Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!
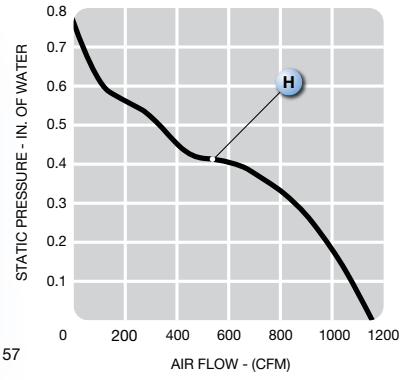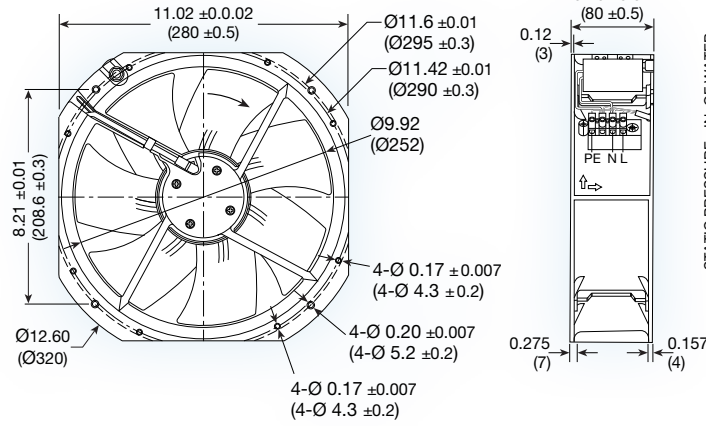

Contact us

UF250BMB-H1 series

11.02 ±0.0.02
(280 ±0.5)

Ø11.6 ±0.01
(Ø295 ±0.3)

Ø11.42 ±0.01
(Ø290 ±0.3)

Ø9.92
(Ø252)

8.21 ±0.01
(208.6 ±0.3)

4-Ø 0.17 ±0.007
(4-Ø 4.3 ±0.2)

4-Ø 0.20 ±0.007
(4-Ø 5.2 ±0.2)

Ø12.60
(Ø320)

4-Ø 0.17 ±0.007
(4-Ø 4.3 ±0.2)

3.15 ±0.02
(80 ±0.5)

0.12
(3)

PE N L

0.275
(7)

0.157
(4)

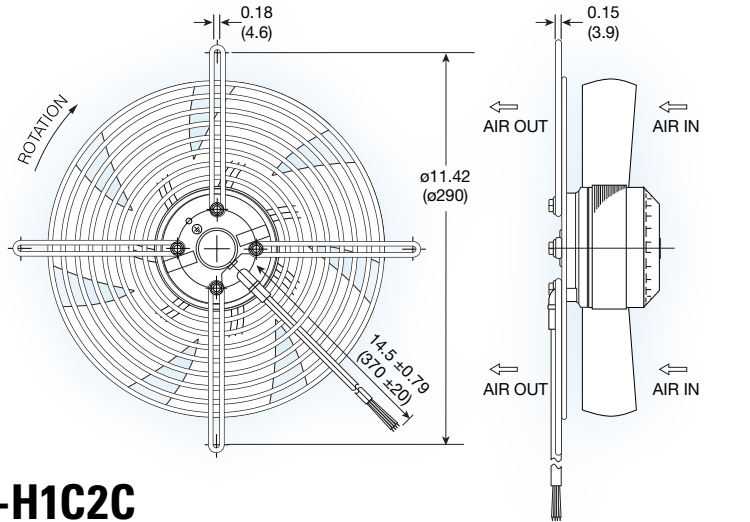STATIC PRESSURE - IN. OF WATER

AIR FLOW - (CFM)

H

(280 x 280 x 80 mm)
11.02 x 11.02 x 3.15 inches

Features:	-20° ~ 70°C operating temperature range
Operating voltage:	115 or 230 VAC
Construction:	metal frame and impeller
Bearing option:	ball bearing with high temp lubricant
Motor:	permanent split capacitor - Class F insulation
Air Flow:	exhaust over struts
Connection:	terminal
Protection:	thermal
Option:	tachometer output

Model No.	Rated Voltage	Freq.	Input Power	Rated Cur.	Locked Cur.	Speed	Air Volume		Max. Static Pressure (H$_2$0)		Sound Noise	Weight
	V	HZ	W	A	A	RPM	M³/Min.	CFM	MM	INCH	dbA	kg
UF250BMB12-H1	115	60	148	1.50	1.90	2,700	32	1130	20	0.78	70	2.80
UF250BMB23-H1	230	60	158	0.82	0.91	2,700	32	1130	20	0.78	70	2.80

-H1C2B
(With Guard/No Frame)

0.18
(4.6)

0.15
(3.9)

ROTATION

AIR OUT

AIR IN

ø11.42
(ø290)

14.5 ±0.79
(370 ±20)

AIR OUT

AIR IN

-H1C2C
(Without Frame or Guard)

ø2.28 ±0.01
(ø58 ±0.2)

M4

AIR OUT

AIR IN

90°

ROTATION

1:06
(27)

ø9.80
(ø249 ±0.2)

14.56 ±0.79
(370 ±20)

AIR OUT

AIR IN

2.85 ±0.12
(72.3 ±3)

www.mechatronics.com   E-mail: Sales@Mechatronics.com   Fax: 425-222-5155   Tel: 425-222-5900   800-453-4569   *Cooling Simplified*

11.06.15