

FANON™

INSTRUMENT COOLING FANS



DC FAN

Fan Part Nos.	Size (mm)	Bearing	Wire/conn.	Frame	Frame shape	Rated Voltage	Current (A)	RPM	Wattage (W)	Airflow (CFM)	Noise (dBA)
FND-2510-MSCF-5D-P	25x25x10	Sleeve	XH2.54	Plastic	Square	5VDC	0.18	12000	0.9	1.72	28.9
FND-2510-MSCF-12D-P	25x25x10	Sleeve	XH2.54	Plastic	Square	12VDC	0.05	12000	0.6	1.72	28.9
FND-3010-MSCF-12D-P	30x30x10	Sleeve	XH2.54	Plastic	Square	12VDC	0.08	12000	0.96	3.91	33
FND-3010-MSCF-5D-P	30x30x10	Sleeve	XH2.54	Plastic	Square	5VDC	0.22	12000	1.1	3.91	33
FND-4010-MSC-12D-P	40x40x10	Sleeve	XH2.54	Plastic	Square	12VDC	0.09	6400	1.08	6.4	26
FND-4020-MSC-5D-P	40x40x20	Sleeve	XH2.54	Plastic	Square	5VDC	0.3	6000	1.5	2.75	35.7
FND-4020-MSC-12D-P	40x40x20	Sleeve	XH2.54	Plastic	Square	12VDC	0.1	6000	1.2	7.07	30.6
FND-4020-MSC-24D-P	40x40x20	Sleeve	XH2.54	Plastic	Square	24VDC	0.05	7200	1.2	3.35	38.9
FND-5010-MSC-12D-P	50x50x10	Sleeve	XH2.54	Plastic	Square	12VDC	0.1	5000	1.2	10.5	31
FND-5010-MSC-24D-P	50x50x10	Sleeve	XH2.54	Plastic	Square	24VDC	0.06	5000	1.44	10.5	31
FND-5015-MSC-12D-P	50x50x15	Sleeve	XH2.54	Plastic	Square	12VDC	0.15	5500	1.8	12.1	35.4
FND-5015-MSCF-12D-P	50x50x15	Sleeve	XH2.54	Plastic	Square	12VDC	0.15	7500	1.8	20.06	40
FND-5015-MSC-24D-P	50x50x15	Sleeve	XH2.54	Plastic	Square	24VDC	0.04	5000	0.96	12.1	33.9
FND-5020-MSC-5D-P	50x50x20	Sleeve	XH2.54	Plastic	Square	5VDC	0.3	5000	1.5	14.7	34.5
FND-5020-MSC-12D-P	50x50x20	Sleeve	XH2.54	Plastic	Square	12VDC	0.15	5500	1.8	16.6	36.8
FND-6015-MSC-5D-P	60x60x15	Sleeve	XH2.54	Plastic	Square	5VDC	0.3	3000	1.5	13.4	24.2
FND-6015-MSC-12D-P	60x60x15	Sleeve	XH2.54	Plastic	Square	12VDC	0.12	4000	1.44	17.22	32.76
FND-6015-MSC-24D-P	60x60x15	Sleeve	XH2.54	Plastic	Square	24VDC	0.05	4000	1.2	16.4	31.2
FND-6020-MSC-12D-P	60x60x20	Sleeve	XH2.54	Plastic	Square	12VDC	0.15	5000	1.8	17	38.5
FND-6020-MSCF-12D-P	60x60x20	Sleeve	XH2.54	Plastic	Square	12VDC	0.28	6600	3.36	21.3	45
FND-6025-MSC-12D-P	60x60x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.2	4500	2.4	20.3	30
FND-6025-MSC-24D-P	60x60x25	Sleeve	XH2.54	Plastic	Square	24VDC	0.06	4500	1.44	24.3	37.7
FND-6038-MSC-12D-P	60x60x38	Sleeve	XH2.54	Plastic	Square	12VDC	0.18	5000	2.16	24.75	40.75
FND-6038-MB2C-12D-PA	60x60x38	Double Ball	XH2.54	Plastic	Square	12VDC	0.58A	7000	7	49.2	52
FND-6038-MSC-24D-P	60x60x38	Sleeve	XH2.54	Plastic	Square	24VDC	0.11	5000	2.64	24.75	40.75
FND-7015-MSC-12D-P	70x70x15	Sleeve	XH2.54	Plastic	Square	12VDC	0.2	4000	2.4	18.38	25.3
FND-7015-MSC-24D-P	70x70x15	Sleeve	XH2.54	Plastic	Square	24VDC	0.07	3200	1.68	21.01	29
FND-7025-MSC-12D-P	70x70x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.2	3500	2.4	31.2	36
FND-7025-MSC-24D-P	70x70x25	Sleeve	XH2.54	Plastic	Square	24VDC	0.07	3500	1.68	31.2	36
FND-8010-MSU-5D-P (USB)	80x80x10	Sleeve	USB pin	Plastic	Square	5VDC	0.2A	2500	1	17.75	26.5
FND-8015-MSC-12D-P	80x80x15	Sleeve	XH2.54	Plastic	Square	12VDC	0.18	2400	2.16	24	32.16
FND-8015-MBC-12D-P	80x80x15	Ball	XH2.54	Plastic	Square	12VDC	0.27A	4000	3.24	42.75	42.5
FND-8015-MSC-24D-P	80x80x15	Sleeve	XH2.54	Plastic	Square	24VDC	0.15	2400	3.6	24	32.16
FND-8020-MSC-12D-P	80x80x20	Sleeve	XH2.54	Plastic	Square	12VDC	0.13	3000	1.56	30.9	35.7
FND-8020-MSC-24D-P	80x80x20	Sleeve	XH2.54	Plastic	Square	24VDC	0.05	3300	1.2	33.66	36.3
FND-8025-MSC-12D-P	80x80x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.18	2800	2.16	31.5	27
FND-8025-MSCF-12D-P	80x80x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.13A	3200	1.56	36	40.3
FND-8025-MSCF-12D-P	80x80x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.16A	3500	1.92	40.3	42.4
FND-8025-MSCF-12D-P	80x80x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.25A	4000	3	44.4	45.4
FND-8025-MBCF-12D-P	80x80x25	Double Ball	XH2.54	Plastic	Square	12VDC	0.4A	5000	4.8	60.4	48.3
FND-8025-MSC-24D-P	80x80x25	Sleeve	XH2.54	Plastic	Square	24VDC	0.09	2800	2.16	37.9	34.2
FND-8038-MSC-24D-P	80x80x38	Sleeve	XH2.54	Plastic	Square	24VDC	0.23	4600	5.52	58.72	49.36
FND-9225-MSC-12D-P	92x92x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.22	2500	2.64	46.3	35
FND-9225-MSC-24D-P	92x92x25	Sleeve	XH2.54	Plastic	Square	24VDC	0.18	2500	4.32	46.3	35
FND-9238-MSC-12D-P	92x92x38	Sleeve	XH2.54	Plastic	Square	12VDC	0.35	3700	4.2	74.91	50.74
FND-9238-MSC-24D-P	92x92x38	Sleeve	XH2.54	Plastic	Square	24VDC	0.28	4200	6.72	87.82	51.42
FND-12025-MSC-12D-P	120x120x25	Sleeve	XH2.54	Plastic	Square	12VDC	0.25	2000	3	76.08	36.26
FND-12025-MSC-24D-P	120x120x25	Sleeve	XH2.54	Plastic	Square	24VDC	0.12	2500	2.88	92.4	42.1
FND-12038-MSC-12D-P	120x120x38	Sleeve	XH2.54	Plastic	Square	12VDC	0.4	3000	4.8	104.93	44.7
FND-12038-MSC-24D-P	120x120x38	Sleeve	XH2.54	Plastic	Square	24VDC	0.21	3000	5.04	104.93	44.7

* U- USB; *A- Auto Restart Option

AC FAN

Fan Part Nos.	Size (mm)	Bearing	Wire/conn.	Frame	Frame shape	Rated Voltage	Current (A)	RPM	Wattage (W)	Airflow (CFM)	Noise (dBA)
FNA-6025-MSL-230A-P	60x60x25	Sleeve	Wire	Plastic	Square	230VAC	0.02	4500	4.62	24.3	37.7
FNA-8025-MSL-230A-M	80x80x25	Sleeve	Wire	Metal	Square	230VAC	0.08	2300	18.4	16	24
FNA-9225-MSL-230A-M	92x92x25	Sleeve	Wire	Metal	Square	230VAC	0.08	2300	18.4	25	33
FNA-12025-MSL-230A-M	120x120x25	Sleeve	Wire	Metal	Square	230VAC	0.07	2000	16.1	58	35
FNA-12038-MSL-230A-M	120x120x38	Sleeve	Wire	Metal	Square	230VAC	0.14	2500	30.8	66	30
FNA-15050-MSL-230A-MS	150x150x50	Ball	Wire	Metal	Square	230VAC	0.22	2000	37	160	46
FNA-17250-MSL-230A-MO	172x150x51	Ball	Wire	Metal	Oblong	230VAC	0.22	2000	37	160	46
FNA-17251-MSL-230A-MR	172x172x51	Ball	Wire	Metal	Round	230VAC	0.22	2000	37	160	46
FNA-20060-MSL-230A-MS	200x200x60	Ball	Wire	Metal	Square	230VAC	0.32	2100	57	388	56
FNA-20060-MSL-230A-MR	220x220x60	Ball	Wire	Metal	Round	230VAC	0.32	2100	57	360	50
FNA-20060-MSL-230A-MRS	"R: 200x200x60 S: 220x220x60"	Ball	Wire	Metal	Round & Square	230VAC	0.32	2200	47	360	50

Round, *M-Metal

EC FAN - Electronically Commutated FAN

Fan Part Nos.	Size (mm)	Bearing	Wire/conn.	Frame	Frame shape	Rated Voltage	Current (A)	RPM	Wattage (W)	Airflow (CFM)	Noise (dBA)
FNE-12038-MSL-230A-P	120X120X38	Sleeve	Wire	Plastic	Square	230VAC	0.045	2800	2800	93.33	44.5
FNE-12038-MB2L-230A-P	120x120x38	Double Ball	Wire	Plastic	Square	230A	0.03A	3000	3000	95	42
FNE-12038-MB2L-230A-P	120x120x38	Double Ball	Wire	Plastic	Square	230A	0.06A	3500	3500	128.4	49
FNE-12038-MB2L-230A-P	120x120x38	Double Ball	Wire	Plastic	Square	230A	0.08A	4000	4000	143.36	51.4

DC BLOWER

Fan Part Nos.	Size (mm)	Bearing	Wire/conn.	Frame	Frame shape	Rated Voltage	Current (A)	RPM	Wattage (W)	Airflow (CFM)	Noise (dBA)
FNB-12032-MB2C-12D-P	120x120x32	Double Ball	XH2.54	Plastic	Square	12VDC	0.4A	2500	4.8	26.5	48.2
FNB-12032-MB2C-24D-P	120x120x32	Double Ball	XH2.54	Plastic	Square	24VDC	0.3A	2500	7.2	26.5	48.2

ACCESSORIES

Model	Size (mm)
FAN Grill-40mm	40mm-Round
FAN Grill-50mm	50mm-Round
FAN Grill-60mm	60mm-Round
FAN GRILL-80mm	80mm-Round
FAN GRILL-120mm	120mm-Round

APPLICATIONS



EV BATTERY CHARGER



EV CHARGING STATION



BATTERY SYSTEMS



UPS / INVERTER



SOLAR INVERTER



AUTOMATION



MEDICAL DEVICES



AUTOMOTIVE



KIOSK



VENDING MACHINE



CONSUMER



APPLIANCES



INFORMATION TECHNOLOGY



TELECOM