

# Dustproof and Waterproof Fan



Dust Proof Fan



Water Proof Fan

RoHS  
Compliant

## IP56/68 Rating

Dustproof and Waterproof Fan Series

Size (mm)	Part Number (IP56)	Part Number (IP68)	Voltage (V DC)	Bearing 2 Ball	Speed (RPM)	Air Flow (CFM)	Static Pressure Inch-H <sub>2</sub> O	Noise db(A)	Weight (g)
60×60×15	MC001571	MC001609	12	✓	3900	18.2	0.13	29.8	47
60×60×15	MC001573	MC001611	12		2300	10.6	0.05	17.1	47
60×60×15	MC001572	MC001610	12		3200	14.5	0.09	24.9	47
60×60×15	MC001570	MC001608	12		4500	21.3	0.18	34.5	47
Ø 84.9×15.4	MC001574	MC001612	12		2200	9.8	0.05	17.1	45
80×80×25	MC001576	MC001614	12		4500	57	0.35	46	105
80×80×25	MC001577	MC001615	12		4200	53	0.3	44.5	105
80×80×25	MC001575	MC001613	12		4800	60	0.41	47.5	105
80×80×25	-	-	12		2600	33	0.11	28	87
80×80×25	-	MC001617	12		2900	37	0.15	30	87
80×80×25	-	MC001616	12		3200	41	0.18	33	87
80×80×25	MC001581	MC001619	24		4800	60	0.41	47.5	105
80×80×25	MC001583	MC001621	24		4200	53	0.3	44.5	105
80×80×25	MC001586	MC001624	24		2600	33	0.11	28	87
80×80×25	MC001585	MC001623	24		2900	37	0.15	30	87
80×80×25	MC001584	MC001622	24		3200	41	0.18	33	87
80×80×25	MC001582	MC001620	24		4500	57	0.35	46	105
80×80×25	MC001589	MC001627	48		4200	53	0.3	44.5	105
80×80×25	MC001588	MC001626	48		4500	57	0.35	46	105
80×80×25	MC001587	MC001625	48		4800	60	0.41	47.5	105
80×80×32	MC001590	MC001628	12		4800	59.4	0.36	45.2	109
80×80×32	MC001592	MC001630	12		4100	50.3	0.27	41.1	109
80×80×32	MC001591	MC001629	12		4500	55.9	0.32	43.1	109
92×92×25	MC001597	MC001635	12		2700	45	0.13	32	99
92×92×25	MC001596	MC001634	12		3000	51.5	0.15	34	99
92×92×25	MC001594	MC001632	12		4200	70	0.3	45	113
92×92×25	MC001595	MC001633	12		3900	65	0.25	43	113

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Size (mm)	Part Number (IP56)	Part Number (IP68)	Voltage (V DC)	Bearing 2 Ball	Speed (RPM)	Air Flow (CFM)	Static Pressure Inch-H <sub>2</sub> O	Noise db(A)	Weight (g)
92x92x25	MC001598	MC001636	12	✓	2400	39.5	0.1	28	99
92x92x25	MC001593	MC001631	12		4500	75	0.35	47	113
92x92x25	MC001603	MC001641	24		2700	45	0.13	32	99
92x92x25	MC001604	MC001642	24		2400	39.5	0.1	28	99
92x92x25	MC001599	MC001637	24		4500	75	0.35	47	113
92x92x25	MC001600	MC001638	24		4200	70	0.3	45	113
92x92x25	MC001602	MC001640	24		3000	51.5	0.15	34	99
92x92x25	MC001601	MC001639	24		3900	65	0.25	43	113
92x92x25	MC001606	MC001644	48		4200	70	0.3	45	113
92x92x25	MC001605	MC001643	48		4500	75	0.35	47	113
92x92x25	MC001607	MC001645	48		3900	65	0.25	43	113



## Meets GR487

For salt spray environment

Application: Telecom / Inverter / Outdoor LED Lighting

Environmental Test: Meets GR-487-CORE(2000), Section3.34.1 Salt Fog Test Procedure.

Size (mm)	Part Number	Voltage (V DC)	Bearing 2 Ball	Speed (RPM)	Air Flow (CFM)	Static Pressure Inch-H <sub>2</sub> O	Noise db(A)	Weight (g)
80x80x25	MC001648	12	✓	2600	33	0.11	28	28
80x80x25	MC001646	12		3200	41	0.18	33	87
80x80x25	MC001647	12		2900	37	0.15	30	87
80x80x25	MC001650	24		2900	37	0.15	30	87
80x80x25	MC001649	24		3200	41	0.18	33	87
92x92x25	MC001653	12		2700	45	0.13	32	99
92x92x25	MC001652	12		3000	51.5	0.15	34	99
92x92x25	MC001654	12		2400	39.5	0.1	28	99
92x92x25	MC001655	24		3000	51.5	0.15	34	99
92x92x25	MC001656	24		2700	45	0.13	32	99
92x92x25	MC001657	24		2400	39.5	0.1	28	99

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## Part Number Table

Description	Part Number
IP56 Axial Fan 60×60×15 mm,12V	MC001571
IP56 Axial Fan 60×60×15 mm,12V	MC001573
IP56 Axial Fan Ø84.9X15.4 mm,12V	MC001574
IP56 Axial Fan 60×60×15 mm,12V	MC001572
IP56 Axial Fan 60×60×15 mm,12V	MC001570
IP68 Axial Fan 60×60×15 mm,12V	MC001609
IP68 Axial Fan Ø84.9X15.4 mm,12V	MC001612
IP68 Axial Fan 60×60×15 mm,12V	MC001611
IP68 Axial Fan 60×60×15 mm,12V	MC001608
IP68 Axial Fan 60×60×15 mm,12V	MC001610
IP56 Axial Fan 80×80×25 mm,12V	MC001576
IP56 Axial Fan 80×80×25 mm,12V	MC001577
IP56 Axial Fan 80×80×25 mm,12V	MC001575
IP68 Axial Fan 80×80×25 mm,12V	MC001614
IP68 Axial Fan 80×80×25 mm,12V	MC001615
IP68 Axial Fan 80×80×25 mm,12V	MC001617
IP68 Axial Fan 80×80×25 mm,12V	MC001613
IP68 Axial Fan 80×80×25 mm,12V	MC001616
IP56 Axial Fan 80×80×25 mm,24V	MC001581
IP56 Axial Fan 80×80×25 mm,24V	MC001583
IP56 Axial Fan 80×80×25 mm,24V	MC001586
IP56 Axial Fan 80×80×25 mm,24V	MC001585
IP56 Axial Fan 80×80×25 mm,24V	MC001584
IP56 Axial Fan 80×80×25 mm,24V	MC001582
IP68 Axial Fan 80×80×25 mm,24V	MC001619
IP68 Axial Fan 80×80×25 mm,24V	MC001624
IP68 Axial Fan 80×80×25 mm,24V	MC001621
IP68 Axial Fan 80×80×25 mm,24V	MC001620
IP68 Axial Fan 80×80×25 mm,24V	MC001623
IP68 Axial Fan 80×80×25 mm,24V	MC001622
IP56 Axial Fan 80×80×25 mm,48V	MC001589
IP56 Axial Fan 80×80×25 mm,48V	MC001588
IP56 Axial Fan 80×80×25 mm,48V	MC001587
IP68 Axial Fan 80×80×25 mm,48V	MC001625
IP68 Axial Fan 80×80×25 mm,48V	MC001626
IP68 Axial Fan 80×80×25 mm,48V	MC001627

Description	Part Number
IP56 Axial Fan 80×80×32 mm,12V	MC001590
IP56 Axial Fan 80×80×32 mm,12V	MC001592
IP56 Axial Fan 80×80×32 mm,12V	MC001591
IP68 Axial Fan 80×80×32 mm,12V	MC001630
IP68 Axial Fan 80×80×32 mm,12V	MC001628
IP68 Axial Fan 80×80×32 mm,12V	MC001629
IP56 Axial Fan 92×92×25 mm,12V	MC001597
IP56 Axial Fan 92×92×25 mm,12V	MC001596
IP56 Axial Fan 92×92×25 mm,12V	MC001594
IP56 Axial Fan 92×92×25 mm,12V	MC001595
IP56 Axial Fan 92×92×25 mm,12V	MC001598
IP56 Axial Fan 92×92×25 mm,12V	MC001593
IP68 Axial Fan 92×92×25 mm,12V	MC001636
IP68 Axial Fan 92×92×25 mm,12V	MC001634
IP68 Axial Fan 92×92×25 mm,12V	MC001631
IP68 Axial Fan 92×92×25 mm,12V	MC001633
IP68 Axial Fan 92×92×25 mm,12V	MC001632
IP68 Axial Fan 92×92×25 mm,12V	MC001635
IP56 Axial Fan 92×92×25 mm,24V	MC001603
IP56 Axial Fan 92×92×25 mm,24V	MC001604
IP56 Axial Fan 92×92×25 mm,24V	MC001599
IP56 Axial Fan 92×92×25 mm,24V	MC001600
IP56 Axial Fan 92×92×25 mm,24V	MC001602
IP56 Axial Fan 92×92×25 mm,24V	MC001601
IP68 Axial Fan 92×92×25 mm,24V	MC001638
IP68 Axial Fan 92×92×25 mm,24V	MC001637
IP68 Axial Fan 92×92×25 mm,24V	MC001641
IP68 Axial Fan 92×92×25 mm,24V	MC001640
IP68 Axial Fan 92×92×25 mm,24V	MC001639
IP68 Axial Fan 92×92×25 mm,24V	MC001642
IP56 Axial Fan 92×92×25 mm,48V	MC001606
IP56 Axial Fan 92×92×25 mm,48V	MC001605
IP56 Axial Fan 92×92×25 mm,48V	MC001607
IP68 Axial Fan 92×92×25 mm,48V	MC001644
IP68 Axial Fan 92×92×25 mm,48V	MC001643
IP68 Axial Fan 92×92×25 mm,48V	MC001645

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# Dustproof and Waterproof Fan



Description	Part Number
GR487 Axial Fan 80×80×25 mm,24V	MC001650
GR487 Axial Fan 80×80×25 mm,12V	MC001648
GR487 Axial Fan 80×80×25 mm,12V	MC001646
GR487 Axial Fan 80×80×25 mm,24V	MC001649
GR487 Axial Fan 80×80×25 mm,12V	MC001647
GR487 Axial Fan 92×92×25 mm,12V	MC001653

Description	Part Number
GR487 Axial Fan 92×92×25 mm,24V	MC001655
GR487 Axial Fan 92×92×25 mm,12V	MC001652
GR487 Axial Fan 92×92×25 mm,12V	MC001654
GR487 Axial Fan 92×92×25 mm,24V	MC001656
GR487 Axial Fan 92×92×25 mm,24V	MC001657

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