



## SIZE :

80x80x38mm (3.15"x3.15"x1.50")

## CONSTRUCTION :

- All metal
- Die-cast aluminum housing
- Metal impeller
- Shaded pole motor
- Impedance protected
- Leader wire available

## OPERATING TEMPERATURE :

Ball bearing - 30°C to +75°C

Sleeve bearing - 10°C to +70°C

## WEIGHT :

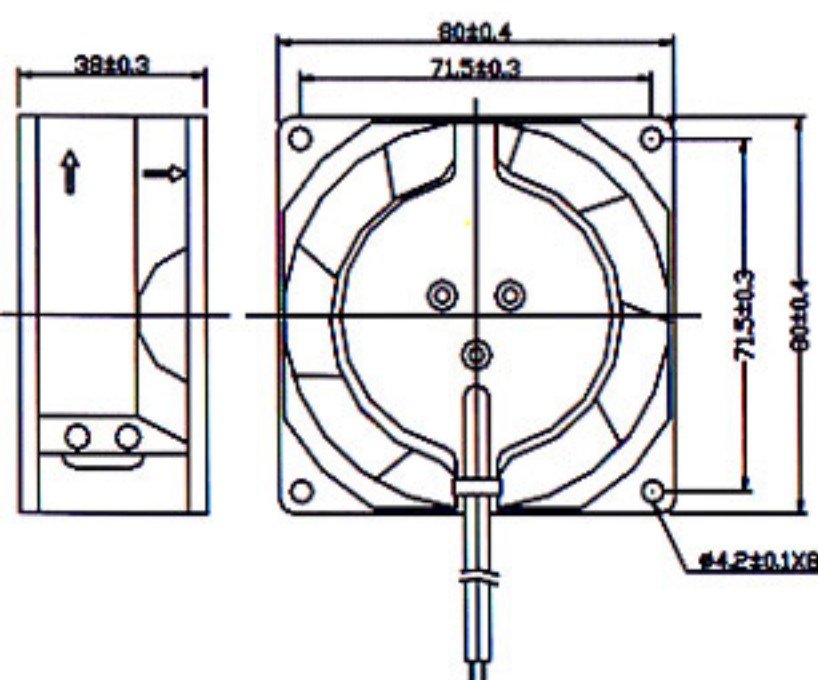
420 grams

## Specifications

Specifications are subject to change without notice

| MODEL NO.  | BEARING | RATED VOLTAGE<br>VAC | FREQUENCY<br>Hz | MAX. RATED CURRENT<br>mA | MAX. INPUT POWER<br>W | SPEED<br>R.P.M. | MAX. AIR FLOW<br>m <sup>3</sup> /min CFM | MAX. AIR PRESSURE<br>mmH <sub>2</sub> O IN H <sub>2</sub> O | NOISE<br>dB-A |
|------------|---------|----------------------|-----------------|--------------------------|-----------------------|-----------------|------------------------------------------|-------------------------------------------------------------|---------------|
| 3E-115B-20 | Ball    | 115                  | 50/60           | 120/110                  | 10/9                  | 1750/2000       | 0.51/0.59 18/21                          | 1.95/2.35 0.08/0.09                                         | 23/26         |
| 3E-115S-20 | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-230B-20 | Ball    | 230                  | 50/60           | 75/70                    | 12/11                 | 1750/2000       | 0.51/0.59 18/21                          | 1.95/2.35 0.08/0.09                                         | 23/26         |
| 3E-230S-20 | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-115B-25 | Ball    | 115                  | 50/60           | 130/120                  | 10/9                  | 2150/2500       | 0.62/0.74 22/26                          | 2.99/3.43 0.09/0.13                                         | 27/31         |
| 3E-115S-25 | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-230B-25 | Ball    | 230                  | 50/60           | 85/75                    | 13/12                 | 2150/2500       | 0.62/0.74 22/26                          | 2.99/3.43 0.09/0.13                                         | 27/31         |
| 3E-230S-25 | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-115B-28 | Ball    | 115                  | 50/60           | 130/120                  | 11/10                 | 2400/2800       | 0.71/0.82 25/29                          | 3.73/4.50 0.15/0.18                                         | 30/37         |
| 3E-115S-28 | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-230B-28 | Ball    | 230                  | 50/60           | 85/75                    | 13/12                 | 2400/2800       | 0.71/0.82 25/29                          | 3.73/4.50 0.15/0.18                                         | 30/37         |
| 3E-230S-28 | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-115B    | Ball    | 115                  | 50/60           | 140/130                  | 11/10                 | 2700/3100       | 0.74/0.91 26/32                          | 2.90/3.40 0.11/0.13                                         | 31/34         |
| 3E-115S    | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-230B    | Ball    | 230                  | 50/60           | 85/75                    | 13/12                 | 2700/3100       | 0.74/0.91 26/32                          | 2.90/3.40 0.11/0.13                                         | 31/34         |
| 3E-230S    | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |
| 3E-DVB     | Ball    | 230/115              | 50/60           | 80/150                   | 13/13                 | 2700/3000       | 0.79/0.91 26/32                          | 2.90/3.40 0.11/0.13                                         | 33/38         |
| 3E-DVS     | Sleeve  |                      |                 |                          |                       |                 |                                          |                                                             |               |

## Dimensions (mm)



## Performance Curve

