









Design

TK33 series filter fans offer high efficiency, energy savings, fast installation, reliable performance and safety. They block dust particles larger than 10 microns, with UL94 V-0 flame retardancy and IP54 protection.



Non-woven fiber filter pad: blocks dust particles larger than 10 microns.

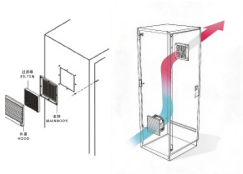


Before installation, insert a screwdriver into the back slot to remove it.



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

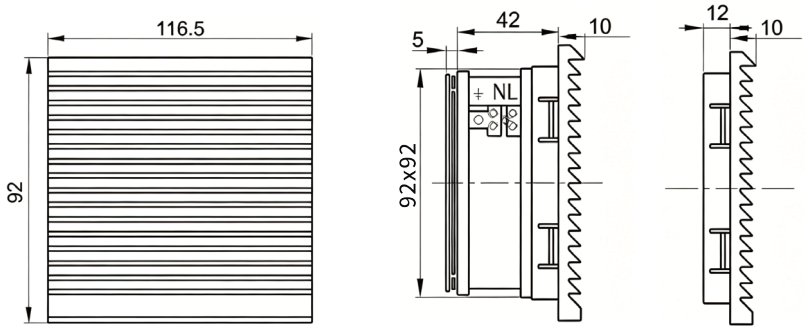


Dimensional Drawing

Compatible Fan: 92 x 92 mm



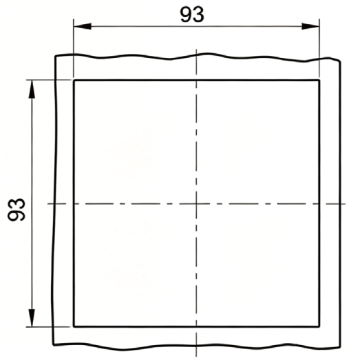
TK3321.230



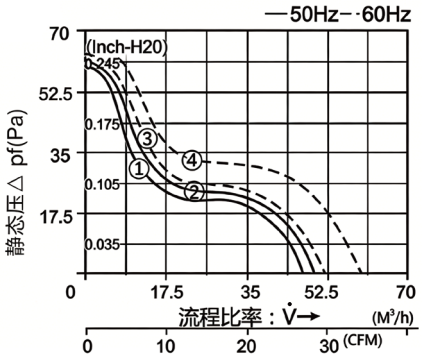


TK3321.300

Cutout Dimensions



Performance Curve



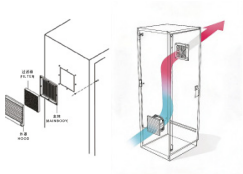
Technical Data	TK3321.230	TK3321.115
Axial Fan Type	ZR-92B-230	ZR-92B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	20/25m³/h	
Airflow (Filtered)	1 x TK3321.300: 20/25m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.07/0.06	0.12/0.10
Power (W)	11/13	
Noise Level (dB)	36/38	
Operating Temp.	-10°C~+60°C	
Order Code	105171	105281
Outlet Filter Model	TK3321.300 (20601080)	

TK3322 | Fan and Filter



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

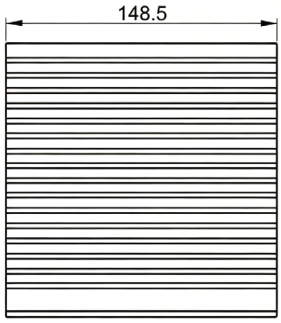


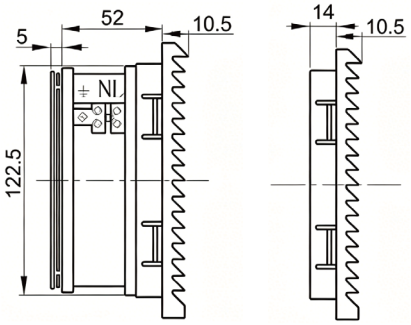
Dimensional Drawing

Compatible Fan: 120 x 120 mm



TK3322.230

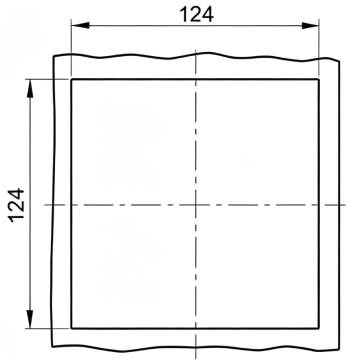




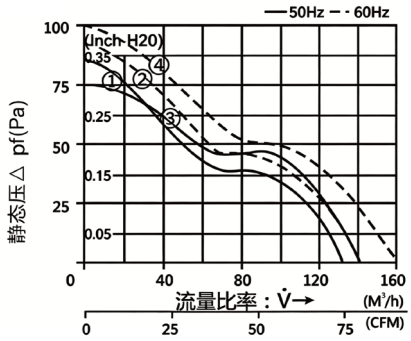


TK3322.300

Cutout Dimensions



Performance Curve



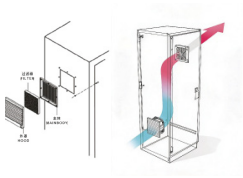
Technical Data	TK3322.230	TK3322.115
Axial Fan Type	ZR-120B-230	ZR-120B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	65/85m³/h	
Airflow (Filtered)	1 x TK3322.300: 55/70m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.12/0.10	0.24/0.20
Power (W)	19/14	18/15
Noise Level (dB)	50/52	
Operating Temp.	-10°C~+60°C	
Order Code	105291	105301
Outlet Filter Model	TK3322.300 (20601081)	

TK3323 | Fan and Filter



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

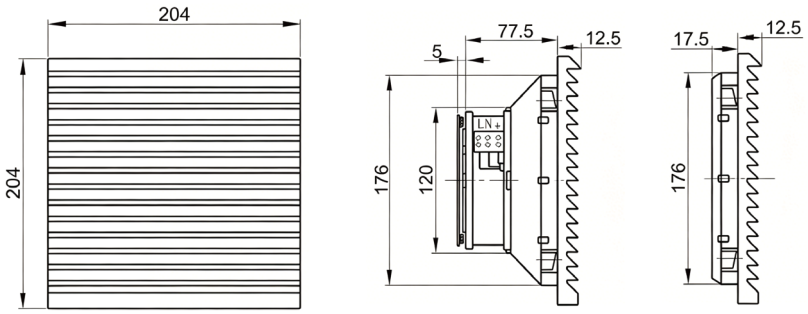


Dimensional Drawing

Compatible Fan: 120 x 120 mm



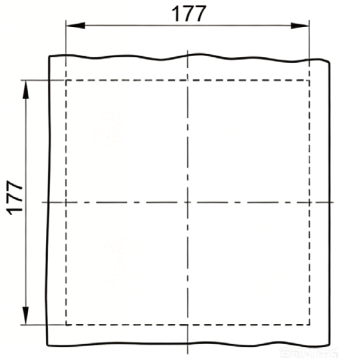
TK3323.230



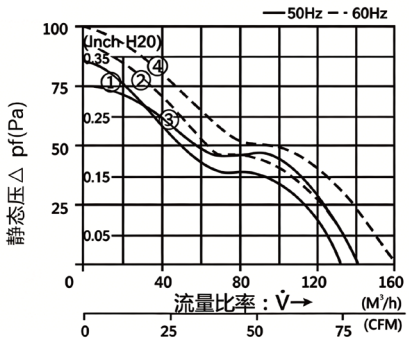


TK3323.300

Cutout Dimensions



Performance Curve



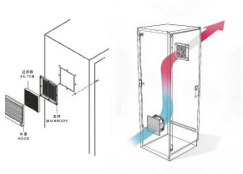
Technical Data	TK3323.230	TK3323.115
Axial Fan Type	ZR-120B-230	ZR-120B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	105/126m³/h	
Airflow (Filtered)	1 x TK3323.300: 78/90m³/h	2xTK3323.300: 48/58m³/h
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.12/0.10	0.24/0.20
Power (W)	19/14	18/15
Noise Level (dB)	50/52	
Operating Temp.	-10°C~+60°C	
Order Code	105211	105321
Outlet Filter Model	TK3323.300 (20601082)	

TK3323D | Fan and Filter



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

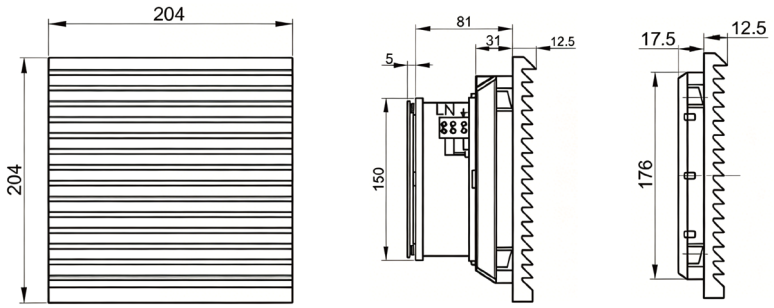


Dimensional Drawing

Compatible Fan: 150 x 150 mm



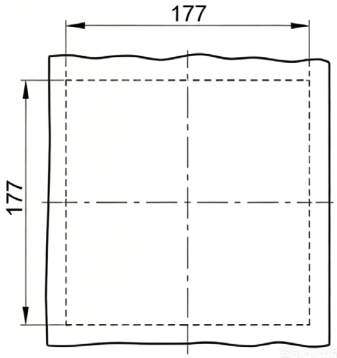
TK3323D.230



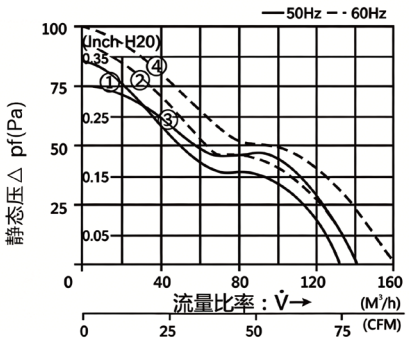


TK3323D.300

Cutout Dimensions



Performance Curve



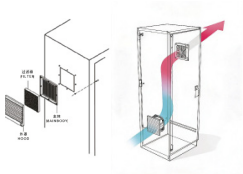
Technical Data	TK3323D.230	TK3323D.115
Axial Fan Type	ZR-15050B-230	ZR-15050B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	210/240m³/h	
Airflow (Filtered)	1 x TK3323D.300: 155m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.25	0.45
Power (W)	32/30	
Noise Level (dB)	56	
Operating Temp.	-10°C~+60°C	
Order Code	105330	105331
Outlet Filter Model	TK3323D.300 (20601083)	

TK3325 | Fan and Filter



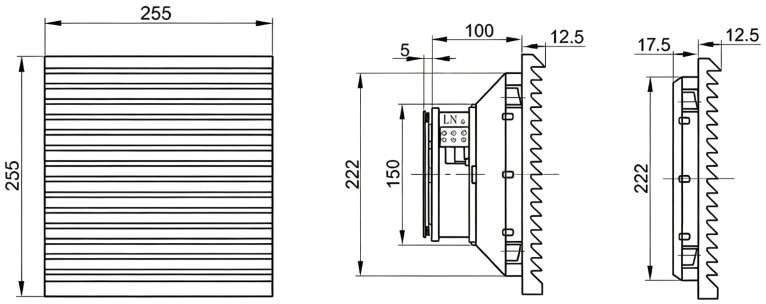
Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3



Dimensional Drawing

Compatible Fan: 172 x 150 mm / 172 x 152 mm



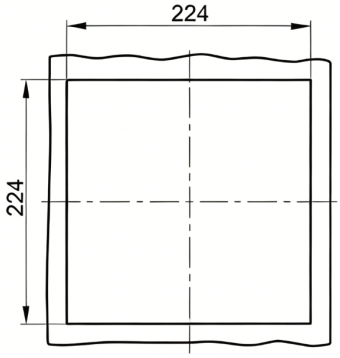


TK3325.230

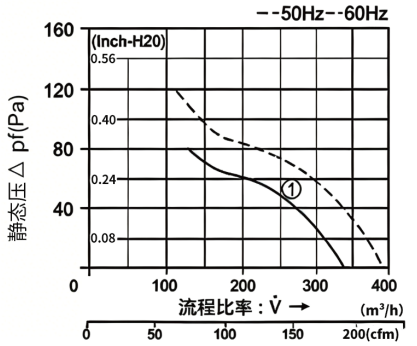


TK3325.300

Cutout Dimensions



Performance Curve



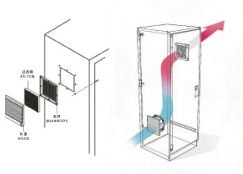
Technical Data	TK3325.230	TK3325.115
Axial Fan Type	ZR-172B-230	ZR-172B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	230/265m³/h	
Airflow (Filtered)	1 x TK3325.300: 190/215m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.26/0.2	0.51/0.42
Power (W)	37/33	40/35
Noise Level (dB)	48/52	
Operating Temp.	-10°C~+60°C	
Order Code	105341	105351
Outlet Filter Model	TK3325.300 (20601084)	

TK3325D | Fan and Filter



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

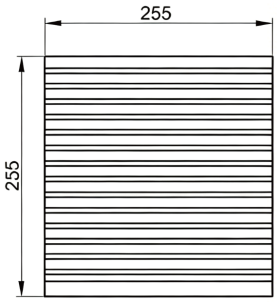


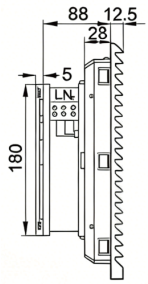
Dimensional Drawing

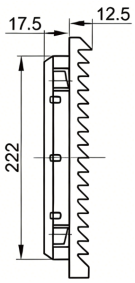
Compatible Fan: 180 x 180 mm / 200 x 200 mm



TK3325D.230



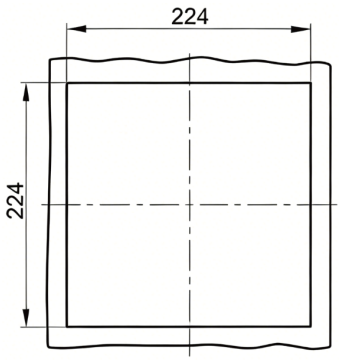




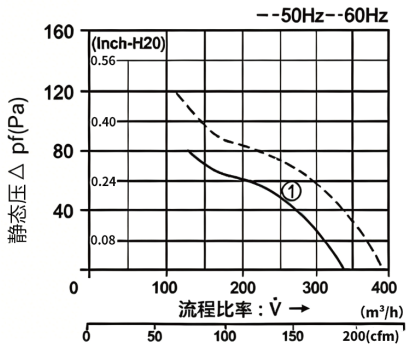


TK3325D.300

Cutout Dimensions



Performance Curve

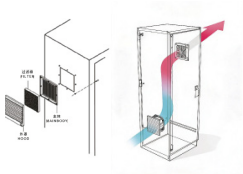


Technical Data	TK3325D.230	TK3325D.115
Axial Fan Type	ZR-180B-230	ZR-180B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	355/380m³/h	
Airflow (Filtered)	1 x TK3325D.300: 262/280m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.45	0.9
Power (W)	52/48	
Noise Level (dB)	64	
Operating Temp.	-10°C~+55°C	
Order Code	105360	105370
Outlet Filter Model	TK3325D.300 (20601085)	



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

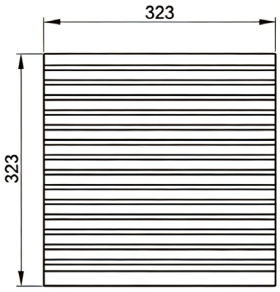


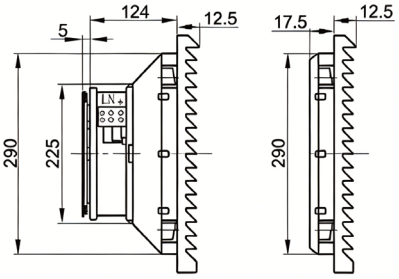
Dimensional Drawing

Compatible Fan: 225 x 225 mm



TK3326.230

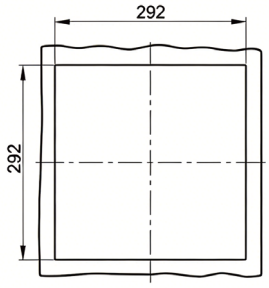




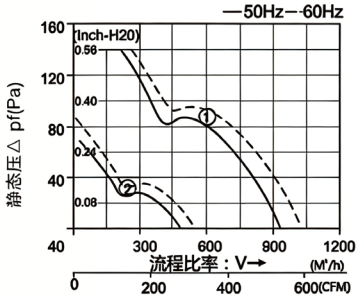


TK3326.300

Cutout Dimensions



Performance Curve



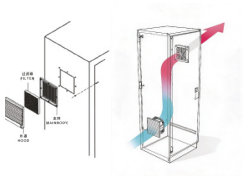
Technical Data	TK3326.230	TK3326.115
Axial Fan Type	ZR-225B-230	ZR-225B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	500/560m³/h	
Airflow (Filtered)	1 x TK3326.300: 380/410m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.29/0.33	0.61/0.63
Power (W)	65/77	61/71
Noise Level (dB)	62/64	
Operating Temp.	-10°C~+55°C	
Order Code	105380	105381
Outlet Filter Model	TK3326.300 (20601086)	

TK3326D | Fan and Filter



Product Information

Material: ABS
Flame Retardancy: UL94 V-0
Protection Rating: IP54
Filter Pad Rating: G3

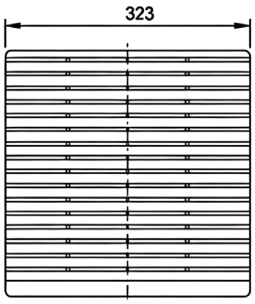


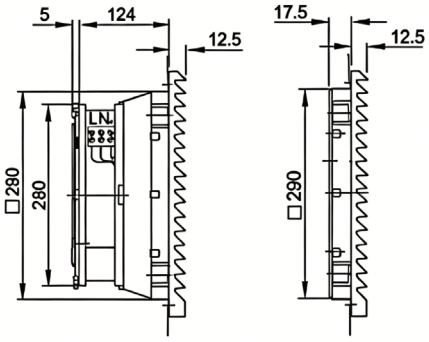
Dimensional Drawing

Compatible Fan: 280 x 280 mm



TK3326D.230

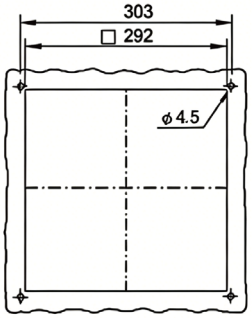




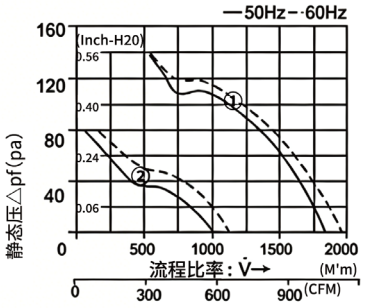
Cutout Dimensions



TK3326D.300



Performance Curve



Technical Data	TK3326D.230	TK3326D.115
Axial Fan Type	ZR-280B-230	ZR-280B-115
Rated Voltage (V)	AC 230	AC 115
Frequency (Hz)	50/60	
Airflow (Free)	1200/1350m³/h	1282.5m³/h
Airflow (Filtered)	1 x TK3326D.300: 769/850m³/h	
Axial Fan	Shaded-pole Motor	
Rated Current (A)	0.47/0.59	1.10/1.20
Power (W)	104/135	110/136
Noise Level (dB)	68/70	
Operating Temp.	-10°C~+55°C	
Order Code	105390	105391
Outlet Filter Model	TK3326D.300 (20601087)	