

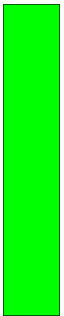
# AC AND DC COOLING FANS WITH AIRFLOW RATES FROM 0.74 CU M/MIN TO 17 CU M/MIN.

High quality, economy AC and DC cooling fans.

AC in either 115V-120V or 230-240V 50/60Hz supplies.  
DC in either 12V DC or 24V DC supplies.

Housing in thermoplastic PBT, UL 94V-0 material or die cast aluminium.  
Impeller in thermoplastic PBT, UL 94V-0 material or black flame retardant polycarbonate.

Minimum operating temperature range -10 deg C to +70 deg C.



DC range of cooling fans from 1.13 cu m/minute to 4.76 cu m/minute airflow rates.  
Housing and impeller in thermoplastic PBT, UL 94V-0 material.  
Insulation resistance 10 meg Ohms/min @ 500V DC from frame to terminals.  
Dielectric strength 5mA maximum at 500V AC 60Hz for 1 minute from frame to terminals.

Images are not to scale

Reference	Voltage and current	Terminals	Ball or sleeve bearing	Airflow cu ft/minute	Airflow Cu m/minute	Noise in dB (A) at 1m	Size W x H x D in mm
D8025.12	12V DC 0.20A	Cables	Ball	40	1.13	35	80 x 80 x 25
D8025.24	24V DC 0.12A	Cables	Ball	40	1.13	35	80 x 80 x 25
D12025.12	12V DC 0.38A	Cables	Ball	88.3	2.50	48	120 x 120 x 25
D12025.24	24V DC 0.24A	Cables	Ball	88.3	2.50	48	120 x 120 x 25
D12038.12	12V DC 0.32A	Cables	Ball	168	4.76	50	120 x 120 x 38
D12038.24	24V DC 0.18A	Cables	Ball	168	4.76	50	120 x 120 x 38



120 series AC & DC fans

AC range of cooling fans from 0.74 cu m/minute to 17 cu m/minute airflow rates.  
Housings: A80, A120, A150, A172 die cast aluminium and impeller in thermoplastic PBT UL 94V-0. Housing: A250 die cast aluminium and impeller in black flame retardant polycarbonate. Insulation Class B.  
Dielectric strength 1500V AC for 1 minute from frame to terminals.



150 series AC fans

Reference	Voltage and current at 50/60 Hz	Terminals	Ball or sleeve bearing	Airflow cu ft/minute	Airflow Cu m/minute	Noise in dB (A) at 1m	Size W x H x D in mm
A8038.115	115V 0.11A	Cables	Ball	26/32	0.74/0.91	33/36	80 x 80 x 38
A8038.230	230V 0.056A	Cables	Ball	26/32	0.74/0.91	33/36	80 x 80 x 38
A12025.115	115V 0.15A	Terminals	Ball	70/81	1.90/2.20	38/42	120 x 120 x 25
A12025.230	230V 0.07A	Terminals	Ball	70/81	1.90/2.20	38/42	120 x 120 x 25
A12038.115	115V 0.15A	Terminals	Ball	60/65	1.71/1.84	36/38	120 x 120 x 38
A12038.115S	115V 0.15A	Terminals	Sleeve	60/65	1.71/1.84	36/38	120 x 120 x 38
A12038.230	230V 0.07A	Terminals	Ball	60/65	1.71/1.84	36/38	120 x 120 x 38
A12038.230S	230V 0.07A	Terminals	Sleeve	60/65	1.71/1.84	36/38	120 x 120 x 38
A15055.115	115V 0.32A	Terminals	Ball	200/240	5.66/6.79	50/53	150 diam. x 55
A15055.230	230V 0.146A	Terminals	Ball	200/240	5.66/6.79	50/53	150 diam. x 55
A17251.115	115V 0.22A	Terminals	Ball	190/235	5.40/6.70	55/59	172 diam. x 51
A17251.230	230V 0.11A	Terminals	Ball	190/235	5.40/6.70	55.59	172 diam. x 51
A25489.115	115V 0.23A	Terminals	Ball	600/665	17.0/18.8	50/52	254 diam. x 89
A25489.230	230V 0.15A	Terminals	Ball	600/665	17.0/18.8	50/52	254 diam. x 89



172 series AC fans



254 series AC fans

