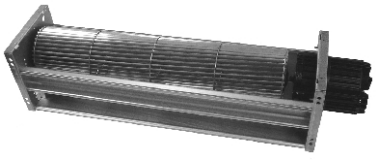
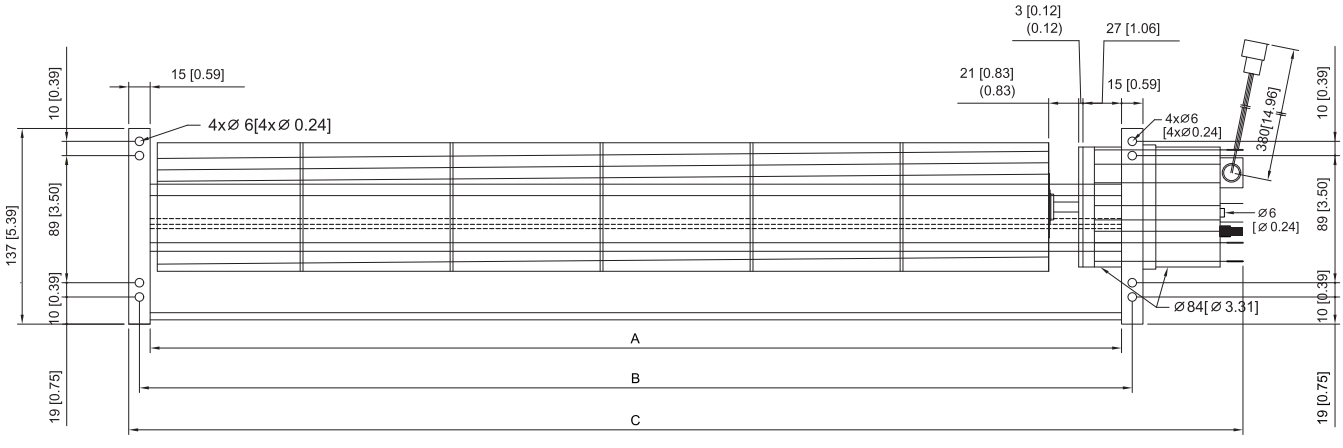
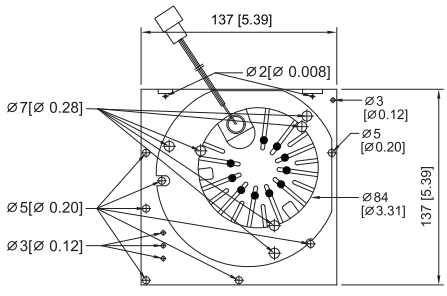
DF 90



HOUSING	Metal / Aluminum
IMPELLER	Aluminum, Ø90 mm
BEARING	Ball
OPERATING TEMPERATURE	0°C to + 45°C
INSULATION RESISTANCE	10M Ohms Min. @500 VDC
DIELECTRIC STRENGTH	5mA Max.at 500VAC for 1 minute
ROHS COMPLIANCE	Yes
MOTOR TYPE	DC Brushless Motor

DIMENSION

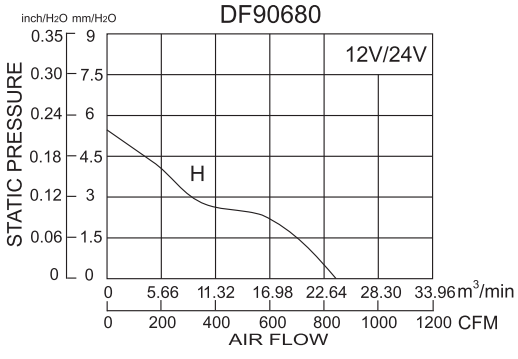
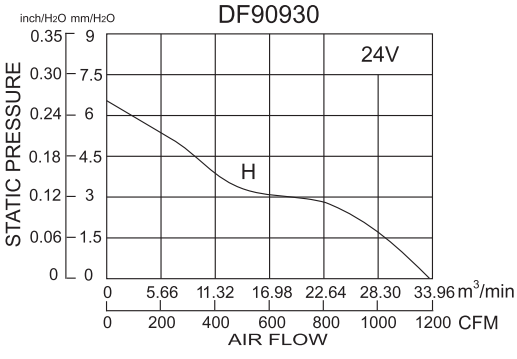




MODEL NO.	DIMENSION(mm)			WEIGHT (g)
	A	B	C	
DF90680	680	710	793	4000
DF90930	930	960	1043	4000

UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE
					inchH_2O	mmH_2O	CFM	m^3/min	dB(A)@ 1M
DF90680V12H	12	4.3	51.6	1950	0.22	5.5	824	23.3	56
DF90680V24H	24	2.1	50.4	1950	0.22	5.5	824	23.3	56
DF90930V24H	24	5.6	134.4	1950	0.26	6.5	1178	33.3	57

AIR PERFORMANCE