				76 x 17 mm	Each
43155-13546	Round Adaptor for 20 x 50 ml universal tube (red)				20 x 17 mm	Each
43155-13696	Round Adaptor for 28 x 30 ml universal tube (yellow)				28 x 29 mm	Each
43155-1526	Round Adaptor for 24 x 50 ml Falcon tube (bige)				24 x 30.5 mm	Each
43155-1536	Round Adaptor for 48 x 15 ml Falcon tube (maroon)				48 x 17 mm	Each
43155-158	Round Adaptor for 200 ml bottle				6 x 60 mm	Each
43155-159	Round Adaptor for 300 ml bottle				6 x 70 mm	Each
43155-XXXXCL	Round Adaptor customised (to fit tubes or bottles of your specification)					Each
43155-140	Adaptor for triple or quad blood bag (red - set of 6 in oval bucket)					Each
43155-141	Adaptor for 2 x double blood bags (blue - set of 6 in oval bucket)					Each
43155-142	Adaptor for 2 x double blood bags with divider (yellow - set of 6 in oval bucket)					Each
43551-1237	StemXtract system for variable volume blood bags ideally for cord blood (in oval bucket)	3,000	2,500			Each
34153-32726	Stacking adaptor					Each
72100.286C	Spanner for 1000 ml bucket lid					Each
43551-103A6	200 ml polycarbonate bottle				Φ60 x 127 mm	Each
43551-11416	300 ml polycarbonate bottle				Φ70 x 130 mm	Each
43551-1156A	1000 ml polycarbonate bottle				Φ98 x 152 mm	Each
43551-129	1200 ml polycarbonate bottle				Φ95 x 184 mm	Each





# SONIPREP 150 ULTRASONIC DISINTEGRATOR

Cat. No.	Description	Max. RPM	Max. RCF	Max. Capacity	Dimension	Unit
MSS150.CX4.1	Soniprep 150 Plus digital ultrasonic disintegrator (120V)					Each
MSS150.CX4.5	Soniprep 150 Plus digital ultrasonic disintegrator (240V)					Each
ACCESSORIES						
38121-114A	Exponential titanium probe					Each
38121-1154	9.5 mm tip titanium probe				9.5 mm	Each
38121-1169	19 mm tip titanium probe				19 mm	Each
46222-5019	Process timer unit					Each
46222-5020	Wattage meter					Each
48533-1016	Continuous flow vessel					Each
48535-1011	Batch treatment vessel					Each
34411-8237	100ml heat resisting glass tube 40 x 102 mm			100 ml	40 x 102 mm	Each
34411-8222	50ml heat resisting glass tube 29 x 110 mm (Set of 12)			50 ml	29 x 110 mm	Each
34411-8163	20ml heat resisting glass tube 29 x 50 mm (Set of 12)			20 ml	29 x 50 mm	Each
34431-4168	Rubber sealing cap for 20 ml and 50 ml tubes with 9.5 mm probe					Each
34431-8136	Rubber sealing cap for 20 ml and 50 ml tubes with 19 mm probe					Each
34431-4094	Rubber sealing cap for 20 ml and 50 ml tubes with exponential probe					Each
34431-4115	Cap for cooled treatment vessel for 9.5 mm probe					Each
34431-4172	Cap for cooled treatment vessel for 19 mm probe					Each
34431-4187	Cap for cooled treatment vessel for exponential probe					Each
80900.113S	Spanner for Soniprep probe					Each
11560.102S	Soniprep replacement transducer stud					Each