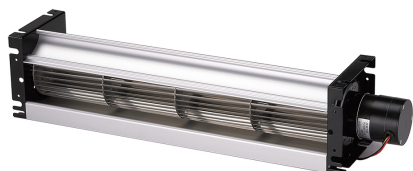


DFH 81-3P

CE
Ø81mm(Ø3.12")



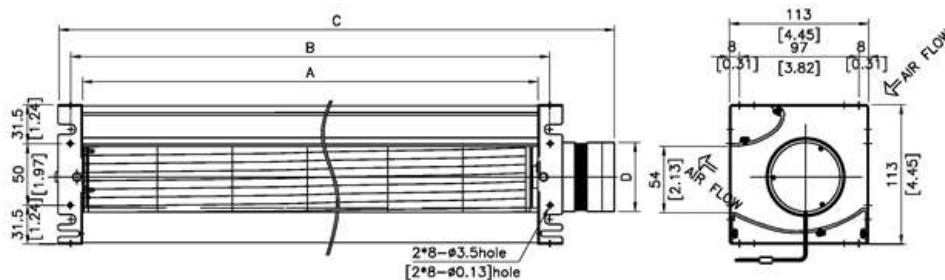
HOUSING	Metal/Aluminum
IMPELLER	Aluminum, Ø81mm
BEARING	Ball
OPERATING TEMPERATURE	0°C to + 45°C
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	DC Brushless Motor
ROHS COMPLIANCE	Yes
IP LEVEL	Special IP Rating On Request

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	
DFH81700V24HB-3P	24	2.1	50.40	1700	0.13	3.3	388.69	11	48
DFH81600V24HB-3P	24	1.85	44.40	1600	0.12	3	342.76	9.7	46
DFH81500V24HB-3P	24	1.75	42.00	1700	0.134	3.4	296.82	8.4	48
DFH81420V24HB-3P	24	1.55	37.20	1850	0.138	3.5	254.42	7.2	51

DIMENSION



MODEL NO.	DIMENSION(mm)				WEIGHT (Kg)
	A	B	C	D	
DFH81420-3P	420	440	507	56	1.65
DFH81500-3P	500	520	587	56	1.80
DFH81600-3P	600	620	687	56	1.95
DFH81700-3P	700	720	790	82	2.60

UNIT:mm[inch]

AIR PERFORMANCE

