



ORION FANS: CAPABILITY. FLEXIBILITY. EFFICIENCY. VERY COST-EFFECTIVE.

Orion Fans will save you money, lower your supply chain costs, reduce your current lead times on materials, reduce your number of SKUs, improve quality, enhance your current fan performance, reduce your current fan noise level, provide more intelligent control feedback, and provide a product that can ship worldwide.



- Broad line of AC and DC fans with available options including tachometer output and thermistor-based speed control
- Fans from 17mm - 280 mm, up to 900 CFM
- Dual voltage models available for worldwide shipping and inventory reduction



- Add any connector or lead length to any fan
- Meets customer specs with standard lead times



- Standard or custom daisy chain harness for multiple fan assemblies
- Easily and efficiently connect AC power to multiple fans



- Fan modules are UL/cUL recognized, TUV certified
- Standard modular design



- AC, DC and dual voltage AC fan trays available
- Easy to expand
- Pre-wired for 3-, 6- and 9-fan tray



- Standard and custom fan trays for use in enclosures, racks, ventilation hoods
- Noise reduction versions available
- Remote monitoring available with fan trays in isolated locations
- Up to 2000 CFM

ORION. WE'LL MAKE YOU A FAN!



ORION FANS

Blowing Away the Competition.

ORION Fans will help OEMs lower costs, maintain competitiveness and increase profits without sacrificing quality or product performance.

Partner with Orion Fans and you will stay competitive:

- Save money with lower supply chain costs
- Reduce inventory with shorter lead times
- Enhance fan performance with less noise and more intelligent control
- Reduce your number of SKUs with dual voltage fans and fan trays
- Largest worldwide fan inventory available through our distributor network

AC Fans

Fan Size (mm)	Airflow (cfm)	Series No.
60 x 30	11	0A60
80 x 25	13 - 25	0A825*
80 x 38	17 - 31	0A80*
92 x 25	21 - 35	0A92*
92 x 38	21 - 50	0A938*
120 x 25	53 - 81	0A125*
120 x 38	51 - 110	0A109*
120 x 38	110	0A4715
120 x 38	131	0A109XC
120 x 38	75 - 99	0A109R
127 x 38	55 - 130	0A119*
172 x 150 x 38	103 - 228	0A172SAPL
172 x 150 x 51	241	0A162
172 x 51	106 - 235	0A172
172 x 150 x 51	106 - 235	0A172SAP
172 x 150 x 51	300	0A172XC
172 x 150 x 51	180	0A5920
176 x 89	420	0A180
180 x 65	220 - 400	0A180APL
254 x 89	555 - 850	0A254
280 x 80	1130	0A280

*denotes dual voltage

DC Fans

Fan Size (mm)	Airflow (cfm)	Series No.
25 x 10	1.8 - 2.7	0D2510
30 x 10	2.6 - 4.4	0D3010
40 x 10	5.2 - 7.6	0D4010
40 x 20	4.8 - 7.5	0D4020
40 x 28	7.0 - 26.5	0D4028
52 x 10	10.0 - 12.0	0D5210
60 x 10	14 - 19	0D6010
60 x 15	14 - 19	0D6015
60 x 20	13 - 18	0D6020
60 x 25	12.0 - 28	0D6025
80 x 15	21 - 31	0D8015
80 x 25	22 - 40	0D8025
80 x 32	26 - 42	0D8032
92 x 20	29 - 33	0D9220
92 x 25	25 - 50	0D9225
92 x 25	25 - 50	0D9225SC*
120 x 25	45 - 86	0D1225
120 x 32	93 - 120	0D1232
120 x 32	93 - 120	0D1232SC*
120 x 38	60 - 140	0D1238
127 x 38	107 - 242	0D127
172 x 150 x 38	120 - 225	0D172SAPL
172 x 150 x 51	125 - 300	0D172SAP
254 x 89	500 - 900	0D254

*denotes spot cooling feature - includes AC adapter

AC Fan Trays

Voltage	No. Fans	Airflow (cfm)	Fan Model	Part No.
115VAC	3	330	0A300S	FTA-03115-014 (BK)
	6	660	0A600S	FTA-06115-014 (BK)
	3	330	0A300	FTA-03115-018 (BK)
	6	660	0A600	FTA-06115-018 (BK)
230VAC	9	990	0A900	FTA-09115-018 (BK)
	3	330	0A302S	FTA-03220-014 (BK)
	6	660	0A602S	FTA-06220-014 (BK)
	3	330	0A302	FTA-03220-018 (BK)
115/230VAC*	6	660	0A602	FTA-03220-018 (BK)
	9	990	0A602	FTA-09220-018 (BK)
	3	330	0A300S-DV	FTA-03DV-014 (BK)
	3	660	0A600S-DV	FTA-06DV-014 (BK)
115/230VAC*	3	330	0A300-DV	FTA-03DV-018 (BK)
	6	660	0A600-DV	FTA-06DV-018 (BK)
	9	990	0A900-DV	FTA-09DV-018 (BK)

*denotes dual voltage

DC Fan Trays

Voltage	No. Fans	Airflow (cfm)	Fan Model	Part No.
12VDC	3	330	0D300S-12	FTD-03012-14 (BK)
	6	660	0D600S-12	FTD-06012-14 (BK)
	3	330	0D300-12	FTD-03012-18 (BK)
	6	660	0D600-12	FTD-06012-18 (BK)
	9	990	0D900-12	FTD-06012-18 (BK)
24VDC	3	330	0D300S-24	FTD-03024-14 (BK)
	6	660	0D600S-24	FTD-06024-14 (BK)
	3	330	0D300-24	FTD-03024-18 (BK)
	6	660	0D600-24	FTD-06024-18 (BK)
	9	990	0D900-24	FTD-09024-18 (BK)
48VDC	3	330	0D300S-48	FTD-03048-14 (BK)
	6	660	0D600S-48	FTD-06048-14 (BK)
	3	330	0D300-48	FTD-03048-18 (BK)
	6	660	0D600-48	FTD-06048-18 (BK)
	9	990	0D900-48	FTD-09018-18 (BK)

- Harsh environment • Dual voltage •
- High performance • General purpose • Low noise •
- Spot cooling • Advanced control features •
- Blowers & impellers • Accessories & guards •

www.orionfans.com

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