BRUSHLESS DC FANS



FEATURES

- Low noise, 7 dB (A) type by the correct application of hydrodynamic design of impeller and frame
- Light weight (approx. 2.3 g)

RoHS compliant



STRUCTURE / MAIN MATERIAL

Component	Materials
Housing	Made of modified (LCP) reinforces
Cover	Made of modified (SUS) reinforces
Impeller	Made of modified (ABS / PBT ALLOY) reinforces
Bearing	Sleeve bearibng

PART NUMBER DESIGNATION

	F17HA -	05 M (3
Series name			
Power supply			
05 : DC5 V			

Air flow M : 0.015 m³/min H : 0.018 m³/min

LIST OF PART NUMBERS

Power supply	Part number	
	F17HA-05MC	
DC5 V	F17HA-05HC	

* Verify the above part numbers when placing orders.

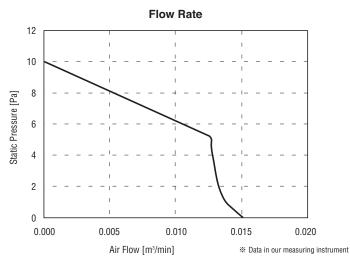
Bearing 1 sleeve bearing

Item	F17HA-05MC	F17HA-05HC	
Rated voltage	DC5 V		
Voltage range	4.5 ~ 5.5 V		
Rated current	0.03 A	0.06 A	
Rotating speed	8000 min ⁻¹	11000 min ⁻¹	
Air flow	0.015 m ³ /min	0.018 m ³ /min	
Static pressure	10.0 Pa	17.0 Pa	
Noise	7 dB (A)	15 dB (A)	
Use environment	–10 ~ +60 °C (35 ~ 85 %RH)		
Storage environment	–20 ~ +70 °C (35 ~ 85 %RH)		
Net weight	Approx. 2.3 g		

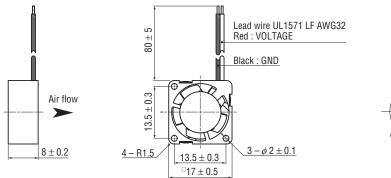
STANDARD SPECIFICATIONS

[★] The specifications above are typical values measured on the conditions of no-loading running with rated voltage in the circumstances of 25 °C \pm 2 °C, 35~ 85 %RH. Please contact us if you would liketo check the specifications in different circumstances.

AIR FLOW PERFORMANCE CURVES



OUTLINE DIMENSIONS



Dimension of mounting hole for recommendation

 $- + 13.5 \pm 0.3 + 3 - \phi 2 \pm 0.1$

(Unit: mm)