

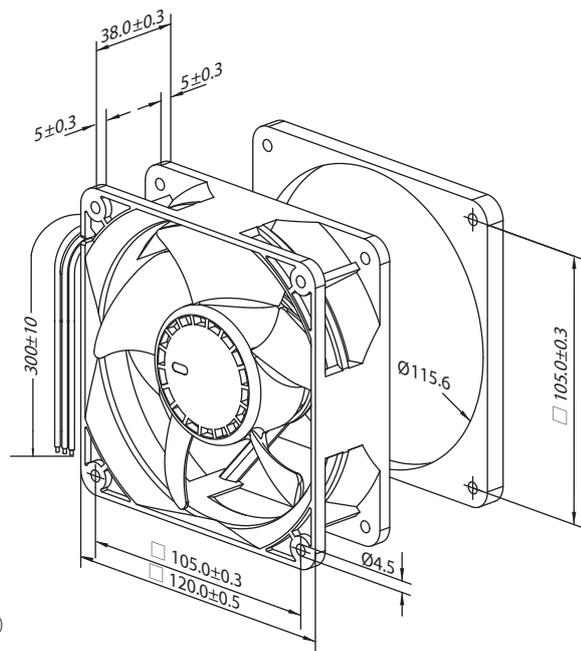
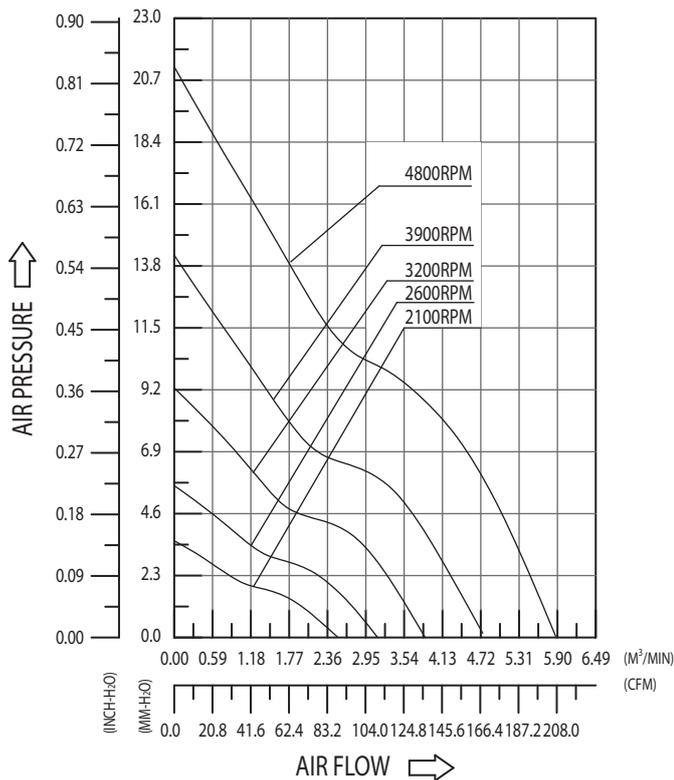
# DC AXIAL FANS



## DAKA SERIES 120×120×38 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: 256g (9.03 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
DAKA1238_12E	FG	ϒ	12	5.0 to 13.2	0.4	4.8	2100	2.515	88.77	3.59	0.141	33.89	70000
DAKA1238_12L	FG	ϒ	12	5.0 to 13.2	0.5	6	2600	3.133	110.59	5.64	0.222	40.23	70000
DAKA1238_12M	FG	ϒ	12	5.0 to 13.2	0.8	9.6	3200	3.866	136.44	9.27	0.365	46.30	70000
* DAKA1238_12H	FG	ϒ	12	5.0 to 13.2	1.5	18	3900	4.752	167.73	14.20	0.559	52.55	70000
DAKA1238_12U	FG	ϒ	12	5.0 to 13.2	2.5	30	4800	5.875	207.37	21.20	0.835	57.80	70000



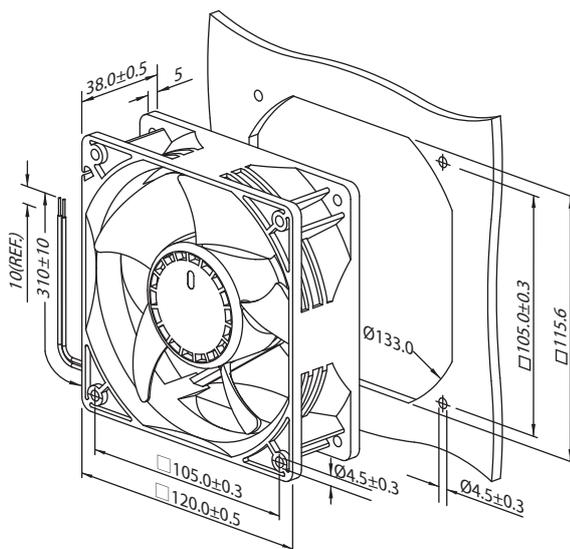
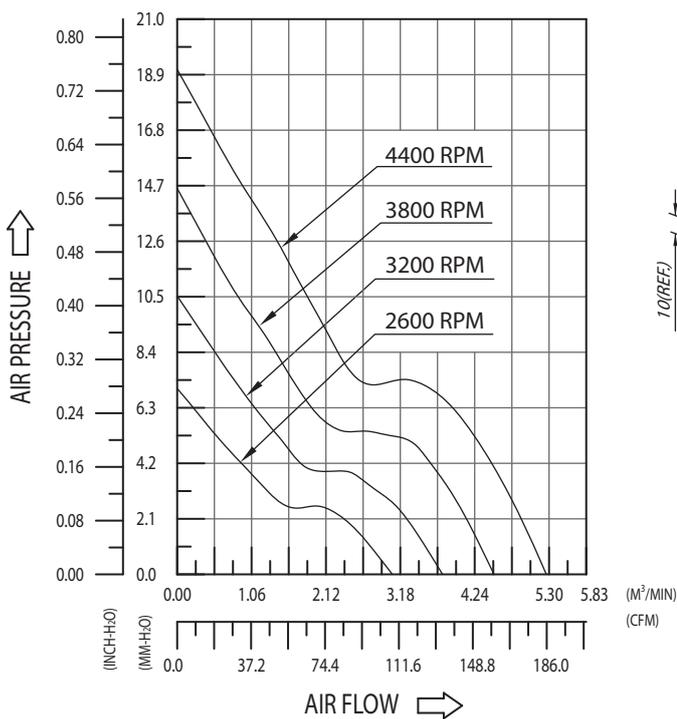
# DC AXIAL FANS



## DATA SERIES 120×120×38 mm 12v,48v

- \* 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: 300g (10.58 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
DATA1238_2L	-FG/RD	⌀	12	7 to 13.8	0.32	3.84	2600	3.059	108	7.0	0.275	40.1	167500
* DATA1238_2M	-FG/RD	⌀	12	7 to 13.8	0.51	6.12	3200	3.796	134	10.5	0.413	46.1	147500
DATA1238_2H	-FG/RD	⌀	12	7 to 13.8	0.86	10.32	3800	4.532	160	14.6	0.574	51	132500
DATA1238_2U	-FG/RD	⌀	12	7 to 13.8	1.3	15.6	4400	5.269	186	19.1	0.751	54.9	125000
DATA1238_8L	-FG/RD	⌀	48	28 to 56	0.11	5.28	2600	3.059	108	7.0	0.275	40.1	167500
DATA1238_8M	-FG/RD	⌀	48	28 to 56	0.15	7.2	3200	3.796	134	10.5	0.413	46.1	147500
DATA1238_8H	-FG/RD	⌀	48	28 to 56	0.22	10.56	3800	4.532	160	14.6	0.574	51	132500
* DATA1238_8U	-FG/RD	⌀	48	28 to 56	0.36	17.28	4400	5.269	186	19.1	0.751	54.9	125000



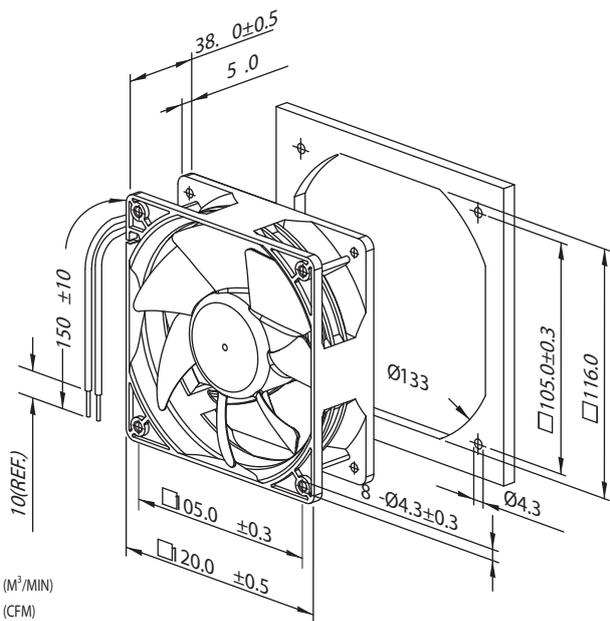
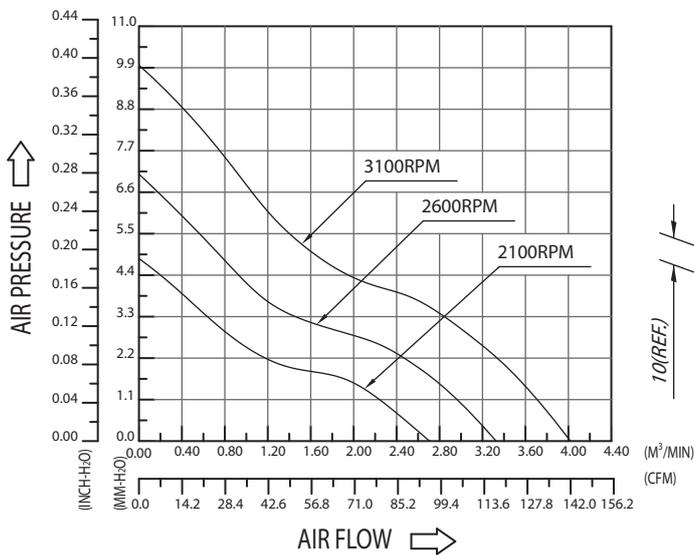


# DC AXIAL FANS

## DAZB SERIES 120×120×38 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL1061 AWG#26 or Equivalent
- \* Impeller: 7 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 250g (8.82OZ)

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
DAZB1238_2M	-FG	B	12	7.0 to 13.2	1.00	12.0	3100	4.020	141.96	9.95	0.392	48.1	70000
DAZB1238_2L	-FG	B	12	7.0 to 13.2	0.70	8.40	2600	3.327	117.50	7.09	0.279	42.6	70000
DAZB1238_2E	-FG	B	12	7.0 to 13.2	0.50	6.00	2100	2.707	95.59	4.83	0.190	36.4	70000



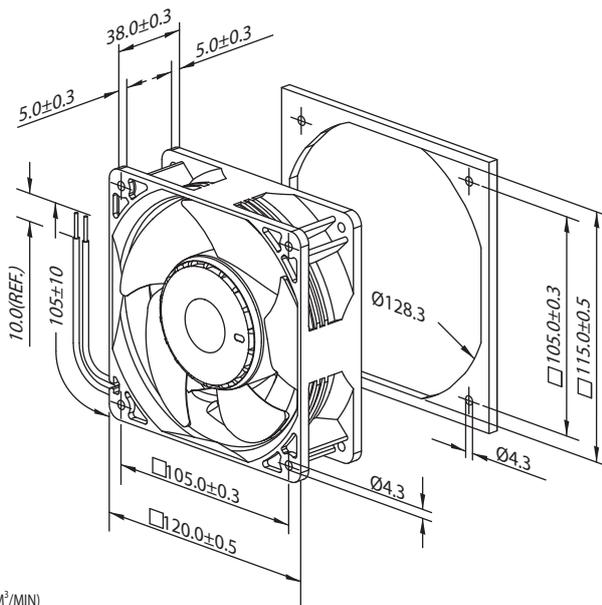
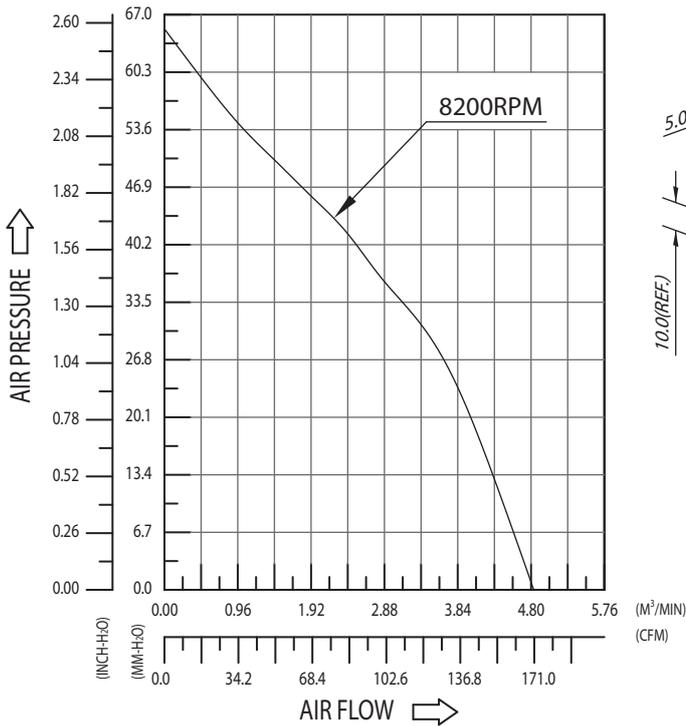
# DC AXIAL FANS

## DBPE SERIES 120×120×38 mm



- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: PVC WIRE UL 1061 AWG#24
- \* Impeller: 5 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 395g (13.93 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
DBPE1238_2F	-FG / RD	B	12	10.8 to 13.2	2.20	26.4	8200	4.835	170.76	65.34	2.572	64.5	70000



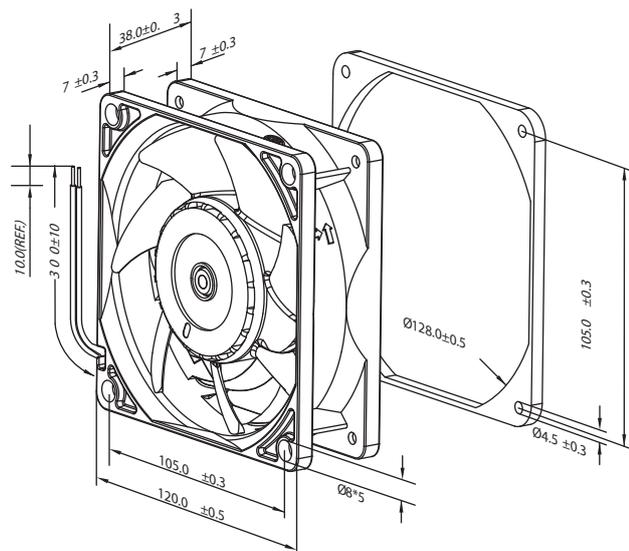
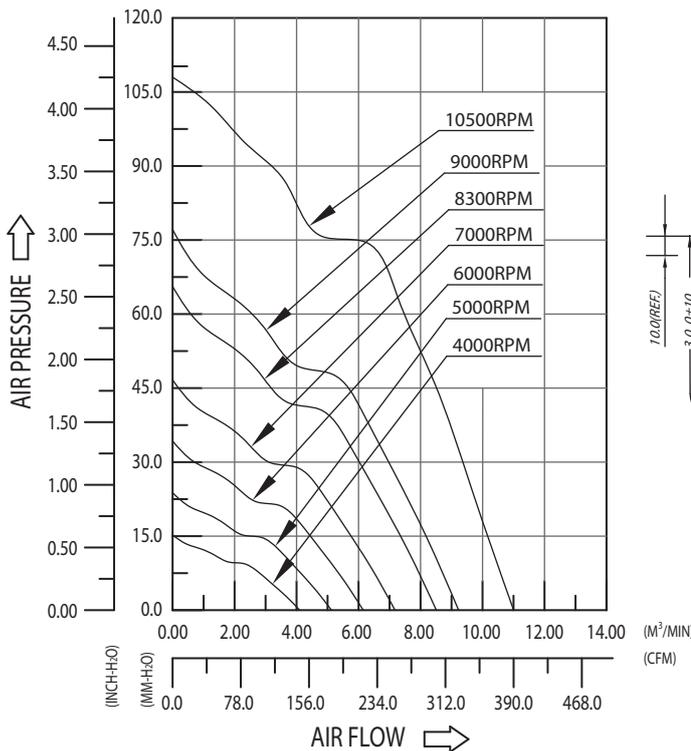
# DC AXIAL FANS



## DBPF SERIES 120×120×38 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0) / Die-Casting Aluminum
- \* Lead Wires: UL 1430 AWG #24 or Equivalent
- \* Impeller: 7 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 490g (17.283 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
DBPF1238_8E	-FG / RD	B	48	36.0 to 75.0	0.20	9.60	4000	4.116	145.36	15.23	0.599	52.1	70000
DBPF1238_8L	-FG / RD	B	48	36.0 to 75.0	0.35	16.80	5000	5.145	181.70	23.80	0.937	57.2	70000
DBPF1238_8M	-FG / RD	B	48	36.0 to 75.0	0.56	26.88	6000	6.174	218.04	34.27	1.349	62.1	70000
DBPF1238_8H	-FG / RD	B	48	36.0 to 75.0	0.90	43.20	7000	7.203	254.38	46.64	1.836	66.3	70000
DBPF1238_8U	-FG / RD	B	48	36.0 to 75.0	1.50	72.00	8300	8.675	306.36	64.78	2.550	70.0	70000
DBPF1238_8F	-FG / RD	B	48	36.0 to 75.0	1.85	88.80	9000	9.261	327.06	77.10	3.035	72.1	70000
DBPF1238_8G	-FG / RD	B	48	36.0 to 75.0	3.00	144.00	10500	11.043	390.00	108.00	4.251	76.0	70000



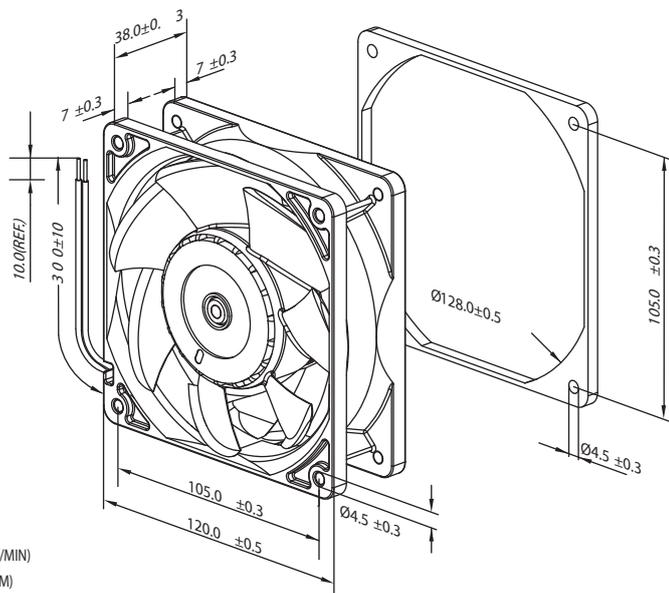
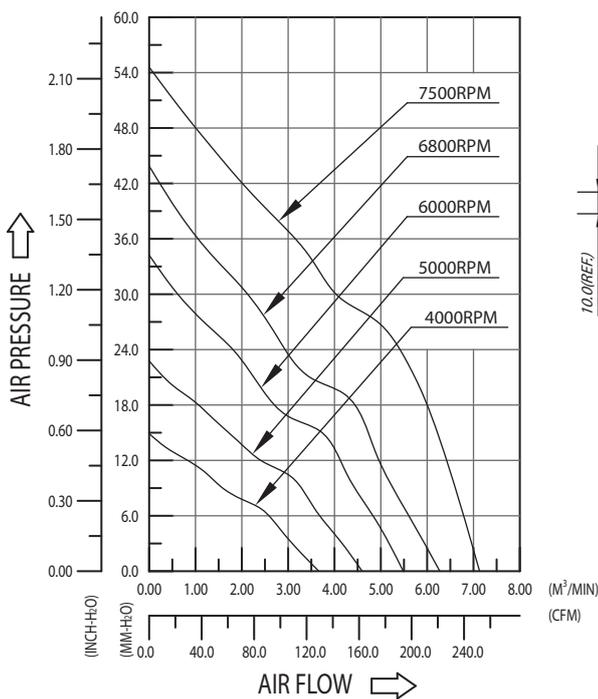
# DC AXIAL FANS



## DYPA SERIES 120×120×38 mm 12v,48v

- \* Material: Impeller & Frame: Plastic (UL 94V-0) / Die-Casting Aluminum & Plastic (UL 94V-0)
- \* Lead Wires: UL 1007 AWG #24 or Equivalent
- \* Impeller: 7 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 470g (16.578 OZ)-Die-Casting Aluminum  
410g (14.462 OZ)-Plastic

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
DYPA1238_2E	-FG / RD	B	12	7.0 to 15.0	1.14	13.68	4000	3.661	129.30	14.90	0.586	54.5	70000
DYPA1238_2L	-FG / RD	B	12	7.0 to 15.0	1.68	20.16	5000	4.598	162.38	22.77	0.896	59.5	70000
DYPA1238_2M	-FG / RD	B	12	7.0 to 15.0	2.50	30.00	6000	5.484	193.69	34.23	1.347	63.2	70000
DYPA1238_2H	-FG / RD	B	12	7.0 to 15.0	3.50	42.00	6800	6.273	221.56	43.88	1.727	65.9	70000
DYPA1238_2U	-FG / RD	B	12	7.0 to 15.0	4.50	54.00	7500	7.131	251.86	57.07	2.246	68.0	70000
DYPA1238_8L	-FG / RD	B	48	36.0 to 75.0	0.20	9.60	4000	3.661	129.30	14.90	0.586	54.5	70000
DYPA1238_8M	-FG / RD	B	48	36.0 to 75.0	0.32	15.36	5000	4.598	162.38	22.77	0.896	59.5	70000
DYPA1238_8H	-FG / RD	B	48	36.0 to 75.0	0.52	24.96	6000	5.484	193.69	34.23	1.347	63.2	70000
DYPA1238_8U	-FG / RD	B	48	36.0 to 75.0	0.72	34.56	6800	6.273	221.56	43.88	1.727	65.9	70000
DYPA1238_8S	-FG / RD	B	48	36.0 to 75.0	1.00	48.00	7500	7.131	251.86	57.07	2.246	68.0	70000



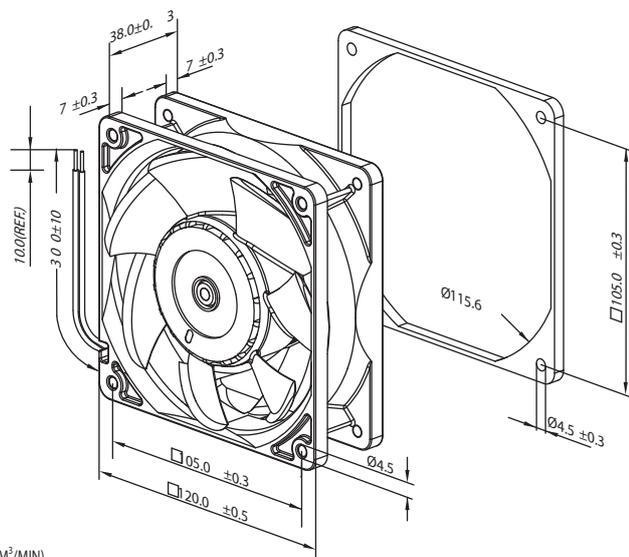
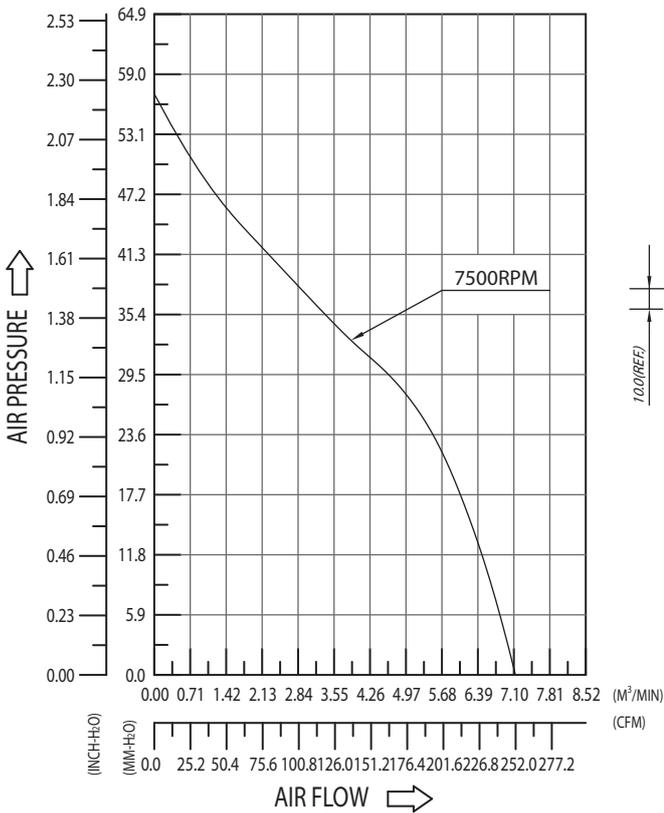
# DC AXIAL FANS

## DYPB SERIES 120×120×38 mm

- \* 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: 470g (16.59OZ)



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
DYPB1238_2U	-FG / RD	B	12	7.0 to 13.2	4.50	54.0	7500	7.132	251.86	57.07	2.247	68.0	70000



# DC AXIAL FANS



## DYTH SERIES 120×120×38 mm 24v,48v

- \* Material: Impeller & Frame: Plastic (UL 94V-0) / Die-Casting Aluminum
- \* Lead Wires: UL 1007 AWG #24 or Equivalent
- \* Impeller: 7 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 500g (17.636 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	
DYTH1238 4U	-FG / RD	B	24	14.0 to 26.4	1.80	43.2	7400	6.746	238.26	67.92	2.674	68.8	70000	
DYTH1238 8F	-FG / RD	B	48	36.0 to 75.0	0.90	43.2	7400	6.746	238.26	67.92	2.674	68.8	70000	
DYTH1238 8F	-FG / RD	B	48	36.0 to 75.0	1.50	72.0	9000	8.498	300.12	99.78	3.928	73.0	70000	

