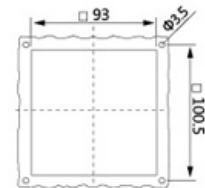
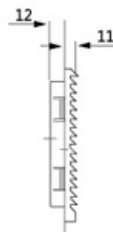
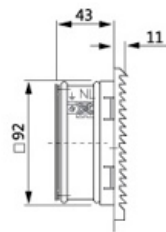


LK 3321 series filter



Fan and filter	Fan and filter	Exit filter	Installing section
LK 3321 ...	LK 3321.230	LK 3321.300	LK 3321 ...

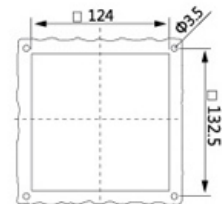
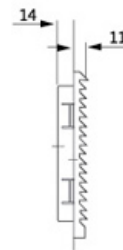
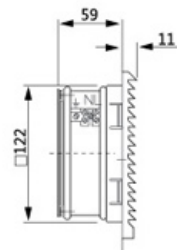


Model No. fan-and-filter unit LK	3321.230	3321.115	3321.024
Model No. fan-and-filter unit EMC	3321.230-EMC	3321.115-EMC	3321.024-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60	24 (DC)
Air throughput, unimpeded air flow	25/35 m ³ /h		35 m ³ /h
Air throughput with outlet filter including standard filter mat	1 x LK 3321.300: 20/25 m ³ /h		
Axial fan	Self-starting shaded pole motor		DC motor
Rated current max.	0.08 A	0.14 A	0.18 A
Power	18/14 W		4.3 W
Noise level	37/41 dB(A)		41 dB(A)
Temperature range	-30 to +70°C		
Colour	RAL 7035, different colours on request		
Protection category to EN 60 529/09.2000	IP 54 standard IP 56 when using a hose-proof hood		
Model No. outlet filter LK / EMC	3321.300 / 3321.300-EMC		
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0		



EMC Fan and filter

Fan and filter	Fan and filter	Exit filter	Installing section
LK 3322...	LK 3322.230	LK 3322.300	LK 3322...


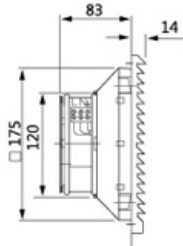
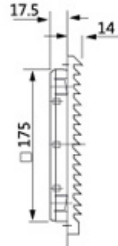
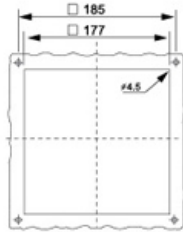


Model No. fan-and-filter unit LK	3322.230	3322.115	3322.024
Model No. fan-and-filter unit EMC	3322.230-EMC	3322.115-EMC	3322.024-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60	24 (DC)
Air throughput, unimpeded air flow	65/85 m ³ /h		85 m ³ /h
Air throughput with outlet filter including standard filter mat	1 x LK 3322.300: 55/70 m ³ /h		
Axial fan	Self-starting shaded pole motor		DC motor
Rated current max.	0.12/0.10 A	0.24/0.20 A	0.35 A
Power	19.0/14.0 W		7.7 W
Noise level	36/40 dB(A)		40 dB(A)
Temperature range	-30 to +70°C		
Colour	RAL 7035, different colours on request		
Protection category to EN 60 529/09.2000	IP 54 standard IP 56 when using a hose-proof hood		
Model No. outlet filter LK / EMC	3322.300 / 3322.300-EMC		
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0		

LK 3323 series filter



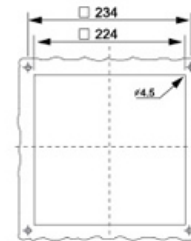
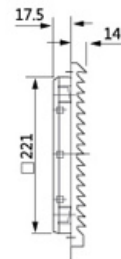
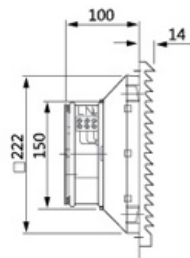
EMC Fan and filter

Fan and filter	Fan and filter	Exit filter	Installing section
LK 3323...	LK 3323.230	LK 3323.300	LK 3323...
			

Model No. fan-and-filter unit LK	3323.230	3323.115	3323.024
Model No. fan-and-filter unit EMC	3323.230-EMC	3323.115-EMC	3323.024-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60	24 (DC)
Air throughput, unimpeded air flow	105/126 m ³ /h		105 m ³ /h
Air throughput with outlet filter including standard filter mat	1 x LK 3323.300: 71/82 m ³ /h 2 x LK 3323.300: 85/98 m ³ /h		1 x LK 3323.300: 78/90 m ³ /h
Axial fan	Self-starting shaded pole motor		DC motor
Rated current max.	0.12/0.10 A	0.24/0.20 A	0.35 A
Power	19.0/14.0 W		7.7 W
Noise level	36/40 dB(A)		40 dB(A)
Temperature range	-30 to +70°C		
Colour	RAL 7035, different colours on request		
Protection category to EN 60 529/09.2000	IP 54 standard IP 56 when using a hose-proof hood		
Model No. outlet filter LK / EMC	3323.300 / 3323.300-EMC		
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0		


EMC Fan and filter

Fan and filter	Fan and filter	Exit filter	Installing section
LK 3324...	LK 3324.230	LK 3324.300	LK 3324...



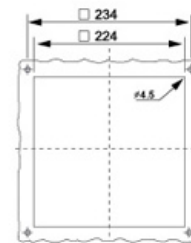
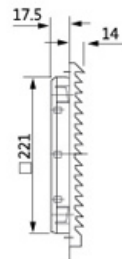
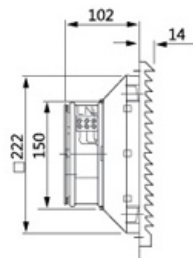
Model No. fan-and-filter unit LK	3324.230	3324.115	3324.024
Model No. fan-and-filter unit EMC	3324.230-EMC	3324.115-EMC	3324.024-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60	24 (DC)
Air throughput, unimpeded air flow	240/220 m ³ /h		220 m ³ /h
Air throughput with outlet filter including standard filter mat	1 x LK 3324.300: 145/110 m ³ /h 2 x LK 3324.300: 185/155 m ³ /h		1 x LK 3324.300: 185/155 m ³ /h
Axial fan	Self-starting shaded pole motor		DC motor
Rated current max.	0.48/0.46 A	0.26/0.24 A	0.58 A
Power	41.0/38.0 W		14 W
Noise level	48/50 dB(A)		50 dB(A)
Temperature range	-30 to +70°C		
Colour	RAL 7035, different colours on request		
Protection category to EN 60 529/09.2000	IP 54 standard IP 56 when using a hose-proof hood		
Model No. outlet filter LK / EMC	3324.300 / 3324.300-EMC		
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0		

LK 3325 series filter



EMC Fan and filter

Fan and filter	Fan and filter	Exit filter	Installing section
LK 3325...	LK 3325.230	LK 3325.300	LK 3325...

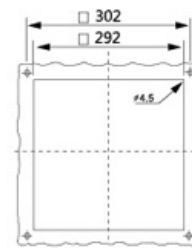
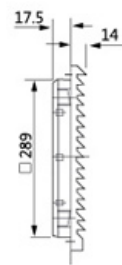
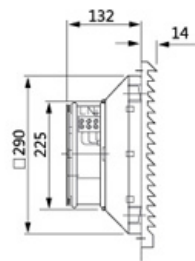
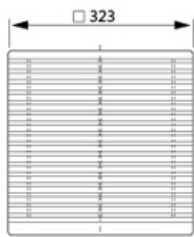


Model No. fan-and-filter unit LK	3325.230	3325.115
Model No. fan-and-filter unit EMC	3325.230-EMC	3325.115-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60
Air throughput, unimpeded air flow	230/265 m ³ /h	
Air throughput with outlet filter including standard filter mat	1 x LK 3325.300: 170/205 m ³ /h 2 x LK 3325.300: 200/230 m ³ /h	1 x LK 3325.300: 190/215 m ³ /h
Axial fan	Self-starting shaded pole motor	
Rated current max.	0.25/0.20 A	0.52/0.43 A
Power	37.0/33.0 W	
Noise level	46/50 dB(A)	
Temperature range	-30 to +70°C	
Colour	RAL 7035, different colours on request	
Protection category to EN 60 529/09.2000	IP 54 standard, IP 55 when using an additional fine filter mat, IP 56 when using a hose-proof hood	
Model No. outlet filter LK / EMC	3325.300 / 3325.300-EMC	
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0	



EMC Fan and filter

Fan and filter	Fan and filter	Exit filter	Installing section
LK 3326...	LK 3326.230	LK 3326.300	LK 3326...



Model No. fan-and-filter unit LK	3326.230	3326.115
Model No. fan-and-filter unit EMC	3326.230-EMC	3326.115-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60
Air throughput, unimpeded air flow	580/700 m ³ /h	
Air throughput with outlet filter including standard filter mat	1 x LK 3326.300: 380/410 m ³ /h 2 x LK 3326.300: 460/515 m ³ /h	
Axial fan	Capacitor operated	
Rated current max.	0.34/0.30 A	0.64/0.60 A
Power	75.0/65.0 W	
Noise level	55/57 dB(A)	
Temperature range	-30 to +70°C	
Colour	RAL 7035, different colours on request	
Protection category to EN 60 529/09.2000	IP 54 standard IP 56 when using a hose-proof hood	
Model No. outlet filter LK / EMC	3326.300 / 3326.300-EMC	
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0	

LK 3327 series filter



EMC Fan and filter

Fan and filter	Fan and filter	Exit filter	Installing section
LK 3327...	LK 3327.230	LK 3327.300	LK 3327...

Model No. fan-and-filter unit LK	3327.230	3327.115
Model No. fan-and-filter unit EMC	3327.230-EMC	3327.115-EMC
Rated operating voltage V, Hz	230, 50/60	115, 50/60
Air throughput, unimpeded air flow	1150/1350 m ³ /h	
Air throughput with outlet filter including standard filter mat	1 x LK 3327.300: 750/950 m ³ /h	
Axial fan	Capacitor operated	
Rated current max.	0.62/0.48 A	1.2/1.1 A
Power	140.0/105.0 W	136.0/110.0 W
Noise level	63/65 dB(A)	
Temperature range	-30 to +70°C	
Colour	RAL 7035, different colours on request	
Protection category to EN 60 529/09.2000	IP 54 standard, IP 55 when using an additional fine filter mat, IP 56 when using a hose-proof hood	
Model No. outlet filter LK / EMC	3327.300 / 3327.300-EMC	
Design	made of injection-moulded thermoplastic, self-extinguishing UL 94 V0	