



DC BRUSHLESS FAN

<http://www.aurics.com.tw>

45x45x10mm SERIES

FEATURES

General Specification

Insulation resistance: More than 10MΩ at 250 VDC.

Dielectric strength: 500 VDC. 60 sec or 600 VAC. 2 sec.

Operating temperature: -10 ~70 (normal humidity)

Storage temperature: -40 ~75 (normal humidity)

Material

Housing: UL 94V-0 Glass filled polyester (P.B.T.)

Fan blade: UL 94V-0 Glass filled polyester (P.B.T.)

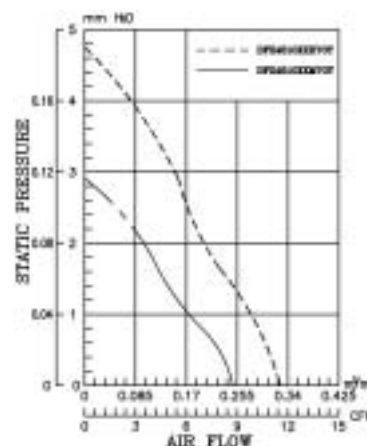
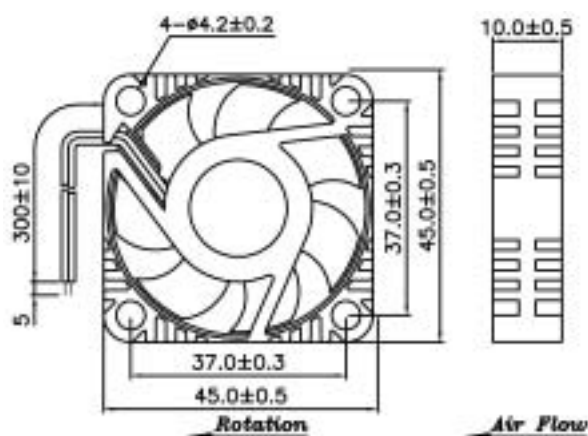
Lead wire: UL 1007, 28AWG (+ : Red, - : Black)

Weight: 19 grams

RoHS compliant part



DIMENSIONS & PERFORMANCE



THE DETAIL SPECIFICATIONS ARE AS BELOWS :

Other technical characteristics are available on request.

MODEL NO.	BALL BEARING	RATED VOLTAGE (V)	INPUT CURRENT (A)	INPUT POEER (W)	SPEED (RPM)	MAX.AIR VOLUME (CFM)	MAX.STAT. PRESSURE (inch-H ₂ O)	NOISE LEVEL (dBA)
DFB451005H70T	2 BALL	5	0.3	1.5	6300	11.6	0.18	30.0
DFC451005H70T	1 BALL							
DFS451005H70T	SLEEVE							
DFB451005M70T	2 BALL	5	0.18	0.9	5000	8.9	0.11	26.0
DFC451005M70T	1 BALL							
DFS451005M70T	SLEEVE							
DFB451012H70T	2 BALL	12	0.09	1.08	6300	11.6	0.18	30.0
DFC451012H70T	1 BALL							
DFS451012H70T	SLEEVE							
DFB451012M70T	2 BALL	12	0.06	0.72	5000	8.9	0.11	26.0
DFC451012M70T	1 BALL							
DFS451012M70T	SLEEVE							
DFB451024H70T	2 BALL	24	0.04	0.96	6300	11.6	0.18	30.0
DFC451024H70T	1 BALL							
DFS451024H70T	SLEEVE							

Note : The Specifications of this catalogue will be updated and it's according to the approval sheet.