

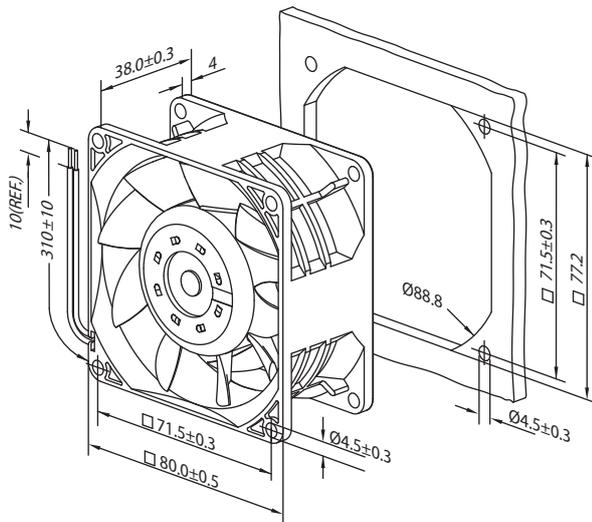
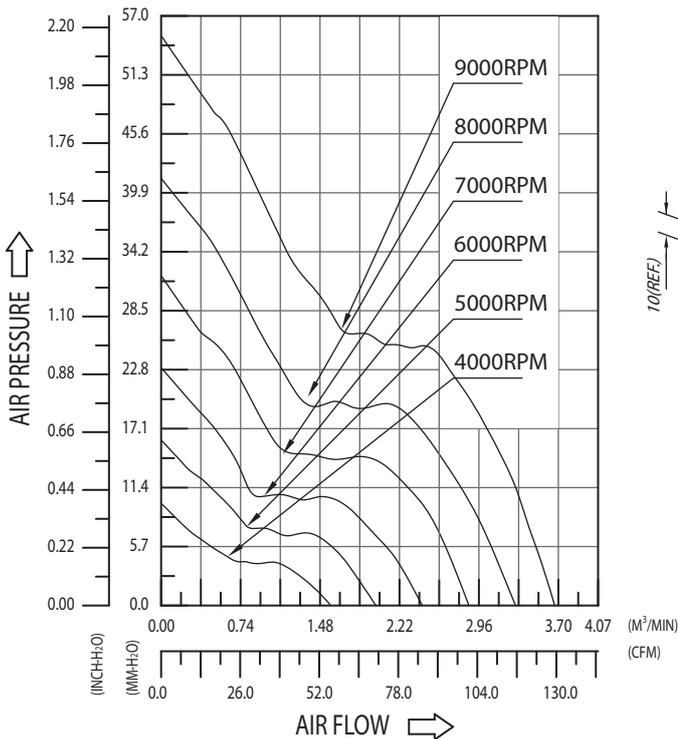
# DC AXIAL FANS



## 2B SERIES 80×80×38 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1061 AWG #24 or Equivalent
- \* Impeller: 9 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 190g (6.7 OZ)

MODEL		Bearing Type	Rated Voltage	Operating Voltage Range		Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Acoustic Noise	Life expectancy L <sub>10</sub> @40°C
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours	
2B08038_12E	-FG/RD	B	12	7 to 13.2	0.34	4.08	4000	1.58	55.79	9.88	0.39	44.3	130000	
2B08038_12L	-FG/RD	B	12	7 to 13.2	0.58	6.69	5000	2.00	70.64	16.0	0.63	52.3	130000	
2B08038_12M	-FG/RD	B	12	7 to 13.2	0.92	11.04	6000	2.43	85.93	23.0	0.91	55.9	110000	
2B08038_12H	-FG/RD	B	12	7 to 13.2	1.42	17.04	7000	2.86	101.11	31.9	1.26	60.4	110000	
2B08038_12U	-FG/RD	B	12	7 to 13.2	2.2	26.4	8000	3.29	116.46	41.3	1.62	62.8	110000	
* 2B08038_12S	-FG/RD	B	12	7 to 13.2	3.2	38.4	9000	3.67	129.46	55.1	2.17	65.5	100000	



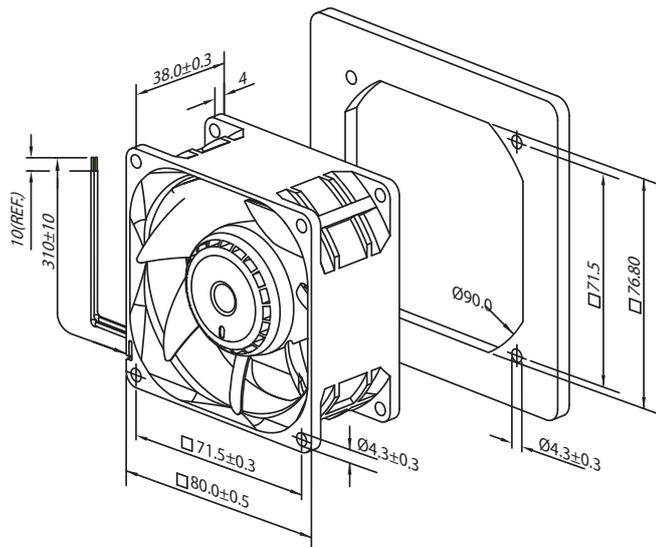
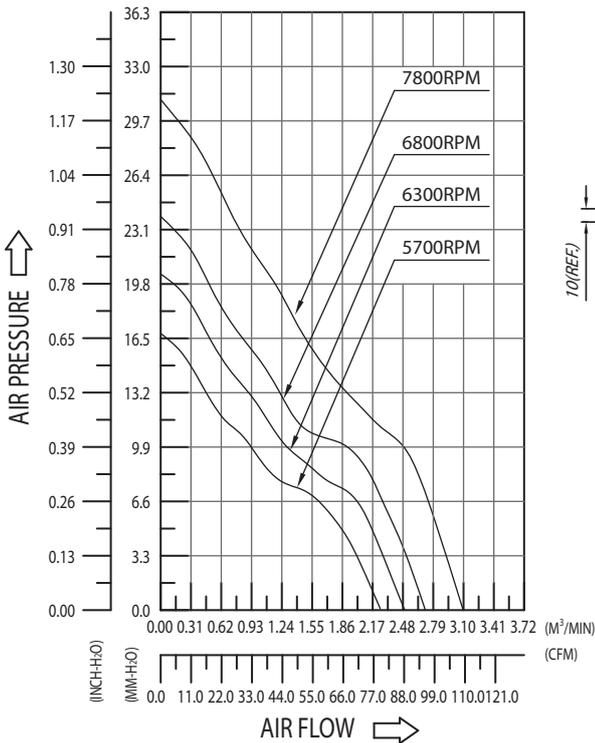
# DC AXIAL FANS



## DATA SERIES 80×80×38 mm 12v,48v

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1007 AWG #24 or Equivalent
- \* Impeller: 7 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 186g (6.56 OZ)

MODEL	Bearing Type	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow	Maximum Air Pressure	Acoustic Noise	Life expectancy L <sub>10</sub> @40°C			
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours
DATA0838_2H	-FG/RD	B	12	7 to 13.2	0.67	8.0	5700	2.247	79.36	16.80	0.661	49.0	130000
DATA0838_2U	-FG/RD	B	12	7 to 13.2	0.85	10.2	6300	2.496	88.16	20.40	0.803	52.0	130000
* DATA0838_2S	-FG/RD	B	12	7 to 13.2	1.22	14.6	6800	2.709	95.67	23.90	0.941	54.5	110000
DATA0838_2F	-FG/RD	B	12	7 to 13.2	1.7	20.4	7800	3.093	109.3	31.00	1.220	57.5	110000
DATA0838_8H	-FG/RD	B	48	36 to 60	0.18	8.6	5700	2.247	79.36	16.80	0.661	49.0	130000
DATA0838_8U	-FG/RD	B	48	36 to 60	0.22	10.6	6300	2.496	88.16	20.40	0.803	52.0	130000
* DATA0838_8S	-FG/RD	B	48	36 to 60	0.32	15.4	6800	2.709	95.67	23.90	0.941	54.5	110000



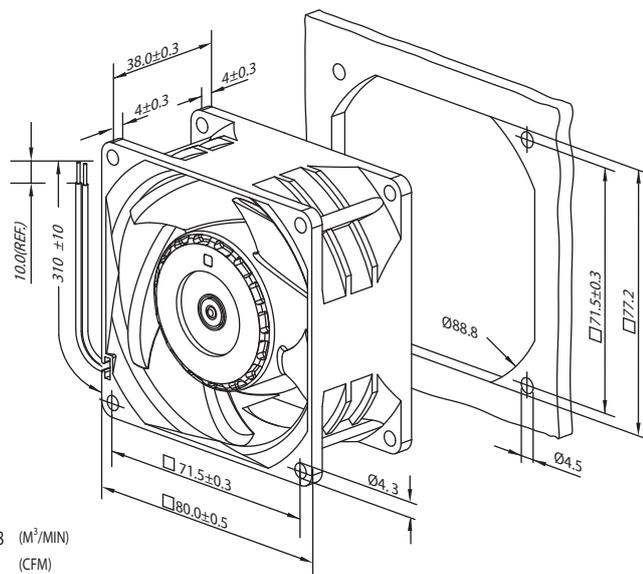
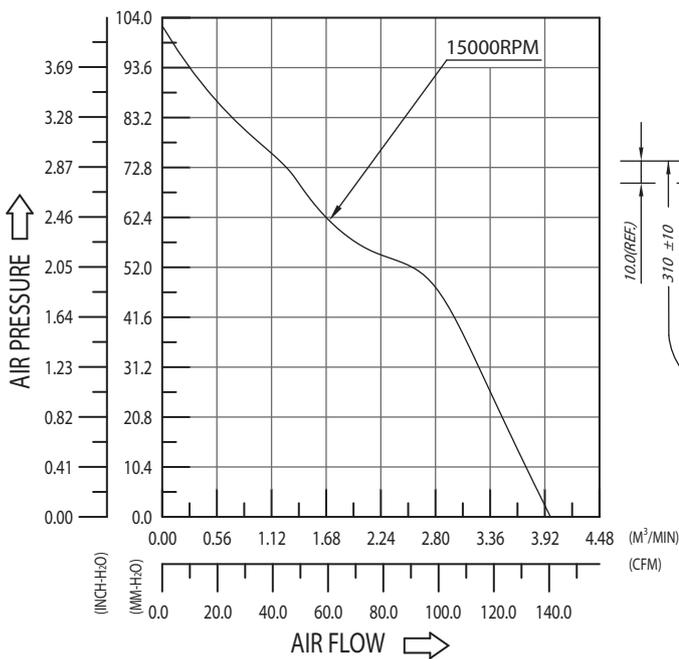
# DC AXIAL FANS



## DBPB SERIES 80×80×38 mm 12v,48v

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1007 AWG #22 or Equivalent
- \* Impeller: 5 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 220g (7.76 OZ)

MODEL		Bearing Type	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Acoustic Noise	Life expectancy L <sub>10</sub> @40°C
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours
DBPB0838_2S	-FG / RD	B	12	7.0 to 13.2	3.90	46.8	15000	4.0	141.13	102.76	4.046	69.0	70000
DBPB0838_8S	-FG / RD	B	48	36.0 to 72.0	0.90	43.2	15000	4.0	141.13	102.76	4.046	69.0	70000



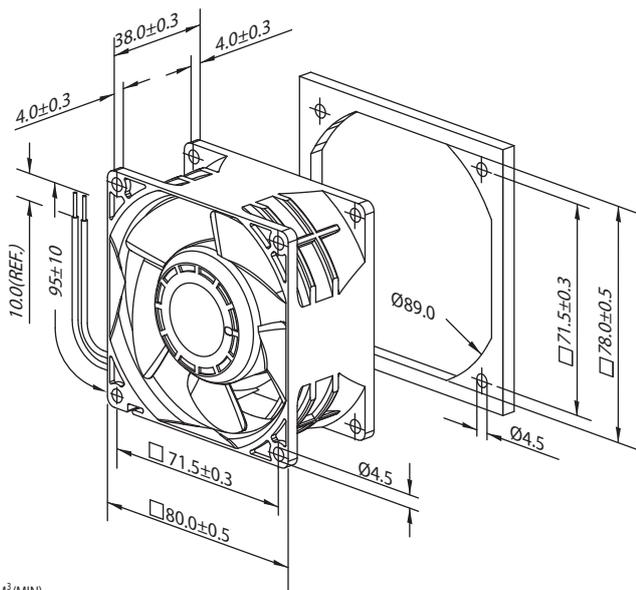
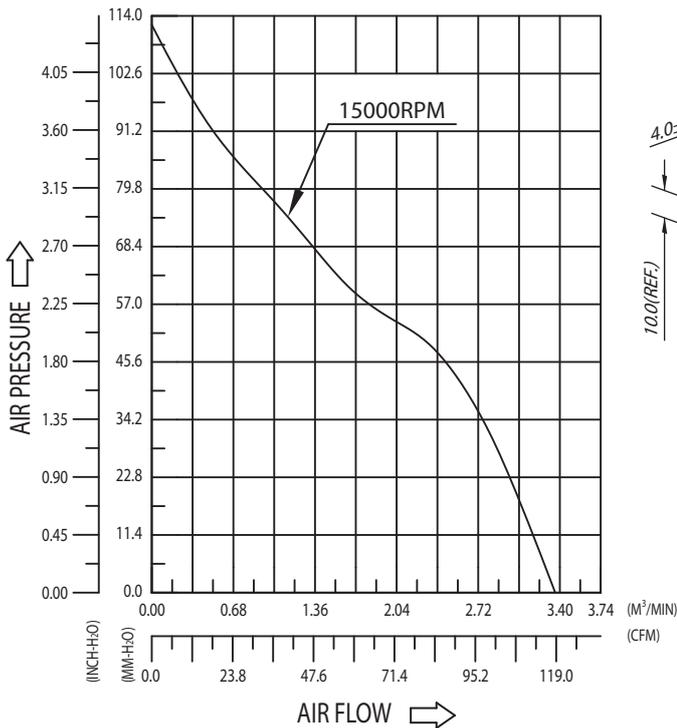
# DC AXIAL FANS



## DBPD SERIES 80×80×38 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: PVC WIRES UL10368 AWG#22(+/-)  
PVC WIRES UL10368 AWG#24(FG/PWM)
- \* Impeller: 5 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 210g (7.41 OZ)

MODEL		Bearing Type	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Acoustic Noise	Life expectancy L <sub>10</sub> @40°C
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours
DBPD0838_2U	-FG / RD	B	12	10.8 to 13.2	2.75	34.38	15000	3.362	118.71	112.23	4.418	70.0	70000



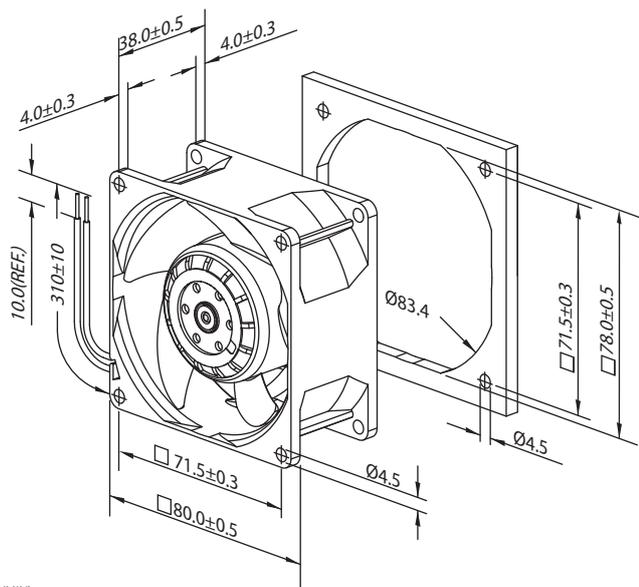
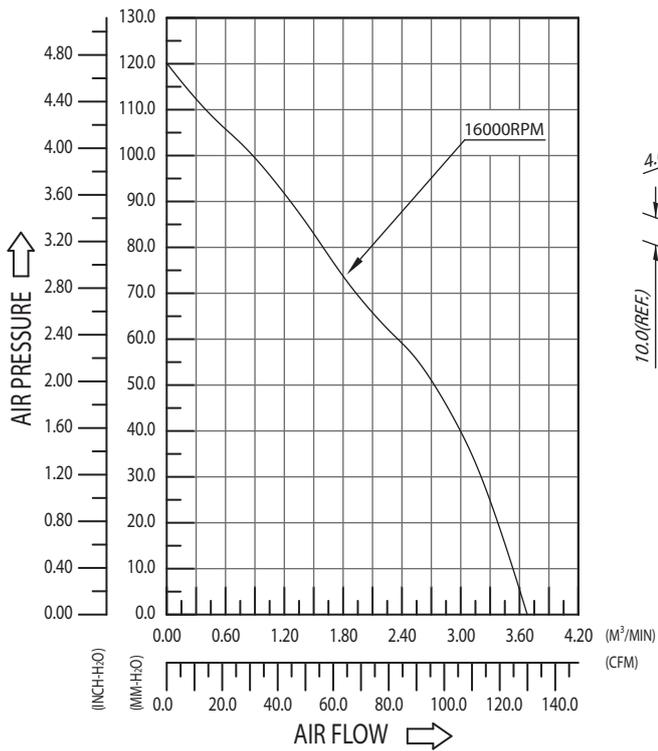
# DC AXIAL FANS

## DBPF SERIES 80×80×38 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1007 AWG #24 or Equivalent
- \* Impeller: 5 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 220g (7.76 OZ)



MODEL		Bearing Type	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow	Maximum Air Pressure	Acoustic Noise	Life expectancy L <sub>10</sub> @40°C		
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours
DBPF0838_2S	-FG / RD	B	12	10.8 to 13.2	4.60	55.2	16000	3.679	129.91	120.15	4.730	70.5	70000





# DC AXIAL FANS



## DYTB SERIES 80×80×38 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1061 AWG #22 or Equivalent
- \* Impeller: 5 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 210g (7.41OZ)

MODEL	Bearing Type	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow	Maximum Air Pressure	Acoustic Noise	Life expectancy L <sub>10</sub> @40°C			
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A	hours
DYTB0838_2S	-FG/RD	B	12	7 to 13.2	1.85	22.2	11000	3.416	120.65	58.8	2.315	64.0	70000

