

# Ventilation Units



## Ventilation units with filter for Industrial Series Rack Cabinets IP55/IP65

### Description

The FAN Series ventilation units are differentiating because of their quick installation and easy maintenance. The unit comes with air flow direction set from the exterior to the interior of the cabinet. Alternatively, direction can be changed, from the cabinet interior to the exterior by simply reinstalling the fan in the reverse direction.

### Technical Specifications

Features	UoM	309277	309278	309199	309200
Air flow rate	m <sup>3</sup> /h	57/61	230/262	230/262	520/580
Power supply	V ~ Hz	230 1~ 50-60	230 1~ 50-60	230 1~ 50-60	230 1~ 50-60
Dimensions (H)x(W)x(D)	mm	150 x 150 x 67	250 x 250 x 102	250 x 250 x 114	325 x 325 x 153
Power draw	W	21/18	21/18	45/40	85/115
Max Current	A	0,13/0,11	0,13/0,11	0,35/0,28	0,38/0,50
Overcurrent protection	-	Internal motor	Internal motor	Internal motor	Internal motor
Electrical connection	-	Faston	Faston	Faston	Cable
Operating Cycle	-	100%	100%	100%	100%
Temperature limits	°C	-10/+50	-10/+50	-10/+50	-20/+60
IP rating EN60529	-	IP54	IP54	IP54	IP54
IP rating EN60529 (Kit IP55)	-	1 x 309279	1 x 309279	1 x 309204	1 x 309230
Noise level	dB (A)	43/48	43/48	56/58	61/63
Fan + FIL air flow rate	m <sup>3</sup> /h	1x309298: 41/44 1x309197: 47/51	1x309197: 92/106 1x309198: 101/111	1 x 309197: 195/220 2 x 309197: 215/233 1 x 309198: 205/228	1 x 309198: 387/431
Air flow direction	-	Ext. to int. reversible	Ext. to int. reversible	Ext. to int. reversible	Ext. to int. reversible
Filter (Eurovent)	-	EU4	EU4	EU4	
Motor support	-	Bearings	Bearings	Bearings	Bearings
Lifetime L	h	45000	45000	45000	45000
Weight	kg	0,7	1,1	1,4	3,1
Color	-	RAL 7035 embossed effect	RAL 7035 embossed effect	RAL 7035 embossed effect	RAL 7035 embossed effect
Conformity	-			CE	CE