



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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BRUSHLESS DC FANS

F17HA

FEATURES

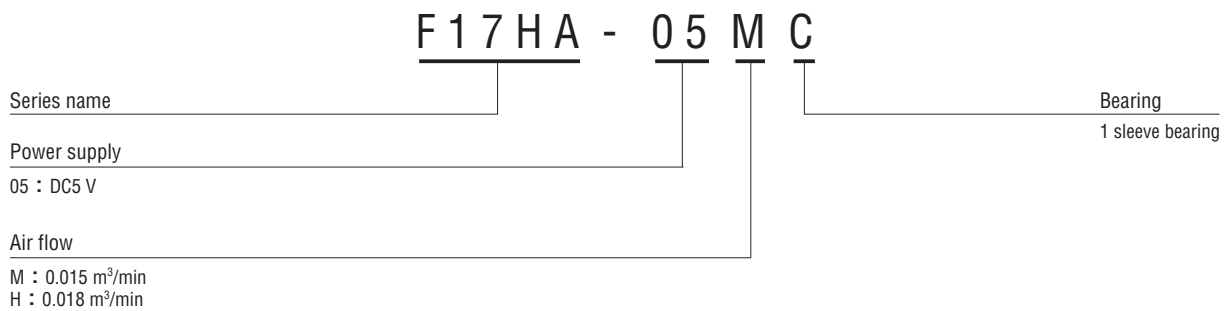
- Low noise, 7 dB (A) type by the correct application of hydrodynamic design of impeller and frame
- Light weight (approx. 2.3 g)



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 bearing

PART NUMBER DESIGNATION



LIST OF PART NUMBERS

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

※ Verify the above part numbers when placing orders.

F17HA

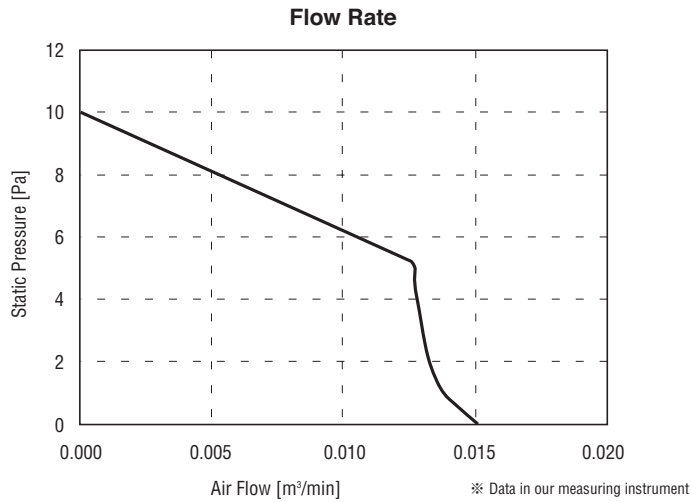
BRUSHLESS DC FAN

STANDARD SPECIFICATIONS

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	

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

AIR FLOW PERFORMANCE CURVES



OUTLINE DIMENSIONS

(Unit: mm)

