



**SIZE :**

120x120x38mm (4.72"x4.72"x1.50")

**CONSTRUCTION :**

- Die-cast aluminum housing
- Metal impeller
- Shaded pole motor
- Impedance protected
- Leader wire or Terminal is available

**OPERATING TEMPERATURE :**

Ball bearing - 30°C to +75°C (Standard Type)  
 - 30°C to +85°C (F Type)  
 - 30°C to +90°C (H Type)

\*Minimum ambient temperature -15°C , admissible for a short time at -30°C ; without reaching dew point.

Sleeve bearing - 10°C to +60°C (Standard Type)

**WEIGHT :**

600 grams

### Specifications

Specifications are subject to change without notice

MODEL NO.	BEARING	RATED VOLTAGE	FREQUENCY	MAX. RATED CURRENT	MAX. INPUT POWER	SPEED R.P.M.	MAX. AIR FLOW		MAX. AIR PRESSURE		NOISE dB-A
		VAC	Hz	mA	W		m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	
CB12038-115LE	Ball	115	50/60	210/200	21/19	1600/1700	1.48/1.65	52.3/58.4	2.40/2.70	0.09/0.10	25/30
CS12038-115LE	Sleeve										
CB12038-230LE	Ball	230	50/60	120/110	19/18	1600/1700	1.48/1.65	52.3/58.4	2.40/2.70	0.09/0.10	27/32
CS12038-230LE	Sleeve										
CB12038-115ME	Ball	115	50/60	240/230	23/21	2250/2500	1.98/2.21	70/78	6.54/7.26	0.26/0.29	38/42
CS12038-115ME	Sleeve										
CB12038-230ME	Ball	230	50/60	130/120	21/20	2250/2500	1.98/2.21	70/78	6.54/7.26	0.26/0.29	38/42
CS12038-230ME	Sleeve										
CB12038-115HE	Ball	115	50/60	250/240	24/22	2700/3000	2.99/3.39	106/120	7.6/7.0	0.29/0.27	46/50
CS12038-115HE	Sleeve										
CB12038-230HE	Ball	230	50/60	140/130	22/21	2700/3000	2.99/3.39	106/120	7.6/7.0	0.29/0.27	46/50
CS12038-230HE	Sleeve										

