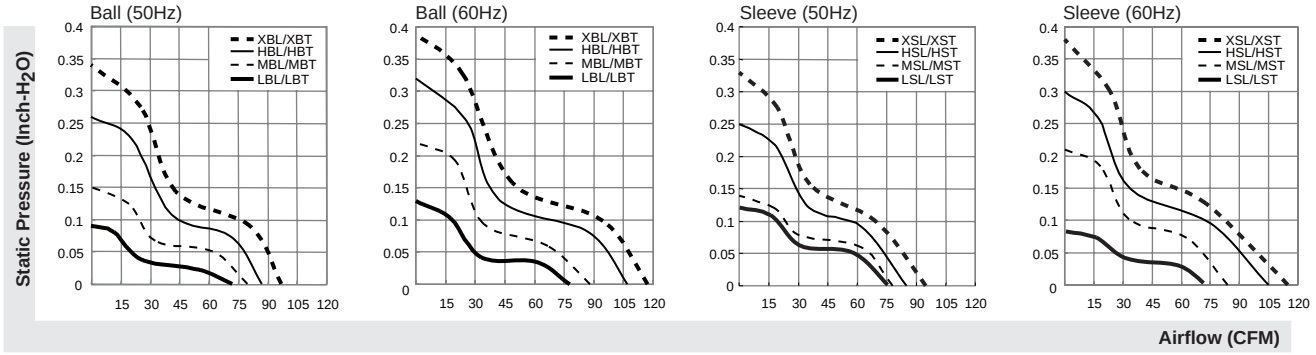
70-117 CFM

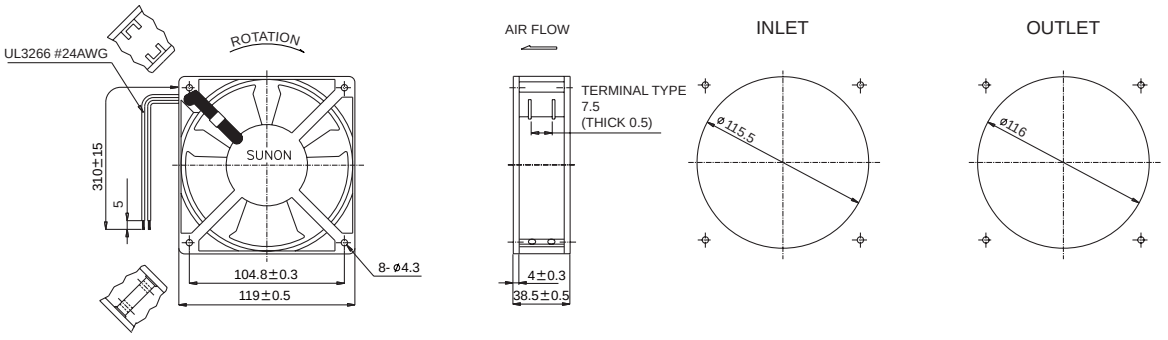


Model	P/N	Bearing (● VAPO ○ BALL ◉ Sleeve)	Rating Voltage (VAC)	Freq. (Hz)	Power Current (AMP)	Power Consumption (WATTS)	Speed (RPM)	Air Flow (CFM)	Static Pressure (Inch-H2O)	Noise (dBA)	Weight (g)
SP100A	1123XSL.GN	◉	115	50/60	0.26/0.24	22/20	2700/3100	95/115	0.33/0.38	44/49	550
SP100A	1123XST.GN	◉	115	50/60	0.26/0.24	22/20	2700/3100	95/115	0.33/0.38	44/49	550
SP101A	1123HSL.GN	◉	115	50/60	0.21/0.18	20/18	2550/2900	85/105	0.25/0.30	43/48	550
SP101A	1123HST.GN	◉	115	50/60	0.21/0.18	20/18	2550/2900	85/105	0.25/0.30	43/48	550
SP102A	1123MSL.GN	◉	115	50/60	0.17/0.16	15/15	2400/2600	78/84	0.14/0.21	33/38	550
SP102A	1123MST.GN	◉	115	50/60	0.17/0.16	15/15	2400/2600	78/84	0.14/0.21	33/38	550
SP103A	1123LSL.GN	◉	115	50/60	0.11/0.13	11/11	2200/2000	76/70	0.12/0.08	38/36	550
SP103A	1123LST.GN	◉	115	50/60	0.11/0.13	11/11	2200/2000	76/70	0.12/0.08	38/36	550
SP100A	1123XBL.GN	○	115	50/60	0.26/0.24	22/20	2850/3150	97/117	0.34/0.39	45/50	550
SP100A	1123XBT.GN	○	115	50/60	0.26/0.24	22/20	2850/3150	97/117	0.34/0.39	45/50	550
SP101A	1123HBL.GN	○	115	50/60	0.21/0.18	20/18	2750/3050	87/107	0.26/0.32	45/50	550
SP101A	1123HBT.GN	○	115	50/60	0.21/0.18	20/18	2750/3050	87/107	0.26/0.32	45/50	550
SP102A	1123MBL.GN	○	115	50/60	0.17/0.16	16/15	2500/2700	80/88	0.15/0.22	35/40	550
SP102A	1123MBT.GN	○	115	50/60	0.17/0.16	16/15	2500/2700	80/88	0.15/0.22	35/40	550
SP103A	1123LBL.GN	○	115	50/60	0.13/0.11	11/11	2150/2300	72/78	0.09/0.13	37/39	550
SP103A	1123LBT.GN	○	115	50/60	0.13/0.11	11/11	2150/2300	72/78	0.09/0.13	37/39	550

Frame : Aluminum alloy



UNITS:mm



*All model could be customized on voltage or any other requirements to fit your need.
*Specifications subject to change without notice. Please Visit SUNON web site at http://www.sunon.com for update information.

Model Numbering System

General AC Fan

Ex) **SF11580AT 1 08 2 H B L .GN**

MODEL SERIES
SFxxx
SPxxx
DPxxx

VOLTAGE
1 : 115 VAC
2 : 220 -240 VAC

FRAME SIZE
08 : 80 mm
09 : 92 mm
12 : 120 mm

FRAME THICKNESS
2 : 25 mm
3 : 38 mm

SPEED
X : Super
H : High
M : Middle
L : Low

BEARING SYSTEM
B : Ball
S : Sleeve

TERMINALS
T : Terminal
L : Lead wire

RoHS Compliance

New Type AC Fan

Ex) **A 1 17 5 – H B T**

MODEL SERIES
A : New AC fan series
AB : New AC blower series
MA : MagLev AC Fan series

VOLTAGE
1 : 115 VAC
2 : 220-240 VAC
3 : 380 VAC

FRAME SIZE
08 : 80 mm
09 : 92 mm
12 : 120 mm
17 : 172 mm
25 : 254 mm

FRAME THICKNESS
2 : 25 mm
3 : 31~38mm
5 : 50~51 mm
7 : 72 mm
9 : 89~90mm

SPEED
X : Super
H : High
M : Middle
L : Low

BEARING SYSTEM
V: MagLev
S : Sleeve
B : Ball

TERMINALS
T : Terminal
L : Lead wire

P/N

P/N Suffixes have the following significance :

T	: Thermal Cutout
C	: Capacitor
TC	: Alveolate Motor with Thermal Cutout and Capacitor
TC.R	: Round Frame , Alveolate Motor with Thermal Cutout and Capacitor
N	: New frame
GN	: RoHS compliance

* Alveolate Motor only available in P/N : TC model