

## 620 SERIES

### Features:

- Clockwise rotation looking at rotor
- Mounting holes: 3.7mm

For quantities 100 and up, call for quote.

MOUSER STOCK NO.		Fig.	Dimensions (mm) L x W	Volt. (DC)	Airflow (CFM)	Power (W)	Speed (RPM)	Noise dB(A)	Max Temp. (°C)	Bearing Type	Price Each			
Mfr.	Mfr. Part No.										1	10	25	50
5912—622L	A	A	60 x 25	12	12.4	0.53	3200	22	70	Ball	26.94	25.57	23.99	21.02
5912—622HH	A	A	60 x 25	12	33.0	3.5	8200	43	70	Ball	26.96	25.58	24.01	21.04
5912—622M	A	A	60 x 25	12	17.7	1.0	4550	29	75	Ball	26.94	25.57	23.99	21.02
5912—624M	A	A	60 x 25	24	17.7	1.5	4550	29	70	Ball	25.51	24.32	23.09	21.58
5912—624H	A	A	60 x 25	24	27.1	2.4	6850	39	70	Ball	26.96	25.58	24.01	21.04

## 600J SERIES

### Features:

- Clockwise rotation looking at rotor
- Mounting holes: 4.3mm

For quantities 100 and up, call for quote.

5912—612JH	B	B	60 x 32	12	41.1	7.7	11700	53	70	Ball	34.24	33.20	31.54	29.47
5912—614JH	B	B	60 x 32	24	41.1	7.7	11700	53	70	Ball	38.39	34.24	33.20	31.54

## 8400 SERIES

### Features:

- Counterclockwise rotation looking at rotor
- Mounting holes: 4.3mm

### Recommended Manufacturer's Accessories:

- Temperature Sensor: LZ370
- Spacer: LZ261

For quantities 100 and up, call for quote.

5912—8412	C	C	80 x 25	12	33.0	2.4	3150	35	75	Ball	27.10	24.54	23.44	22.26
5912—8414	C	C	80 x 25	24	33.0	2.4	3150	35	75	Ball	26.09	23.89	22.65	20.20

## 8400N SERIES

### Features:

- Counterclockwise rotation looking at rotor
- Mounting holes: 4.3mm

### Recommended Manufacturer's Accessories:

- Spacer: LZ261

For quantities 100 and up, call for quote.

5912—8412NLE	C	C	80 x 25	12	19.4	0.5	15000	17	85	Ball	29.22	25.94	22.50	20.59
5912—8412NM	C	C	80 x 25	12	34.0	1.3	2600	27	70	Ball	31.16	22.88	22.09	21.14
5912—8412N	C	C	80 x 25	12	41.0	2.0	3100	32	70	Ball	24.17	23.04	21.88	20.44
5912—8412NH	C	C	80 x 25	12	46.5	2.2	3600	37	70	Ball	24.17	21.88	20.44	19.44
5912—8412NGLE	C	C	80 x 25	12	19.4	0.5	1500	12	85	Sintec	23.37	20.74	18.00	16.48
5912—8412NGME	C	C	80 x 25	12	34.1	1.4	2600	26	75	Sintec	23.37	20.74	18.00	16.48
5912—8414NGH	C	C	80 x 25	24	46.5	2.4	3600	37	70	Sintec	21.85	19.37	16.82	15.41

## 8300 SERIES

### Features:

- Clockwise rotation looking at rotor
- Mounting holes: 4.3mm

### Recommended Manufacturer's Accessories:

- Temperature Sensor: LZ370
- Spacer: LZ260

For quantities 100 and up, call for quote.

5912—8312L	D	D	80 x 32	12	19.0	1.0	2000	24	75	Ball	29.44	27.68	26.29	24.56
5912—8312	D	D	80 x 32	12	32.0	2.2	3300	36	75	Ball	28.55	27.68	26.29	24.56
5912—8312HL	D	D	80 x 32	12	39.0	4.0	4200	43	75	Ball	35.48	33.36	31.69	29.61
5912—8312M	D	D	80 x 32	12	28.3	1.8	3000	34	75	Ball	35.52	34.11	35.52	31.97
5912—8314L	D	D	80 x 32	24	19.0	1.0	2000	24	75	Ball	29.44	27.68	26.29	24.56
5912—8314M	D	D	80 x 32	24	28.3	2.1	3000	34	75	Ball	32.31	28.66	24.87	23.83
5912—8314	D	D	80 x 32	24	32.0	2.5	3300	36	75	Ball	29.44	27.68	26.29	24.56
5912—8314HL	D	D	80 x 32	24	39.4	4.3	4200	43	75	Ball	38.29	36.40	34.58	32.30
5912—8314H	D	D	80 x 32	24	47.0	6.0	5000	48	75	Ball	30.45	28.72	27.28	25.48
5912—8318	D	D	80 x 32	48	32.0	2.6	3300	36	75	Ball	29.44	27.68	26.29	24.56

## 8200J SERIES - S FORCE FANS

### Features:

- Clockwise rotation looking at rotor
- Mounting holes: 4.3mm
- Voltage Range: (8212) 7–13.8, (8214) 18–26.4, (8218) 20–58

### \*Tach Output

For quantities 100 and up, call for quote.

5912—8212JN	E	E	80 x 38	12	77.7	10	8400	55	70	Ball	40.46	37.88	34.29	31.43
5912—8214JN	E	E	80 x 38	12	77.7	10	8400	55	70	Ball	40.46	37.88	34.29	31.43
*5912—8212J/2H4	E	E	80 x 38	12	131.0	39	14000	71	70	Ball	57.89	54.48	49.05	44.96
5912—8214JH4	E	E	80 x 38	24	131.0	38	14000	71	70	Ball	51.33	48.85	46.45	44.44
*5912—8214J/2H4	E	E	80 x 38	24	131.0	38	14000	71	70	Ball	57.89	54.48	49.05	44.96

## 3400 SERIES

### Features:

- Counterclockwise rotation looking at rotor
- Mounting holes: 4.3mm

### Recommended Manufacturer's Accessories:

- Metal Finger Guard: LZ23
- Temperature Sensor: LZ370

For quantities 100 and up, call for quote.

5912—3412L	C	C	92 x 25	12	36.0	1.3	2200	27	75	Ball	25.49	24.72	23.48	21.93
5912—3412M	C	C	92 x 25	12	42.0	1.8	2650	32	75	Ball	25.88	24.11	23.02	22.39
5912—3412	C	C	92 x 25	12	49.0	2.4	3050	36	75	Ball	25.49	24.72	23.48	21.93
5912—3414L	C	C	92 x 25	24	36.0	1.4	2200	27	75	Ball	21.95	20.45	19.52	18.99
5912—3414	C	C	92 x 25	24	49.0	2.6	3050	36	75	Ball	21.62	20.96	19.91	18.60
5912—3414H	C	C	92 x 25	24	55.0	3.8	3400	39	75	Ball	23.10	22.40	21.28	19.88
5912—3414NHH-386	C	C	92 x 25	24	60.0	3.2	3250	39	70	Ball	46.62	45.20	42.94	40.12

## 3300 SERIES

### Features:

- Counterclockwise rotation looking at rotor
- Totally encapsulated and sealed
- Mounting holes: 4.3mm

### Recommended Manufacturer's Accessories:

- Metal Finger Guard: LZ23
- Spacer: LZ260
- Temperature Sensor: LZ370

For quantities 100 and up, call for quote.

5912—3312	D	D	92 x 32	12	47.0	2.4	3000	37	75	Ball	28.79	27.92	26.52	23.55
5912—3314	D	D	92 x 32	24	47.0	2.4	3000	37	75	Ball	28.79	27.92	26.52	23.55

## 4400F SERIES

### Features:

- Counterclockwise rotation looking at rotor
- Mounting holes: 4.3mm

### Recommended Manufacturer's Accessories:

- Plastic Finger Guard: LZ30-5, LZ30P
- Screen/Bracket: LZ40N and LZ404
- Mounting Screw Clip: LZ210
- Plug and Cord Set: LZ120 or LZ126

For quantities 100 and up, call for quote.

5912—4412FM	C	C	119 x 25	12	82.0	3.2	2400	38	75	Ball	30.79	27.46	26.64	25.30
5912—4412F	C	C	119 x 25	12	100.0	5.0	2900	43	75	Ball	30.77	29.84	28.34	26.48
5912—4414FM	C	C	119 x 25	24	82.0	3.2	2400	38	75	Ball	32.55	28.88	25.07	22.95
5912—4414F	C	C	119 x 25	24	100.0	5.0	2900	43	75	Ball	34.11	32.16	31.18	30.15

### Common Features:

- Plastic housing and impeller
- Termination: 12.2" leads
- Air exhaust over struts

