

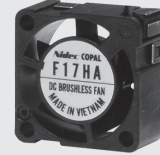
# BRUSHLESS DC FANS

# 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)

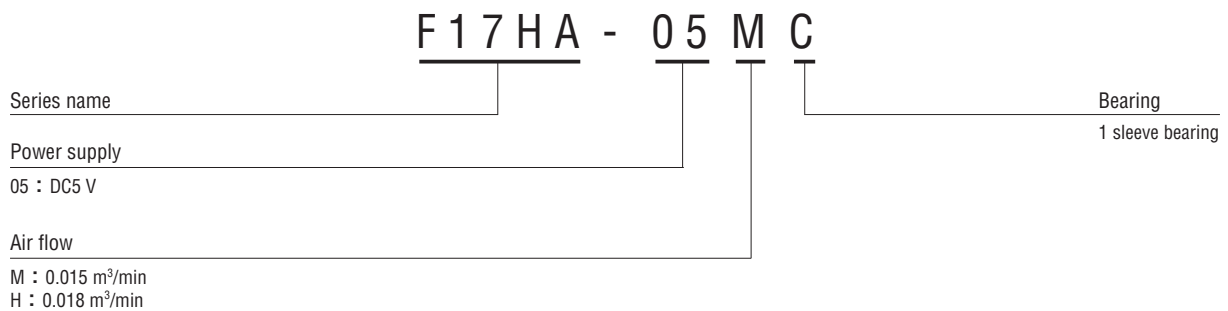
RoHS compliant



## STRUCTURE / MAIN MATERIAL

Component	Materials
Housing	Made of modified (LCP) reinforces
Cover	SUS 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

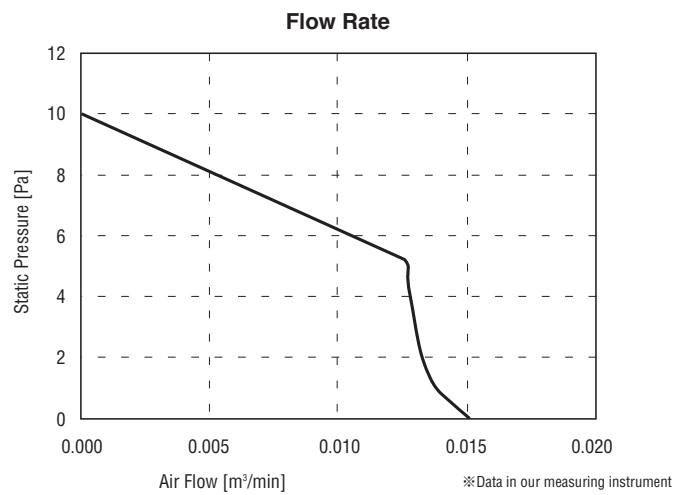
## BRUSHLESS DC FAN

### 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 <sup>-1</sup>	11000 min <sup>-1</sup>
Air flow	0.015 m <sup>3</sup> /min	0.018 m <sup>3</sup> /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)

