

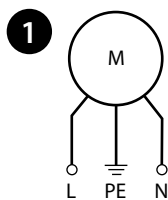


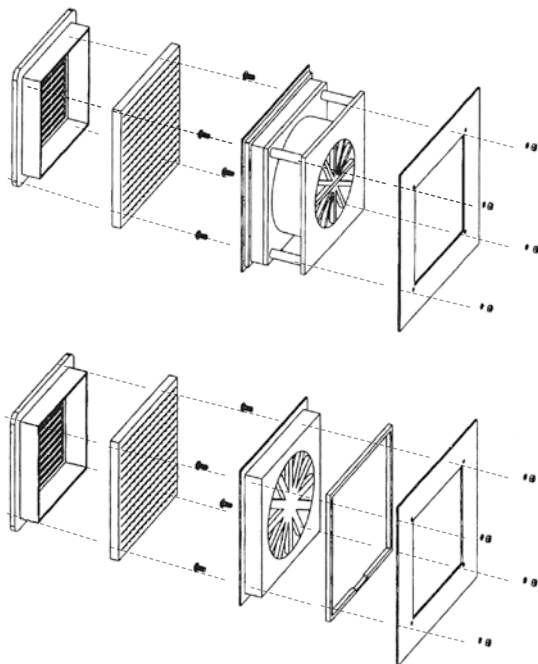
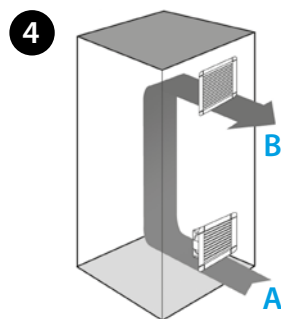
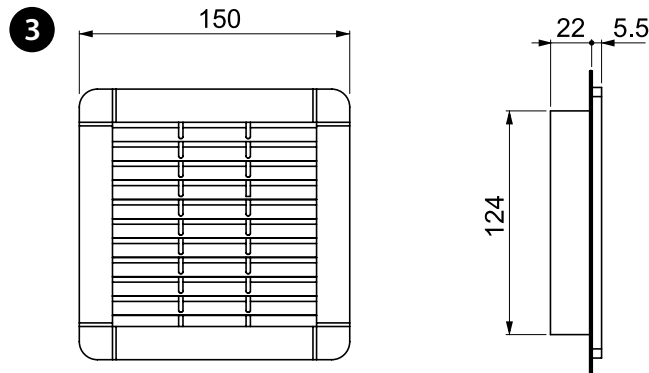
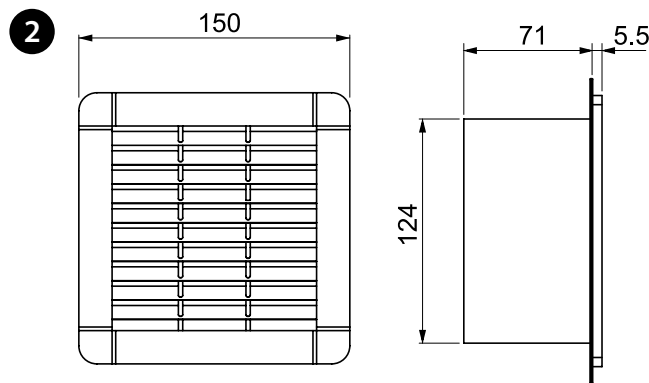


**7F-2055**

7F.x0.x.xxx.2055		
	U <sub>N</sub> 120 V AC (50/60 Hz) (8.120)	
	U <sub>N</sub> 230 V AC (50/60 Hz) (8.230)	
	U <sub>N</sub> 24 V DC (9.024)	
	P <sub>N</sub> 22 W (AC) / 9 W (DC)	
OUT	m <sup>3</sup> /h	55
	m <sup>3</sup> /h (+ 7F.0x)	40
	dB (A)	43 (AC)
		45 (DC)
	(-10...+70)°C	
	IP54	



	max 2.5 mm <sup>2</sup>
	0.8 Nm



## ENGLISH

### 7F FILTER FAN

#### **1** WIRING DIAGRAM

#### **2** OUTLINE DRAWING-FILTER FAN

#### **3** ACCESSORIES

##### Exhaust Filter:

7F.05.0.000.2000 (to match Filter Fan 7F.50)

7F.07.0.000.2000 (to match Filter Fan 7F.70)

##### Filter mat:

07F.25

#### **4** MOUNTING (example)

A filter fan

B exhaust filter

#### OTHER DATA

7F.50 Filter fan - for indoor use

7F.70 EMC filter fan - for indoor use

7F.80 Reverse flow filter fan - for indoor use

#### NOTE

The technical features (air volume, dimensions and electrical parameters) for the Standard Filter Fans (7F.50), the EMC filter fans (7F.70) and the Reverse flow versions (7F.80) - are exactly the same.

#### Filter mat class:

EU3 according to DIN 24185, filtering degree (80...90)%.

#### Filter material:

Synthetic fibre with progressive construction, temperature resistant to 100°C, self extinguishing, Class F1 (DIN 53438).

#### NOTE

By reversing the fan motor, the air direction can be changed from "Inlet" Filter Fan mode to "Exhaust" Filter Fan mode.