

## AXIAL AC FAN - SPECIFICATION CHART

| Dimensions                        | Model        | Part No. Terminal Leadwire | Bearing System | Rated Voltage (V) | Freq Hz | Air Flow CFM | Speed rpm | Noise level dB-A |
|-----------------------------------|--------------|----------------------------|----------------|-------------------|---------|--------------|-----------|------------------|
| 280x280x80 mm                     | SJ2808HA1    | 2808HA1BAT                 | Ball           | 110/120           | 50/60   | 1090/1130    | 2550/2700 | 68/70            |
|                                   | SJ2808HA2    | 2808HA2BAT                 | Ball           | 220/240           | 50/60   | 1090/1030    | 2550/2700 | 68/70            |
| Ø250 x 89 mm                      | SJ2509HA1    | 2509HA1BAT (L)             | Ball           | 110/120           | 50/60   | 510/600      | 1380/1640 | 45/56            |
|                                   | SJ2509HA2    | 2509HA2BAT (L)             | Ball           | 220/240           | 50/60   | 510/600      | 1350/1610 | 45/56            |
| 225x225x80 mm                     | SJ2208HA1    | 2208HA1BAT                 | Ball           | 110/120           | 50/60   | 530/600      | 2550/2800 | 59/61            |
|                                   | SJ2208HA2    | 2208HA2BAT                 | Ball           | 220/240           | 50/60   | 530/600      | 2550/2800 | 59/61            |
| Ø220 x 60 mm                      | SJ2206HA1    | 2206HA1BAT (L)             | Ball           | 110/120           | 50/60   | 400/450      | 2800/3200 | 61/66            |
|                                   | SJ2206HA2    | 2206HA2BAT (L)             | Ball           | 220/240           | 50/60   | 400/450      | 2800/3200 | 61/66            |
| 172x150x55 mm                     | SJ1755HA1-7F | 1755HA1BAT(L)              | Ball           | 110/120           | 50/60   | 245/280      | 2850/3350 | 50/54            |
|                                   | SJ1755HA2-7F | 1755HA2BAT(L)              | Ball           | 220/240           | 50/60   | 245/280      | 2850/3350 | 50/54            |
| 172 x 150 x 51 mm                 | SJ1725HA1    | 1725HA1BAT (L)             | Ball           | 110/120           | 50/60   | 190/210      | 2700/3100 | 53/59            |
|                                   | SJ1725HA2    | 1725HA2BAT (L)             | Ball           | 220/240           | 50/60   | 190/210      | 2700/3100 | 53/59            |
|                                   | SJ1751HA1    | 1751HA1BAT (L)             | Ball           | 110/120           | 50/60   | 210/240      | 2850/3400 | 50/57            |
|                                   | SJ1751HA2    | 1751HA2BAT (L)             | Ball           | 220/240           | 50/60   | 210/240      | 2850/3400 | 50/57            |
| 172 x 150 x 38 mm                 | SJ1723HA1    | 1723HA1BAT (L)             | Ball           | 110/120           | 50/60   | 160/190      | 2600/3000 | 48/53            |
|                                   | SJ1723HA2    | 1723HA2BAT (L)             | Ball           | 220/240           | 50/60   | 160/190      | 2600/3000 | 48/53            |
|                                   | SJ1738HA1    | 1738HA1BAT (L)             | Ball           | 110/120           | 50/60   | 175/220      | 2850/3400 | 54/58            |
|                                   | SJ1738HA2    | 1738HA2BAT (L)             | Ball           | 220/240           | 50/60   | 175/220      | 2850/3400 | 54/58            |
| Ø150 x 38 mm                      | SJ1538HA1    | 1538HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 72/85        | 2600/3000 | 45/50            |
|                                   | SJ1538HA1    | 1538HA1BAT (L)             | Ball           | 110/120           | 50/60   | 72/85        | 2600/3000 | 45/50            |
|                                   | SJ1538HA2    | 1538HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 72/85        | 2600/3000 | 45/50            |
|                                   | SJ1538HA2    | 1538HA2BAT (L)             | Ball           | 220/240           | 50/60   | 72/85        | 2600/3000 | 45/50            |
| 120 x 120 x 38 mm                 | SJ1238HA1-7F | 1238HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 84/105       | 2400/3000 | 45/51            |
|                                   | SJ1238HA1-7F | 1238HA1BAT (L)             | Ball           | 110/120           | 50/60   | 84/105       | 2400/3000 | 45/51            |
|                                   | SJ1238HA2-7F | 1238HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 84/105       | 2400/3000 | 45/51            |
|                                   | SJ1238HA2-7F | 1238HA2BAT (L)             | Ball           | 220/240           | 50/60   | 84/105       | 2400/3000 | 45/51            |
|                                   | SJ1238HA1    | 1238HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 84/105       | 2600/3000 | 45/51            |
|                                   | SJ1238HA1    | 1238HA1BAT (L)             | Ball           | 110/120           | 50/60   | 84/105       | 2600/3000 | 45/51            |
|                                   | SJ1238HA2    | 1238HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 84/105       | 2600/3000 | 45/51            |
|                                   | SJ1238HA2    | 1238HA2BAT (L)             | Ball           | 220/240           | 50/60   | 84/105       | 2600/3000 | 45/51            |
|                                   | SJ1238MA1    | 1238MA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 80/90        | 2500/2800 | 39/43            |
|                                   | SJ1238MA1    | 1238MA1BAT (L)             | Ball           | 110/120           | 50/60   | 80/90        | 2500/2800 | 39/43            |
|                                   | SJ1238MA2    | 1238MA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 80/90        | 2500/2800 | 39/43            |
|                                   | SJ1238MA2    | 1238MA2BAT (L)             | Ball           | 220/240           | 50/60   | 80/90        | 2500/2800 | 39/43            |
|                                   | SJ1238LA1    | 1238LA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 65/78        | 1900/2500 | 35/40            |
|                                   | SJ1238LA1    | 1238LA1BAT (L)             | Ball           | 110/120           | 50/60   | 65/78        | 1900/2500 | 35/40            |
| 120 x 120 x 38 mm<br>Dual Voltage | SJ1238HA1/A2 | 1238HA1SAL                 | Sleeve         | 110/120           | 50/60   | 84/100       | 2600/3000 | 45/51            |
|                                   | SJ1238HA1/A2 | 1238HA1BAT                 | Ball           | 110/120           | 50/60   | 84/100       | 2600/3000 | 45/51            |
|                                   | SJ1238HA2/A2 | 1238HA2SAL                 | Sleeve         | 220/240           | 50/60   | 84/100       | 2600/3000 | 45/51            |
|                                   | SJ1238HA2/A2 | 1238HA2BAT                 | Ball           | 220/240           | 50/60   | 84/100       | 2600/3000 | 45/51            |
| 120 x 120 x 38 mm<br>24 Voltage   | SJ1238HA24   | 1238HA24SAT (L)            | Sleeve         | 24                | 50/60   | 85/93        | 2600/2900 | 36/40            |
|                                   | SJ1238HA24   | 1238HA24BAT (L)            | Ball           | 24                | 50/60   | 85/93        | 2600/2900 | 36/40            |
| 120 x 120 x 25 mm                 | SJ1225HA1    | 1225HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 60/76        | 2300/2800 | 40/44            |
|                                   | SJ1225HA1    | 1125HA1BAT (L)             | Ball           | 110/120           | 50/60   | 60/76        | 2300/2800 | 40/44            |
|                                   | SJ1225HA2    | 1225HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 60/76        | 2300/2700 | 40/44            |
|                                   | SJ1225HA2    | 1225HA2BAT (L)             | Ball           | 220/240           | 50/60   | 60/76        | 2300/2700 | 40/44            |
|                                   | SJ1225LA1    | 1225LA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 50/60        | 2300/2600 | 37/37            |
|                                   | SJ1225LA1    | 1225LA1BAT (L)             | Ball           | 110/120           | 50/60   | 50/60        | 2300/2600 | 37/37            |
|                                   | SJ1225LA2    | 1225LA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 50/60        | 2100/2400 | 33/37            |
|                                   | SJ1225LA2    | 1225LA2BAT (L)             | Ball           | 220/240           | 50/60   | 50/60        | 2100/2400 | 33/37            |
| 92 x 92 x 38 mm                   | SJ9238HA1    | 9238HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 45/55        | 2200/2600 | 37/41            |
|                                   | SJ9238HA1    | 9238HA1BAT (L)             | Ball           | 110/120           | 50/60   | 45/55        | 2200/2600 | 37/41            |
|                                   | SJ9238HA2    | 9238HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 45/55        | 2100/2500 | 37/41            |
|                                   | SJ9238HA2    | 9238HA2BAT (L)             | Ball           | 220/240           | 50/60   | 45/55        | 2100/2500 | 37/41            |

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| Dimensions        | Model        | Part No. Terminal Leadwire | Bearing System | Rated Voltage (V) | Freq Hz | Air Flow CFM | Speed rpm | Noise level d B-A |
|-------------------|--------------|----------------------------|----------------|-------------------|---------|--------------|-----------|-------------------|
| 92 x 92 x 25 mm   | SJ9225HA1    | 9225HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 30/36        | 1700/2200 | 35/37             |
|                   | SJ9225HA1    | 9225HA1BAT (L)             | Ball           | 110/120           | 50/60   | 30/36        | 1700/2200 | 35/37             |
|                   | SJ9225HA2    | 9225HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 30/36        | 1700/2200 | 35/37             |
|                   | SJ9225HA2    | 9225HA2BAT (L)             | Ball           | 220/240           | 50/60   | 30/36        | 1700/2200 | 35/37             |
|                   | SJ92025HA1   | 92025HA1SAT (L)            | Sleeve         | 110/120           | 50/60   | 33/40        | 2500/3000 | 32/36             |
|                   | SJ92025HA1   | 92025HA1BAT (L)            | Ball           | 110/120           | 50/60   | 33/40        | 2500/3000 | 32/36             |
|                   | SJ92025HA2   | 92025HA2SAT (L)            | Sleeve         | 220/240           | 50/60   | 33/40        | 2500/3000 | 32/36             |
|                   | SJ92025HA2   | 92025HA2BAT (L)            | Ball           | 220/240           | 50/60   | 33/40        | 2500/3000 | 32/36             |
| 80 x 80 x 38 mm   | SJ8038HA1    | 8038HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 32/35        | 2300/2800 | 35/31             |
|                   | SJ8038HA1    | 8038HA1BAT (L)             | Ball           | 110/120           | 50/60   | 32/35        | 2300/2800 | 35/31             |
|                   | SJ8038HA2    | 8038HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 32/35        | 2300/2800 | 35/31             |
|                   | SJ8038HA2    | 8038HA2BAT (L)             | Ball           | 220/240           | 50/60   | 32/35        | 2300/2800 | 35/31             |
| 80 x 80 x 25 mm   | SJ8025HA1    | 8025HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 21/23        | 1700/2200 | 29/33             |
|                   | SJ8025HA1    | 8025HA1BAT (L)             | Ball           | 110/120           | 50/60   | 21/23        | 1700/2200 | 29/33             |
|                   | SJ8025HA2    | 8025HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 21/23        | 1700/2200 | 29/33             |
|                   | SJ8025HA2    | 8025HA2BAT (L)             | Ball           | 220/240           | 50/60   | 21/23        | 1700/2200 | 29/33             |
|                   | SJ80025HA1   | 80025HA1SAT (L)            | Sleeve         | 110/120           | 50/60   | 21/24        | 2600/3100 | 32/35             |
|                   | SJ80025HA1   | 80025HA1BAT (L)            | Ball           | 110/120           | 50/60   | 21/24        | 2600/3100 | 32/35             |
|                   | SJ80025HA2   | 80025HA2SAT (L)            | Sleeve         | 220/240           | 50/60   | 21/24        | 2600/3100 | 32/35             |
|                   | SJ80025HA2   | 80025HA2BAT (L)            | Ball           | 220/240           | 50/60   | 21/24        | 2600/3100 | 32/35             |
| 60x60x30 mm       | SJ6030HA1    | 6030HA1BAL                 | Ball           | 110/120           | 50/60   | 8.12/10.22   | 2400/3000 | 27/28             |
|                   | SJ6030HA1    | 6030HA1SAL                 | Sleeve         | 110/120           | 50/60   | 8.12/10.22   | 2400/3000 | 27/28             |
|                   | SJ6030HA2    | 6030HA2BAL                 | Ball           | 220/240           | 50/60   | 8.12/10.22   | 2400/3000 | 27/28             |
|                   | SJ6030HA2    | 6030HA2SAL                 | Sleeve         | 220/240           | 50/60   | 8.12/10.22   | 2400/3000 | 27/28             |
| 148 x 148 x 38 mm | SJ1238HA1-4A | 1238HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238HA1-4A | 1238HA1BAT (L)             | Ball           | 110/120           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238HA2-4A | 1238HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238HA2-4A | 1238HA2BAT (L)             | Ball           | 220/240           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238MA1-4A | 1238MA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 80/90        | 2500/2800 | 39/43             |
|                   | SJ1238MA1-4A | 1238MA1BAT (L)             | Ball           | 110/120           | 50/60   | 80/90        | 2500/2800 | 39/43             |
|                   | SJ1238MA2-4A | 1238MA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 80/90        | 2500/2800 | 39/43             |
|                   | SJ1238MA2-4A | 1238MA2BAT (L)             | Ball           | 220/240           | 50/60   | 80/90        | 2500/2800 | 39/43             |
| 138 x 108 x 38 mm | SJ1238HA1-4B | 1238HA1SAT (L)             | Sleeve         | 110/120           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238HA1-4B | 1238HA1BAT (L)             | Ball           | 110/120           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238HA2-4B | 1238HA2SAT (L)             | Sleeve         | 220/240           | 50/60   | 84/100       | 2600/3000 | 45/51             |
|                   | SJ1238HA2-4B | 1238HA2BAT (L)             | Ball           | 220/240           | 50/60   | 84/100       | 2600/3000 | 45/51             |