



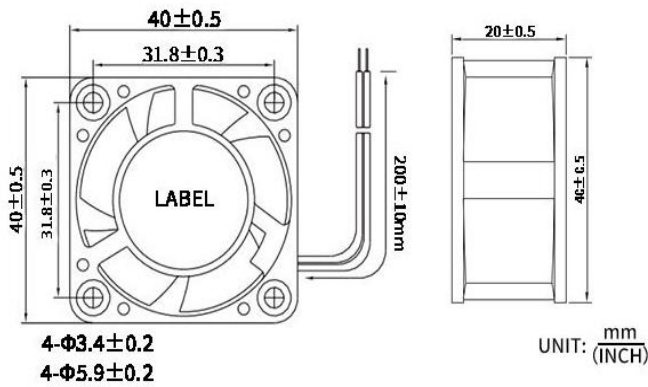
DC BRUSHLESS FAN

AF7D4020B 40*40*20mm

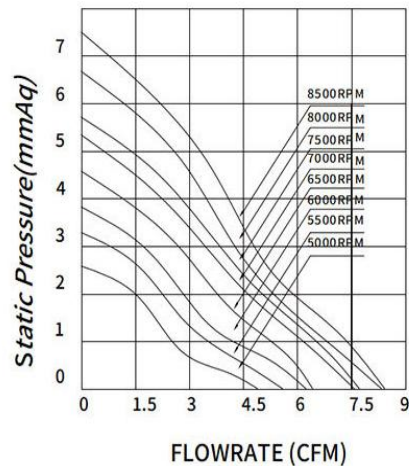
Motor:DC Brushless
 Bearing:Ball、sleeve、Hydraulic
 Shell frame: PBT UL94V-0
 Fan blade: PBT UL94V-0
 Insulation:Class B
 Wire:AWG#26UL1007 (optional)
 PIN1:BLACK WIRE---(-)
 PIN2:RED WIRE---(+)



DIMENSIONS DRAWING(unit:mm)



P@Q CURVE(AT RATEDVOLTAGE)



Model	Bearing Mode①	Rate d	Operating	Rated	Rated	Speed	Maximum		Maximum		Noise
		Volt	voltage range	current	input power		air Flow	Air pressure	mmH2O	InH2O	
PART. NO.		VDC	VDC	Amp	Walt	R. P. M	M3/min	CFM	mmH2O	InH2O	dB-A
AF7D4020B05L	B=Ball S=Sleeve H=Hydraulic	5	1.8~3~6.8	0.15	0.72	5000	0.147	5.19	2.62	0.103	20.9
AF7D4020B05LM		5	1.8~3~6.8	0.17	0.84	6000	0.182	6.41	3.87	0.152	26.7
AF7D4020B05M		5	1.8~3~6.8	0.19	0.96	6500	0.195	6.87	4.60	0.181	29.1
AF7D4020B05H		5	1.8~3~6.8	0.22	1.08	7500	0.224	7.90	5.78	0.228	32.7
AF7D4020B05HH		5	1.8~3~6.8	0.24	1.20	8500	0.248	8.77	7.52	0.296	37.2
AF7D4020B12L		12	7~13.5	0.06	0.72	5000	0.147	5.19	2.62	0.103	20.9
AF7D4020B12LM		12	7~13.5	0.07	0.84	6000	0.182	6.41	3.87	0.152	26.7

AF7D4020B12M	B=Ball S=Sleeve H=Hydraulic	12	7~13.5	0.08	0.96	6500	0.195	6.87	4.60	0.181	29.1
AF7D4020B12H		12	7~13.5	0.09	1.08	7500	0.224	7.90	5.78	0.228	32.7
AF7D4020B12HH		12	7~13.5	0.1	1.20	8500	0.248	8.77	7.52	0.296	37.2
AF7D4020B24M		24	18~26.5	0.04	0.96	6500	0.195	6.87	4.60	0.181	29.1
AF7D4020B24H		24	18~26.5	0.045	1.08	7500	0.224	7.90	5.78	0.228	32.7
AF7D4020B24HH		24	18~26.5	0.05	1.20	8500	0.248	8.77	7.52	0.296	37.2

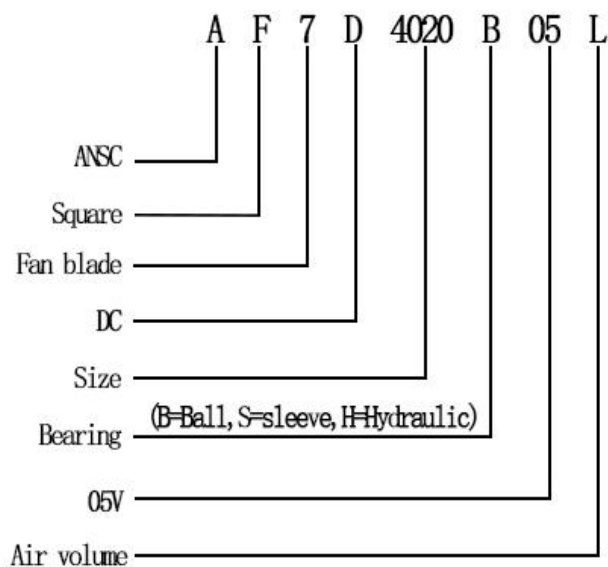
① Bearing Mode: Ball / Sleeve / Hydraulic / Ball (UL) / Sleeve (UL) Hydraulic (UL)

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>