

# ORION AC Fans and Blowers



RoHS Compliant This product is RoHS compliant.



RoHS Compliant

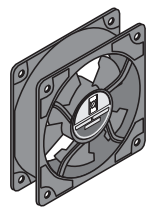
## ORION OA60 SERIES

• Dual Ball Bearing • Shaded Pole Motor • Impedance and Thermally Protected Motor

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OA60AP111WB	OA60AP-11-1WB	A	60x30	Ball	Wire Leads	110	4	11	28	3100	15.78	14.51	13.94	13.33
670-OA60AP221WB	OA60AP-22-1WB	A	60x30	Ball	Wire Leads	220	4	11	28	3100	15.75	15.30	14.85	14.40

A



## ORION OA825 AND OA80 SERIES

• Dual Ball Bearing • Shaded Pole Motor • Impedance and Thermally Protected Motor



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OA825AP111TB	OA825AP-11-1TB	A	80x25	Ball	Terminal	115	9	25	28	3000	14.40	13.68	12.78	12.15
670-OA825AP111WB	OA825AP-11-1WB	A	80x25	Ball	Wire Leads	115	9	25	28	3000	14.40	13.68	12.78	12.15
670-OA825AP112TB	OA825AP-11-2TB	A	80x25	Ball	Terminal	115	6	18	24	2300	16.20	15.30	13.68	12.78
670-OA825AP113TB	OA825AP-11-3TB	A	80x25	Ball	Terminal	115	4	13	20	1600	16.20	15.30	13.68	12.78
670-OA825AP221TB	OA825AP-22-1TB	A	80x25	Ball	Terminal	230	9	25	28	3000	14.40	13.68	12.78	12.15
670-OA825AP221WB	OA825AP-22-1WB	A	80x25	Ball	Wire Leads	230	9	25	28	3000	14.40	13.68	12.78	12.15
670-OA80AP111TB	OA80AP-11-1TB	A	80x38	Ball	Terminal	115	12	31	29	3000	12.96	12.31	11.50	10.94
670-OA80AP111WB	OA80AP-11-1WB	A	80x38	Ball	Wire Leads	115	12	31	29	3000	12.96	12.31	11.50	10.94
670-OA80AP112WB	OA80AP-11-2WB	A	80x38	Ball	Wire Leads	115	9	23	22	2300	14.47	13.77	12.31	11.50
670-OA80AP112TB	OA80AP-11-2TB	A	80x38	Ball	Terminal	115	9	23	22	2300	14.58	13.77	12.31	11.50
670-OA80AP113TB	OA80AP-11-3TB	A	80x38	Ball	Terminal	115	5	17	18	1600	14.58	13.77	12.31	11.50
670-OA80AP113WB	OA80AP-11-3WB	A	80x38	Ball	Wire Leads	115	5	17	18	1600	14.58	13.77	12.31	11.50
670-OA80AP221TB	OA80AP-22-1TB	A	80x38	Ball	Terminal	230	12	31	29	3000	12.96	12.31	11.50	10.94
670-OA80AP221WB	OA80AP-22-1WB	A	80x38	Ball	Wire Leads	230	12	31	29	3000	12.96	12.31	11.50	10.94

## ORION OA92 AND OA938 SERIES

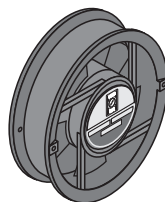
• Dual Ball Bearing • Shaded Pole Motor • Impedance and Thermally Protected Motor



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OA92AP111TB	OA92AP-11-1TB	A	92x25	Ball	Terminal	115	13	35	30	3000	14.85	14.40	13.68	12.78
670-OA92AP111WB	OA92AP-11-1WB	A	92x25	Ball	Wire Leads	115	13	35	30	3000	16.20	15.30	13.68	12.78
670-OA92AP112TB	OA92AP-11-2TB	A	92x25	Ball	Terminal	115	10	27	22	2300	16.20	15.30	13.68	12.78
670-OA92AP113WB	OA92AP-11-3WB	A	92x25	Ball	Wire Leads	115	6	21	19	1600	14.85	14.40	13.68	12.78
670-OA92AP221TB	OA92AP-22-1TB	A	92x25	Ball	Terminal	230	13	35	30	3000	14.85	14.40	13.68	12.78
670-OA92AP221WB	OA92AP-22-1WB	A	92x25	Ball	Wire Leads	230	13	35	30	3000	14.85	14.40	13.68	12.78
670-OA938AP111TB	OA938AP-11-1TB	A	92x38	Ball	Terminal	115	9	50	32	3100	15.30	14.85	14.40	13.68
670-OA938AP111WB	OA938AP-11-1WB	A	92x38	Ball	Wire Leads	115	9	50	32	3100	15.30	14.85	14.40	13.68
670-OA938AP221TB	OA938AP-22-1TB	A	92x38	Ball	Terminal	230	9	50	32	3100	15.30	14.85	14.40	13.68
670-OA938AP221WB	OA938AP-22-1WB	A	92x38	Ball	Wire Leads	230	9	50	32	3100	15.30	14.85	14.40	13.68

B



## ORION OA125 SERIES

• Dual Ball Bearing • Shaded Pole Motor • Impedance and Thermally Protected Motor



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OA125AP111TB	OA125AP-11-1TB	A	120x25	Ball	Terminal	115	13	81	33	2900	15.30	14.85	14.40	13.68
670-OA125AP111WB	OA125AP-11-1WB	A	120x25	Ball	Wire Leads	115	13	81	33	2900	15.30	14.85	14.40	13.68
670-OA125AP112TB	OA125AP-11-2TB	A	120x25	Ball	Terminal	115	10	60	27	2300	15.30	14.85	14.40	13.68
670-OA125AP113TB	OA125AP-11-3TB	A	120x25	Ball	Terminal	115	6	42	22	1600	15.30	14.85	14.40	13.68
670-OA125AP221TB	OA125AP-22-1TB	A	120x25	Ball	Terminal	230	13	81	33	2900	15.30	14.85	14.40	13.68
670-OA125AP221WB	OA125AP-22-1WB	A	120x25	Ball	Wire Leads	230	13	81	32	2900	15.30	14.85	14.40	13.68

## ORION OA109 SERIES

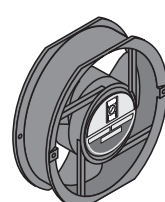
† Reverse Airflow, (AIOS) • Dual Ball or Sleeve Bearing • Shaded Pole Motor



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OA109AP111TB	OA109AP-11-1TB	A	120x38	Ball	Terminal	115	15	110	37	3000	14.51	13.66	13.06	12.19
670-OA109AP111TS	OA109AP-11-1TS	A	120x38	Ball Sleeve	Terminal	115	15	110	37	3000	14.68	13.82	13.21	12.33
670-OA109AP111WB	OA109AP-11-1WB	A	120x38	Ball	Wire Leads	115	15	110	37	3000	14.79	14.36	13.92	13.22
670-OA109AP112TB	OA109AP-11-2TB	A	120x38	Ball	Terminal	115	11	71	30	2300	14.79	14.36	13.92	13.22
670-OA109AP112WB	OA109AP-11-2WB	A	120x38	Ball	Wire Leads	115	11	71	30	2300	14.79	14.36	13.92	13.22
670-OA109AP113TB	OA109AP-11-3TB	A	120x38	Ball	Terminal	115	8	51	25	1600	14.79	14.36	13.92	13.22
670-OA109AP221TB	OA109AP-22-1TB	A	120x38	Ball	Terminal	230	15	110	37	3000	14.79	14.36	13.92	13.22
670-OA109AP221WB	OA109AP-22-1WB	A	120x38	Ball	Wire Leads	230	15	110	37	3000	14.46	13.65	13.05	12.18
† 670-OA109AP111TBR	OA109AP-11-1TBR	A	120x38	Ball	Terminal	115	15	99	47	3100	14.79	14.36	13.92	13.22
† 670-OA109AP112TBR	OA109AP-11-2TBR	A	120x38	Ball	Terminal	115	13	85	45	2750	14.79	14.36	13.92	13.22
† 670-OA109AP113TBR	OA109AP-11-3TBR	A	120x38	Ball	Terminal	115	8	75	25	1600	14.79	14.36	13.92	13.22
† 670-OA109AP221TBR	OA109AP-22-1TBR	A	120x38	Ball	Terminal	230	15	99	47	3100	14.79	14.36	13.92	13.22

C



## ORION OA119 SERIES

• Dual Ball Bearing • Shaded Pole Motor • Impedance and Thermally Protected Motor



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OA119AP111TB	OA119AP-11-1TB	A	127x38	Ball	Terminal	115	12	130	48	3000	24.99	24.26	23.52	22.34
670-OA119AP111WB	OA119AP-11-1WB	A	127x38	Ball	Wire Leads	115	12	130	48	3000	24.99	24.26	23.52	22.34
670-OA119AP113TB	OA119AP-11-3TB	A	127x38	Ball	Terminal	115	8	74	28	1400	24.99	24.26	23.52	22.34
670-OA119AP221TB	OA119AP-22-1TB	A	127x38	Ball	Terminal	230	12	130	48	3000	24.99	24.26	23.52	22.34
670-OA119AP221WB	OA119AP-22-1WB	A	127x38	Ball	Wire Leads	230	12	130	48	3000	24.99	24.26	23.52	22.34

## ORION OA172SAPL AND OA172SAP SERIES

• Dual Ball Bearing • Shaded Pole Motor • Capacitor Drive Motor



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Orion Part No.	Fig.	Dim. (mm)	Bearing Type	Termination	Voltage (VAC)	Power (Watts)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
<b>Natural Aluminum</b>														
670-OA172AN-11-1TB	OA172AN-11-1TB	B	172x51	Ball	Terminal	115	35	235	46	3500	40.70	37.42	35.97	34.78
670-OA172AN-11-1WB	OA172AN-11-1WB	B	172x51	Ball	Wire Leads	115	35	235	46	3500	40.70	37.42	35.97	34.78
670-OA172AN-22-1TB	OA172AN-22-1TB	B	172x51	Ball	Terminal	230	35	235	46	3500	40.70	37.42	35.97	34.78
670-OA172AN-22-1WB	OA172AN-22-1WB	B	172x51	Ball	Wire Leads	230	35	235	46	3500	40.70	37.42	35.97	34.78
670-OA172SAN-11-1TB	OA172SAN-11-1TB	C	172x150x51	Ball	Terminal	115	35	235	46					