

Sunon AC & DC Fan Specifications

Refer to full data for each model

AC Fans

Motor: Brushless

- Reliable Shaded - Pole Construction
- Alveolate with low start voltage & high efficiency

Frame: Die Cast Aluminium

Impeller: Black Themoplastic Rated UL94V-0

Bearing:

- Life Lubricated Ball Bearing
- Oil Impregnated Sintered Sleeve

Operating Temperature: -10 to +70°C

Protection:

- Impedance Protected
- Temp cutout on TC models

Approvals: UL, CE, RoHS compliant

DC Fans

Motor:

- Patented Brushless DC Motor Design
- Maglev® magnetic Levitation Motor

Frame: Black Themoplastic Rated UL94V-0

Impeller: Black Themoplastic Rated UL94V-0

Bearing:

- "vapo" bearing
- Life Lubricated Ball Bearing
- Oil Impregnated Sintered Sleeve

Operating Temperature: -10 to +70°C

Protection:

- Electronic locked rotor protected
- Auto restart

Approvals: UL, CE, RoHS compliant

Accessories for Fans

Connector plugs onto terminals on AC fans.

Part No. 37-A300 Length 300mm

Part No. 37-A1000 Length 1000mm



37-A300

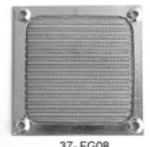
Fan Guards & Filters



37-PB080



37-W080



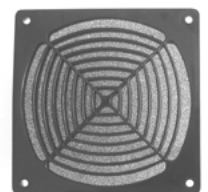
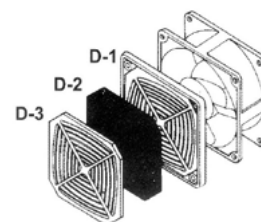
37-FG08

Standard Types

Fan Size mm	Hole Centres mm	Thermoplastic Guard PBT UL 94V0 Part No.	Nickel Chrome Plated Wire Guard Part No.	Metal Mesh Guard/Filter Part No.
40x40	32	-	37-W040	-
50x50	40	-	37-W050	-
60x60	50	37-PB060	37-W060	-
80x80	71	37-PB080	37-W080	37-FGM08
92x92	83	37-PB092	37-W092	37-FGM09
120x120	105	37-PB120	37-W120	37-FGM12
171x151	162	-	37-W172	-
176x176	153	-	37-W176	-
254 Ø	174	-	37-W254	-

3 piece Plastic Guard including Air Filter

Part No	Fan Size	Hole Centres
37-P080F	80 x 80mm	71mm
37-P120F	120 x 120mm	105mm
37-P172F	180 x 151mm	162mm



37-P120F