

DF 43



Ø43mm(Ø1.69")



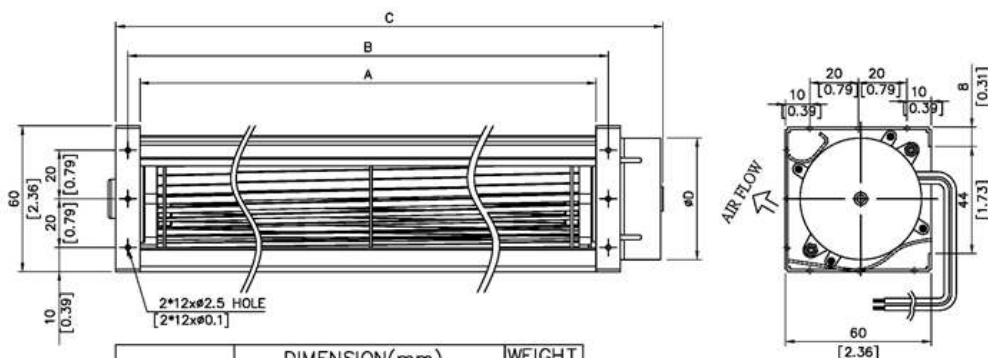
HOUSING	Metal/Aluminum
IMPELLER	Aluminum, Ø43mm
BEARING	Ball
OPERATING TEMPERATURE	0°C to + 45°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	DC Brushless Motor
ROHS COMPLIANCE	Yes
IP LEVEL	Special IP Rating On Request

43mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
DF43098V12H	12	0.22	2.64	2800	0.07	1.8	24	0.7	36
DF43098V24H	24	0.18	4.32	2800	0.07	1.8	24	0.7	36
DF43160V12H	12	0.35	4.20	2500	0.05	1.2	42	1.2	37
DF43160V24H	24	0.20	4.80	2500	0.05	1.2	42	1.2	37
DF43198V12H	12	0.35	4.20	2400	0.04	1.0	53	1.5	39
DF43198V24H	24	0.20	4.80	2400	0.04	1.0	53	1.5	39
DF43250V12H	12	0.42	5.04	2200	0.03	0.7	60	1.7	34
DF43250V24H	24	0.22	5.28	2200	0.03	0.7	60	1.7	34

DIMENSION



MODEL NO.	DIMENSION(mm)				WEIGHT (g)
	A	B	C	D	
DF43098	98	108	144	31	220
DF43160	160	170	208	38	270
DF43198	198	208	246	38	310
DF43250	250	260	298	38	350

UNIT: mm[inch]

AIR PERFORMANCE

