

DF

81-3P

CE

Ø81mm(Ø3.19")



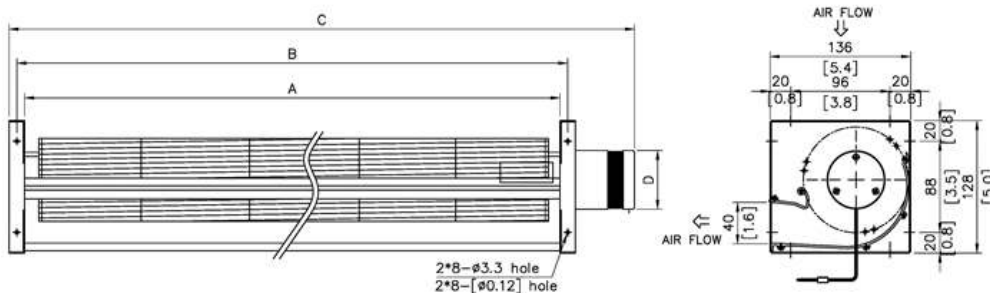
HOUSING	Metal/Aluminum
IMPELLER	Aluminum, Ø81mm
BEARING	Ball
OPERATING TEMPERATURE	0°C to + 45°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	DC Brushless Motor
ROHS COMPLIANCE	Yes
IP LEVEL	Special IP Rating On Request

81 mm

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	
DF81820V24HB-3P	24	2.35	56.40	1500	0.22	5.5	611.31	17.3	55
DF81720V24HB-3P	24	2.27	54.48	1550	0.22	5.6	590.11	16.7	56
DF81620V24HB-3P	24	2.00	48.00	1550	0.22	5.6	480.57	13.6	56
DF81520V24HB-3P	24	1.83	43.92	1650	0.23	5.9	424.03	12.0	57
DF81440V24HB-3P	24	1.70	40.80	1700	0.24	6.0	378.09	10.7	57

DIMENSION



UNIT: mm[inch]

MODEL NO.	DIMENSION(mm)				WEIGHT (kg)
	A	B	C	D	
DF81440-3P	440	445	525	56	1.90
DF81520-3P	520	535	605	56	2.05
DF81620-3P	620	635	705	56	2.25
DF81720-3P	720	735	805	82	2.90
DF81820-3P	820	835	905	82	3.05

SYMBANG

AIR PERFORMANCE

