

sDF

43

Ø43mm(Ø1.69")



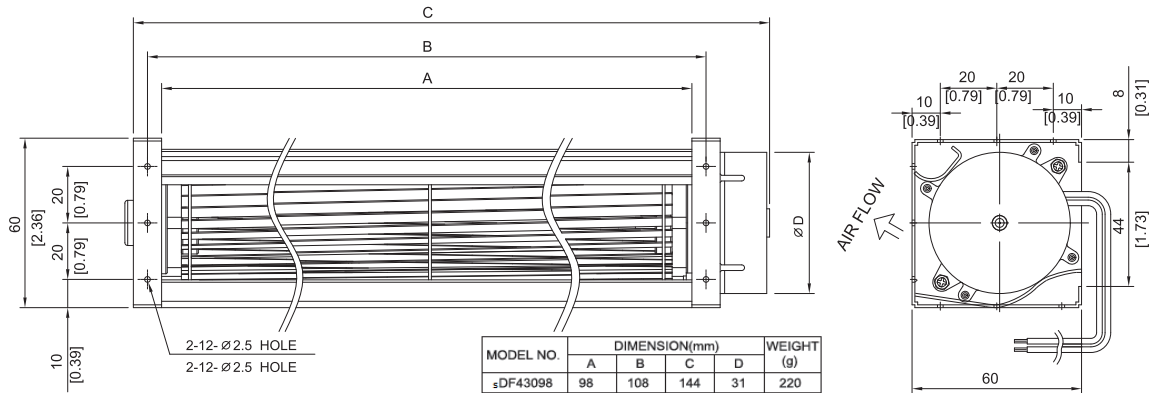
HOUSING Metal/Aluminum
 IMPELLER Aluminum, Ø43mm
 BEARING Ball
 OPERATING TEMPERATURE 0°C to + 45°C
 DIELECTRIC STRENGTH 5mA Max. at 500 VAC for 1 minute
 INSULATION RESISTANCE 10M Ω min. @500 VDC
 MOTOR TYPE DC Brushless Motor
 ROHS COMPLIANCE Yes
 IP LEVEL IP21 (Special IP Rating On Request)

* FAN IS FOR HORIZONTAL USE ONLY *

43mm

43 mm

DIMENSION



MODEL NO.	DIMENSION(mm)				WEIGHT (g)
	A	B	C	D	
sDF43098	98	108	144	31	220
sDF43160	160	170	208	38	270
sDF43198	198	208	246	38	310
sDF43250	250	260	298	38	350
sDF43300	300	310	348	38	380
sDF43360	350	370	416	50	570

UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE inchH ₂ O mmH ₂ O	MAX. AIR FLOW CFM m ³ /min	NOISE dB(A)@ 1M
sDF43098V12H	12	0.22	2.64	2800	0.07 1.8	24 0.7	36
sDF43098V24H	24	0.18	4.32	2800	0.07 1.8	24 0.7	36
sDF43160V12H	12	0.35	4.20	2500	0.05 1.2	42 1.2	37
sDF43160V24H	24	0.20	4.80	2500	0.05 1.2	42 1.2	37
sDF43198V12H	12	0.35	4.20	2400	0.04 1.0	53 1.5	39
sDF43198V24H	24	0.20	4.80	2400	0.04 1.0	53 1.5	39
sDF43250V12H	12	0.42	5.04	2200	0.03 0.7	60 1.7	34
sDF43250V24H	24	0.22	5.28	2200	0.03 0.7	60 1.7	34
sDF43300V12H	12	0.45	5.40	2100	0.03 0.8	70 2.0	34
sDF43300V24H	24	0.25	6.00	2100	0.03 0.8	70 2.0	34
sDF43360V12H	12	0.55	6.60	2500	0.04 1.0	95 2.7	45
sDF43360V24H	24	0.35	8.40	2500	0.04 1.0	95 2.7	45

AIR PERFORMANCE

