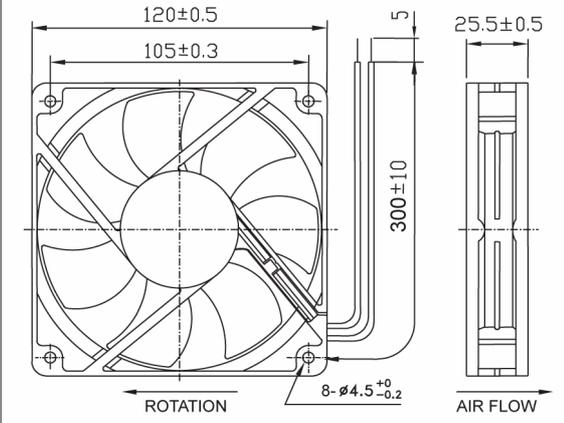
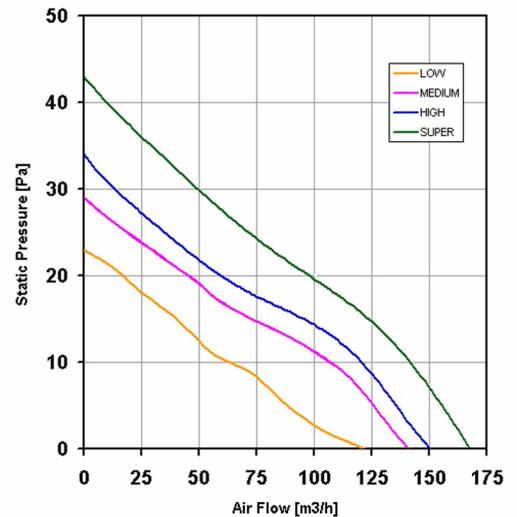


**"D12AZ" SERIES COSTECH FANS**

Description: **Axial c.c. 120x120x25 mm**



<b>Casing material:</b>	Black fibreglass reinforced plastic (PBT) UL 94V-0
<b>Impeller material</b>	Black fibreglass reinforced plastic (PBT) UL 94V-0
<b>Protection degree:</b>	IP20, according to EN 60529 standard
<b>Fixing system:</b>	by No. 4 M4 screws
<b>Motor protection:</b>	IC
<b>Storage temperature:</b>	from $-40^{\circ}\text{C}$ to $+70^{\circ}\text{C}$
<b>Rated temperature range:</b>	from $-20^{\circ}\text{C}$ to $+70^{\circ}\text{C}$ (ball bearing); from $-10^{\circ}\text{C}$ to $+60^{\circ}\text{C}$ (sleeve bearing)
<b>Lifetime L10 at <math>40^{\circ}\text{C}</math>:</b>	70,000 h at $40^{\circ}\text{C}$ and 40,000 h at max temperature (ball bearing); 50,000 h at $40^{\circ}\text{C}$ and 35,000 h at max temperature (sleeve bearing)
<b>Electrical connection:</b>	2 leads 24AWG UL 1007, 300 mm long.
<b>Weight:</b>	156g
<b>Approvals:</b>	UL E223195



Model	Voltage	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Noise	RPM	Approvals
	(V)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(rpm)	
D12A04HW*Z00	12 V d.c.	0.370	4.4	151	34	39.1	2,200	CE; cURus
D12A04LWBZ00	12 V d.c.	0.242	2.9	122	23	34.4	1,800	CE; cURus
D12A04LWSZ00	12 V d.c.	0.242	2.9	122	23	34.4	1,800	CE
D12A04MW*Z00	12 V d.c.	0.334	4.0	141	29	38.0	2,050	CE; cURus
D12A04SW*Z00	12 V d.c.	0.50	6.0	168	43	43.3	2,500	CE; cURus
D12A05HW*Z00	24 V d.c.	0.192	4.6	151	34	39.1	2,200	CE; cURus
D12A05LW*Z00	24 V d.c.	0.142	3.4	122	23	34.4	1,800	CE; cURus
D12A05MW*Z00	24 V d.c.	0.171	4.1	141	29	38.0	2,050	CE; cURus
D12A05SW*Z00	24 V d.c.	0.250	6.0	168	43	43.3	2,500	CE; cURus