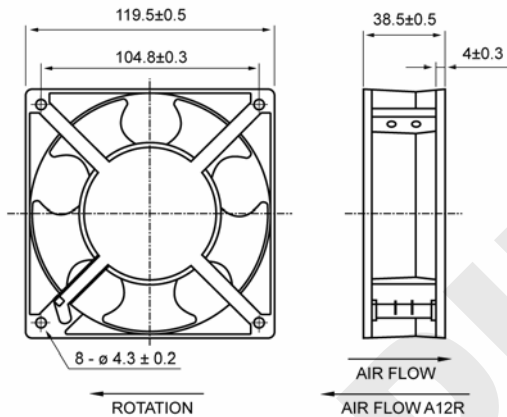


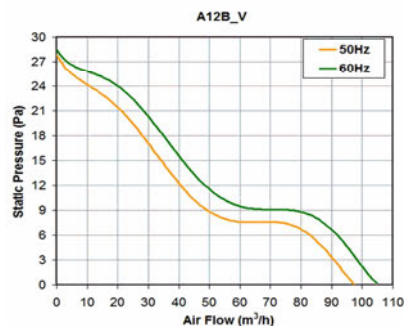
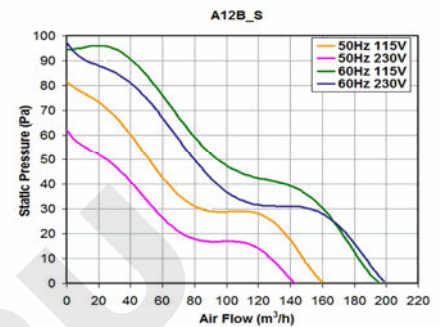
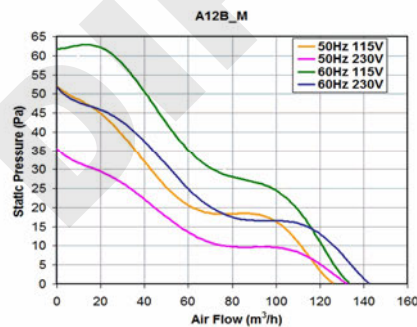
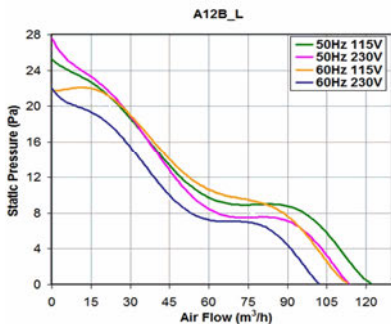
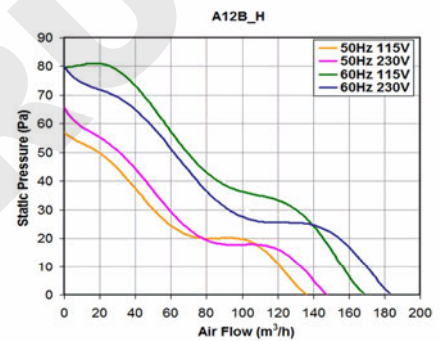
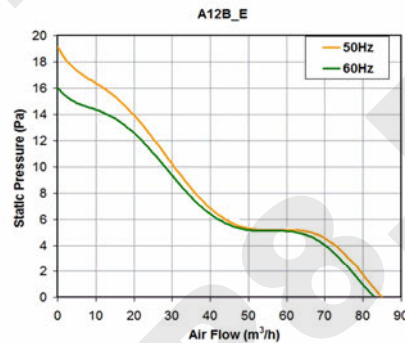
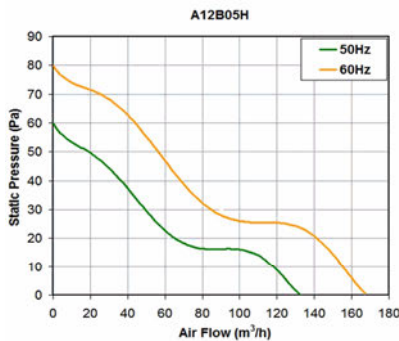
## "A12BW" SERIES COSTECH FANS

Description: Axial fan a.c. 120X120x38mm



Casing material:  
Impeller material  
Protection degree:  
Fixing system:  
Motor protection  
Storage temperature  
Rated temperature rang  
Lifetime at 40°C  
Electrical connection:  
Approach:  
Weight:

Die-cast aluminium painted black  
Acrylic plastic UL 94V-0  
According to EN 60529 standard  
by No 4 M4 screws  
IP20  
from -40°C to +70°C  
from -10°C to +60°C  
30.000 h  
bronze flat terminals (3x0.5 mm)  
UL E223195; VDE 40009963  
0.550 kg



Model	Bearing	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow	Static Pressure	Noise	RPM	Approvals
		(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	b(A)]	(rpm)	
A12B12HTBW00	Ball	115 V a.c.	50/60	0.210/0.180	20/18	8		46.0/49.0	2,750/3,050	CE; cURus; VDE
A12B12HTSW00	Sleeve	115 V a.c.	50/60	0.210/0.180	20/18	136 8	57/80	46.0/49.0	2,750/3,050	CE; cURus; VDE
A12B12LTBW00	Ball	115 V a.c.	50/60	0.120/0.130	11/11	/113	25/22	42.0/40.0	2,300/2,100	CE; cURus; VDE
A12B12LTSW00	Sleeve	115 V a.c.	50/60	0.120/0.130	11/11	3	25/22	42.0/40.0	2,300/2,100	CE; cURus; VDE
A12B12MT*W00	Ball	115 V a.c.	50/60	0.170/0	16/15	126/133	52/62	44.0/46.0	2,500/2,700	CE; cURus; VDE
A12B12STBW00	Ball	115 V a.c.	50/60	0.260/ 40	0	161/195	82/95	45.0/50.0	2,700/3,100	CE; cURus; VDE
A12B12STSW00	Sleeve	115 V a.c.	50/60	0 60/0.240	22 0	161/195	82/95	45.0/50.0	2,700/3,100	CE; cURus; VDE
A12B23ETBW00	Ball	230 V a.c.	50/60	0.0 035	6.5/6.0	85/83	19/16	29.0/28.0	1,500/1,450	CE; VDE
A12B23ETSW00	Sleeve	230 V a.c.	50/60	0 5/0.035	6.5/6.0	85/83	19/16	29.0/28.0	1,500/1,450	CE; VDE
A12B23HTBW00	Ball	230 V a.c.	0	/0.110	20/19	148/182	65/80	46.0/49.0	2,750/3,050	CE; cURus; VDE
A12B23HTSW00	Sleeve	230 V a.c.	50/	0.130/0.110	20/19	148/182	65/80	46.0/49.0	2,750/3,050	CE; cURus; VDE
A12B23LTBW00	Ball	230 V	0/60	0.050/0.060	11/10	114/102	27/22	43.0/42.0	2,200/1,800	CE; cURus; VDE
A12B23LTSW00	Sleeve	230	0	0.050/0.060	11/10	114/102	27/22	43.0/42.0	2,200/1,800	CE; cURus; VDE
A12B23MTBW00	Ball	230 V a	/60	0.090/0.080	16/15	133/143	35/52	45.0	2,400/2,600	CE; cURus; VDE
A12B23MTSW00	Sleeve	230 V a.c.	50/60	0.090/0.080	16/15	133/143	35 52	43.0	2,400/2,600	CE; cURus; VDE
A12B23STBW00	Ball	230 V a.c.	50/60	0.140/0.120	24/22	143/199	62	48.0/5	2,700/3,100	CE; cURus; VDE
A12B23STSW00	Sleeve	230 V a.c.	50/60	0.140/0.120	24/22	143/1	2/97	0.0	2,700/3,100	CE; cURus; VDE
A12B23VTBW00	Ball	230 V a.c.	50/60	0.050/0.050	10/10	9 05	8/28	34.0/35.0	1,800/1,900	CE; VDE
A12B05HTBW00	Ball	24 V a.c.	50/60	0.80/0.77	14/14	133	60/8	46.0/49.0	2,650/2,850	CE

data with uncertainty of 15%