

COMMONWEALTH DC BRUSHLESS FAN

FP-108DX/DC

80x80x20mm

DESIGN FEATURES

***BEARING SYSTEM:** SLEEVE BEARING & BALL BEARING

***IMPELLER:** PLASTIC WITH FIBER GLASS FILLED UL 94V-0

***HOUSING:** PLASTIC WITH FIBER GLASS FILLED UL 94V-0

***MOTOR:** BRUSHLESS DC

***CONNECTING:** WIRE LEADS

***SPEED:** S-U ULTRA SPEED

S-1 HIGH SPEED TYPE

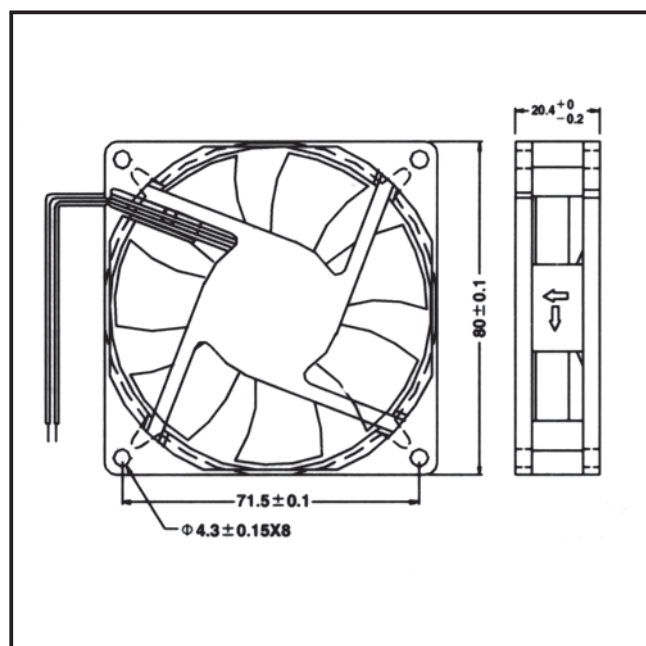
S-2 MEDIUM SPEED TYPE

S-3 LOW SPEED TYPE

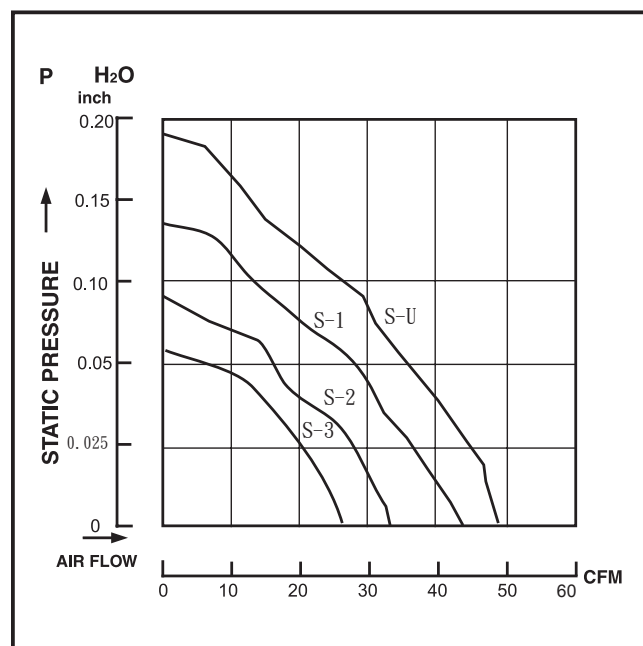
***AVAILABLE FG TYPE FOR SPEED SENSOR SIGNAL**

***AVAILABLE RD TYPE FOR ROTOR LOCKED ALARM SIGNAL**

DIMENSIONS:MM



PERFORMANCE



SPECIFICATIONS

Specifications are subject to change without notice

MODEL NO.	VOLTAGE (VDC)	AIR (CFM)	VOLUME (M ³ /MIN)	CURRENT (A)	POWER (W)	SPEED (RPM)	STATIC PRESSURE (INCH-H ₂ O)	NOISE (dBA)
FP-108DX/DC (S-U)	12	49	1.39	0.35	4.20	3800	0.19	38
FP-108DX/DC (S-1)	12	42	1.19	0.25	3.00	3100	0.14	35
	24	42	1.19	0.18	4.32	3100	0.14	35
FP-108DX/DC (S-2)	5	34	0.96	0.30	1.50	2700	0.09	29
	12	34	0.96	0.16	1.92	2700	0.09	29
	24	34	0.96	0.14	3.36	2700	0.09	29
FP-108DX/DC (S-3)	5	27	0.76	0.22	1.10	2100	0.06	22
	12	27	0.76	0.11	1.32	2100	0.06	22
	24	27	0.76	0.08	1.92	2100	0.06	22