



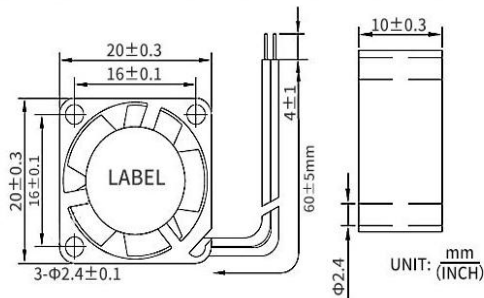
## DC BRUSHLESS FAN

AF9D2010H 20\*20\*10mm

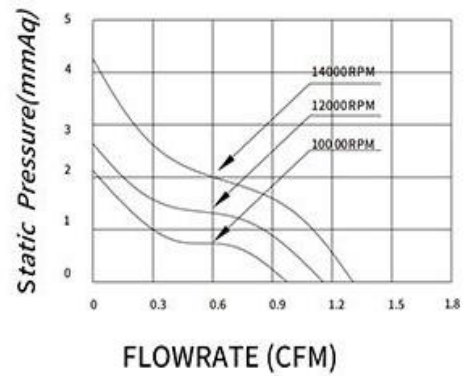
Motor:DC Brushless  
 Bearing:Hydraulic  
 Shell frame: PBT UL94V-0  
 Fan blade: PBT UL94V-0  
 Insulation:Class B  
 Wire:AWG#26UL1007 (optional)  
 PIN1:BLACK WIRE----(-)  
 PIN2:RED WIRE----(+)



**DIMENSIONS DRAWING(unit:mm)**



**P@Q CURVE(AT RATED VOLTAGE)**



Model	Bearing Mode①	Rated Voltage	Operating voltage	Rated current	Rated input power	Speed	Maximum air Flow		Maximum Air pressure		Noise
		VDC	VDC	Amp	Watt		R. P. M	M3/min	CFM	mmH2O	
PART. NO.		VDC	VDC	Amp	Watt	R. P. M	M3/min	CFM	mmH2O	InH2O	dB-A
AF9D2010H05L	B=Ball S=Sleeve H=Hydraulic	5	1.8~3.6	0.06	0.30	10000	0.030	1.05	2.16	0.085	18.8
AF9D2010H05M		5	1.8~3.6	0.08	0.40	12000	0.032	1.14	2.65	0.104	21.3
AF9D2010H05H		5	1.8~3.6	0.13	0.65	14000	0.038	1.35	4.30	0.169	24.2
AF9D2010H12L		12	8.5~13.5	0.03	0.36	10000	0.030	1.05	2.16	0.085	18.8
AF9D2010H12M		12	8.5~13.5	0.05	0.60	12000	0.032	1.14	2.65	0.104	21.3
AF9D2010H12H		12	8.5~13.5	0.08	0.96	14000	0.038	1.35	4.30	0.169	24.2

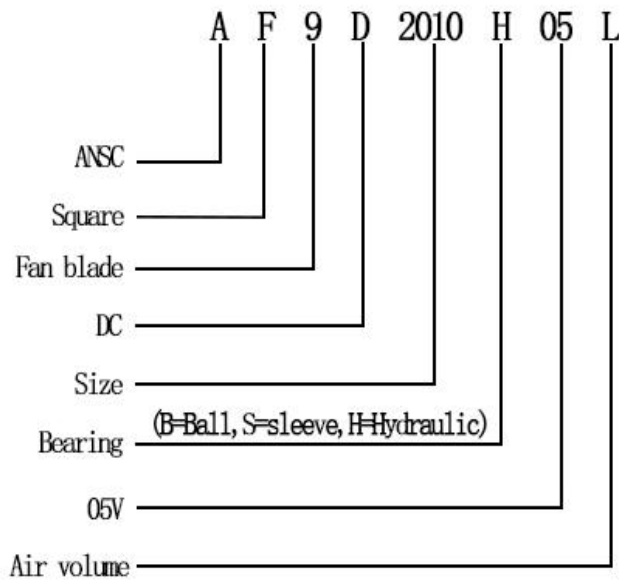
① Bearing Mode: Ball/ Sleeve/Hydraulic/Ball (UL)/Sleeve (UL)Hydraulic (UL)

② X=Function: FG RD RDL LD PWM TP VC RC CS RP SS AS CL IPX5

③ A=Plug

④ C=Customized by customers: Air volume, Air duct, Movement, Service life, Temperature, Noise, Material, Mold.etc.

导引： 编码规则Code Rule



\*PROPRIETARY AND CONFIDENTIAL , THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF <ALL NEW SEMI>.  
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF <ALL NEW SEMI> IS PROHIBITED.

<https://allnewsemi.com>  
<https://allnewsemi.shop>