

NTL-F323: Exit Filter



Patent Number: ZL 2019 3 0322398.4

NTL-FF323: Filter Fan



Product Applications:

Our products are widely used in the control panels, junction boxes, power distribution box, automation equipment, electronic and power device, welding machine, packing etc.

Normal Color: RAL 7035, RAL 7032, (other color can be customer made)

Technical Data

NTL-FF323	
Axial fan, ball bearing	service life L10 at +40°C (+104°F): min. 56,000h rotor metal
Connection	3-pole clamp for 2.5mm², clamping torque 0.8Nm max.
Enclosure cut-out	291 x 291 ⁺¹ mm
Mounting frame	Screw Fixing Type, Easy to open the cover
Filter mat	G4 acc. to DIN EN 779, filtering degree 94%
Filter material	New ABS material confirm to RoHS, Fireproof or not fireproof can be choose
Operating/Storage temperature	-25 to +65°C (-13 to +149°F) / -40 to +70°C (-40 to +158°F)
Operating/Storage humidity	max. 75% RH (non-condensing)
Protection type/Protection class	IP54 / I (earthed)

Technical Parameters

Model	Power Supply	Fan Size (mm)	Air Flow Rate (free blow) (m³/h)	Airflow Rate (with Mat)	Power Consumption (W)	Current Consumption (A)	Noise Level (dBA)	Dimensions (mm)
F323	-	without fan	-	-	-	-	-	320×320×24
FF323-230A-C	230VAC	200×200×60	800/1000	400	48/63	0.23/0.28	63/66	320×320×94
FF323A-230B-C	230VAC	200×200×60	800/1000	480	48/63	0.23/0.28	63/66	320×320×129
FF323A-230C-C	230VAC	Φ220×60	800/1000	550	48/63	0.23/0.28	63/66	320×320×129
FF323A-230D-C	230VAC	225×225×80	1000/1150	700	72/80	0.33/0.35	63/66	320×320×149
FF323-230E-C	230VAC	280×280×80	1200/1400	850	120/160	0.5/0.7	65/70	320×320×114
FF323-115A-C	115VAC	200×200×60	800/1000	480	48/63	0.42	63/66	320×320×94
FF323A-115B-C	115VAC	200×200×60	800/1000	480	48/63	0.42	63/66	320×320×129
FF323A-115C-C	115VAC	Φ220×60	800/1000	480	48/63	0.42	63/66	320×320×129
FF323A-115D-C	115VAC	225×225×80	1000/1150	700	70/80	0.65/0.7	63/66	320×320×149
FF323-115E-C	115VAC	280×280×80	1200/1400	850	120/160	1/1/1.4	65/70	320×320×114
FF323-400A-C	400VAC	200×200×60	800/1000	400	60	0.2	63/66	320×320×94
FF323A-400B-C	400VAC	200×200×60	800/1000	480	60	0.2	63/66	320×320×129
FF323A-400C-C	400VAC	Φ220×60	800/1000	480	60	0.2	63/66	320×320×129
FF323A-400D-C	400VAC	225×225×80	1000/1150	700	72/80	0.2	63/66	320×320×149
FF323-400E-C	400VAC	280×280×80	1200/1400	850	120	0.36	65/70	320×320×114
FF323A-12-C	12VDC	200×200×60	1008	700	24	2	68	320×320×129
FF323A-24-C	24VDC	200×200×60	1008	700	24	1	68	320×320×129
FF323A-48-C	48VDC	200×200×60	1008	700	24	0.5	68	320×320×129

Normally is airflow direction "Out", if you need airflow direction "In", when place order, please advice.

