

FF320-D series fan-and-filter

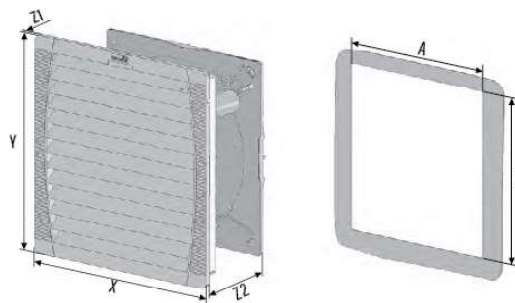
320x320mm | 750-1350 m³/h

Colour	RAL7035,color can be customized
Protection category	NEMA 12-standard filter, IP54 standard, IP55 plus precision filter mat.



Dimensions

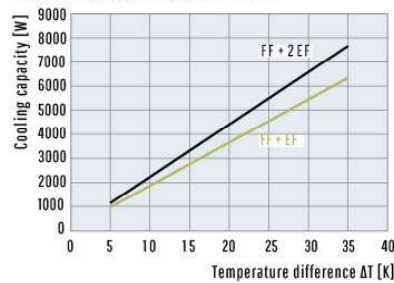
Exit filter EF 320.300



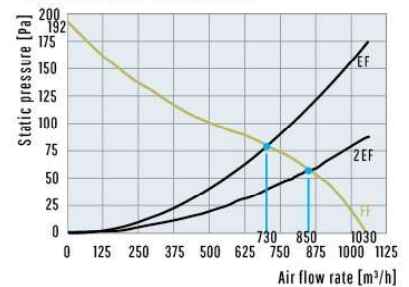
mm	FF 320-D	EF 320
X	320	320
Y	320	320
Z1	7	7
Z2	162	36
A'	291	291
B'	291	291

¹for material thickness up to 2mm
+1 mm for thickness of material
> 2 mm ≤ 3 mm

Cooling capacity performance curves



Characteristics of static pressure



Model FF	Unit	FF320-D.230	FF320-D.115
Rated operating voltage.frequency	V/Hz	AC 230 /115, 50/60	
Unimpeded air flow	m ³ /h	IP54-1150-1350	IP55-950-1150
Combined air volume	m ³ /h	IP54-800-1030	IP55-750-950
Rated Power	W	135-104	149-110
Rated current max.	A	0.59-0.47	1.2-1.1
Noise level	dB(A)	63-65	
Type of connection		Terminal row	
Filtration efficiency	%	91	
Filter pad performance level		G4	
Duty cycle	%	100	
Bearing type		ball bearing	
Service life	h	40,000	
Operating temperature range	°C	-40-+70	
Design		made of injection-moulded thermoplastic, self-extinguishing UL 94 V0	