

# STOCK RANGE OF AC AND DC COOLING FANS WITH AIRFLOW RATES FROM 0.74 CU M/MIN TO 18.8 CU M/MIN

High quality range of economy AC and DC cooling fans.

AC versions with either 115~120V or 230~240V 50 / 60 Hz supplies.

DC versions with either 12V DC or 24V DC supplies.

The housing of the fans is either die cast aluminium or PBT thermoplastic to UL 94V-0 with the impeller being PBT thermoplastic to UL 94V-0.

Minimum operating temperature range between -10 °C and +70 °C.

Ball or sleeve bearing options available.



Cooling fans group

DC range of cooling fans with airflow rates from 1.13 cu m/min to 4.76 cu m/min. The housing and impeller of the units are comprised of PBT thermoplastic to UL 94V-0 with the insulation resistance being 10 MΩ/min at 500V DC from frame to terminals. Their dielectric strength is a maximum of 5mA at 500V AC 60 Hz for 1 minute from frame to terminals.

Reference	Input Voltage and Current	Terminals	Ball or Sleeve Bearing	Airflow (cu ft/min)	Airflow (cu m/min)	Noise (dBA) at 1 m	Dimensions D x W x H (mm)
D8025.12	12V DC 0.20A	Cables	Ball	40.0	1.13	35	25 x 80 x 80
D8025.24	24V DC 0.12A	Cables	Ball	40.0	1.13	35	25 x 80 x 80
D12025.12	12V DC 0.38A	Cables	Ball	88.3	2.50	48	25 x 120 x 120
D12025.24	24V DC 0.24A	Cables	Ball	88.3	2.50	48	25 x 120 x 120
D12038.12	12V DC 0.32A	Cables	Ball	168.0	4.76	50	38 x 120 x 120
D12038.24	24V DC 0.18A	Cables	Ball	168.0	4.76	50	38 x 120 x 120



A12038.115S



A15055.115

AC range of cooling fans with airflow rates from 0.74 cu m/min to a maximum of 18.8 cu m/min. The housing of the units is comprised of die cast aluminium with the impeller made from PBT thermoplastic to UL 94V-0. The fans are insulation Class B and their dielectric strength is 1,500V AC for 1 minute from frame to terminals.

Reference	Input Voltage and Current	Terminals	Ball or Sleeve Bearing	Airflow (cu ft/min)	Airflow (cu m/min)	Noise (dBA) at 1 m	Dimensions D x W x H (mm)
A8038.115	115V 0.11A	Cables	Ball	26~32	0.74~0.91	33~36	38 x 80 x 80
A8038.230	230V 0.056A	Cables	Ball	26~32	0.74~0.91	33~36	38 x 80 x 80
A12025.115	115V 0.15A	Terminals	Ball	70~81	1.90~2.20	38~42	25 x 120 x 120
A12025.230	230V 0.07A	Terminals	Ball	70~81	1.90~2.20	38~42	25 x 120 x 120
A12038.115	115V 0.15A	Terminals	Ball	60~65	1.71~1.84	36~38	38 x 120 x 120
A12038.115S	115V 0.15A	Terminals	Sleeve	60~65	1.71~1.84	36~38	38 x 120 x 120
A12038.230	230V 0.07A	Terminals	Ball	60~65	1.71~1.84	36~38	38 x 120 x 120
A12038.230S	230V 0.07A	Terminals	Sleeve	60~65	1.71~1.84	36~38	38 x 120 x 120
A15055.115	115V 0.32A	Terminals	Ball	200~240	5.66~6.79	50~53	55 x 150 x 150
A15055.230	230V 0.146A	Terminals	Ball	200~240	5.66~6.79	50~53	55 x 150 x 150
A17251.115	115V 0.22A	Terminals	Ball	190~235	5.40~6.70	55~59	51 x 172 x 172
A17251.230	230V 0.11A	Terminals	Ball	190~235	5.40~6.70	55~59	51 x 172 x 172
A25489.115	115V 0.23A	Terminals	Ball	600~665	17.00~18.80	50~52	89 x 254 x 254
A25489.230	230V 0.15A	Terminals	Ball	600~665	17.00~18.80	50~52	89 x 254 x 254



A17251.115



A25489.230