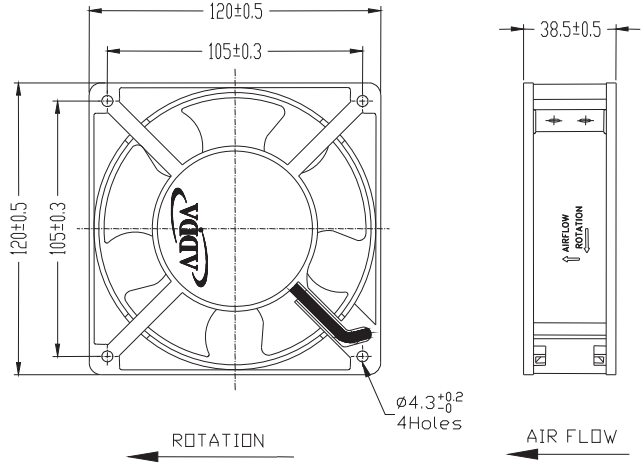




AA12038 SERIES

External Dimensions



Frame: Aluminum Alloy
 Impeller: Plastic (UL: 94V-0)
 Motor Structure: Shaded Pole Induction Motor.
 Motor Protection: Impedance Protect.
 Lead wire: UL 1430 AWG 22
 OPERATING TEMP*: -10°C~70°C
 *: -10°C~60°C for fans with sleeve/ball combination bearings.

Specifications(Nominal)

*: Noise is measured at the distance of one (1) meter from the axis of intake.

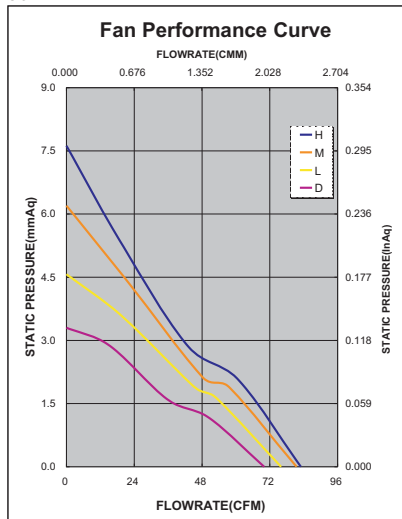
Bearing type: ◎=Ball ※=Sleeve ○=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Volt. (VAC)	Freq. (Hz)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x38	AA1281DB-AT	◎ ※	115	50/60	0.08/0.07	9.20/8.60	2300/1700	1.981/1.514	70.0/53.5	0.130/0.060	3.302/1.524	39.2/30.5	550
	AA1282DB-AT		230		0.05/0.04	10.58/8.51							
	AA1281LB-AT	◎ ※	115	50/60	0.10/0.09	11.70/10.80	2400/2200	2.150/1.924	76.0/68.0	0.180/0.100	4.572/2.540	40.1/37.9	
	AA1282LB-AT		230		0.05/0.04	7.10/6.60							
	AA1281MB-AT	◎ ※	115	50/60	0.16/0.14	18.80/16.00	2600/2800	2.306/2.462	81.5/87.0	0.244/0.210	6.197/5.334	41.0/43.0	
	AA1282MB-AT		230		0.08/0.07	18.40/16.00							
	AA1281HB-AT	◎ ※	115	50/60	0.23/0.18	17.00/14.00	2700/3000	2.348/2.674	83.0/94.5	0.300/0.350	7.620/8.890	42.2/44.5	
	AA1282HB-AT		230		0.13/0.10	30.40/23.50							

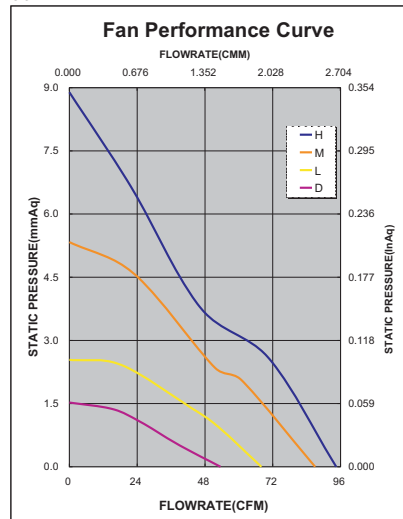
Specifications subject to change without notice.

The specification for bearing type is for reference only, for more bearing types information, please contact with your ADDA sales representative, thanks!! (網頁上呈現產品軸承資訊均以2Ball為主, 若需其他產品資訊請聯絡您在ADDA的業務代表, 謝謝!!)

50Hz



60Hz



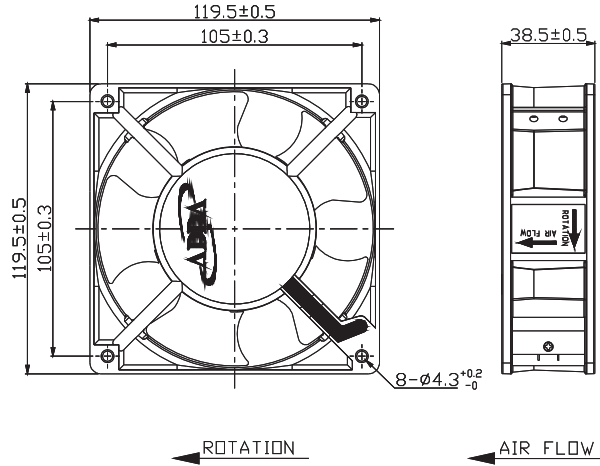
*Safety approvals

✓	✓		✓	✓



AA12038 A1CF SERIES

External Dimensions



Frame: Aluminum Alloy
 Impeller: Plastic (UL: 94V-0)
 Motor Structure: Shaded Pole Induction Motor.
 Rotational direction CCW looking at rotor.
 Lead wire: UL 1430 AWG 22
 OPERATING TEMP*: -10°C ~ 70°C
 *: -10°C ~ 60°C for fans with sleeve/ball combination bearings.

Specifications (Nominal)

*Noise is measured at the distance of one (1) meter from the axis of intake.

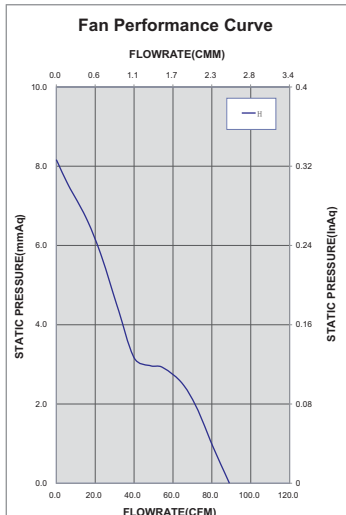
Bearing type: ○=Ball ※=Sleeve ◯=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Volt. (VAC)	Freq. (Hz)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x38	AA1281HB-AT(A1CF)	◎ ※ ●	115	50/60	0.27/0.22	20.40/17.20	2700/3100	2.410/2.750	91.20/103.50	0.310/0.350	8.170/9.070	42.6/47.0	550
	AA1282HB-AT(A1CF)	◎ ※ ●	230		0.13/0.11	20.80/17.60							

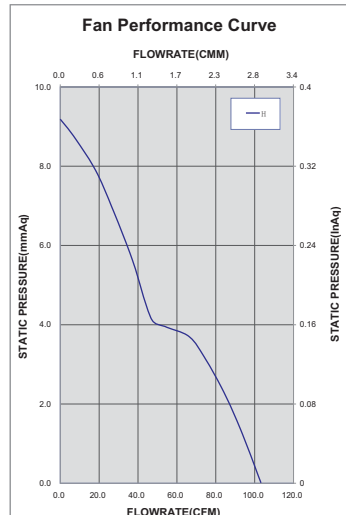
Specifications subject to change without notice.

The specification for bearing type is for reference only, for more bearing types information, please contact with your ADDA sales representative, thanks!! (網頁上呈現產品軸承資訊均以2Ball為主, 若需其他產品資訊請聯絡您在ADDA的業務代表, 謝謝!!)

50Hz



60Hz



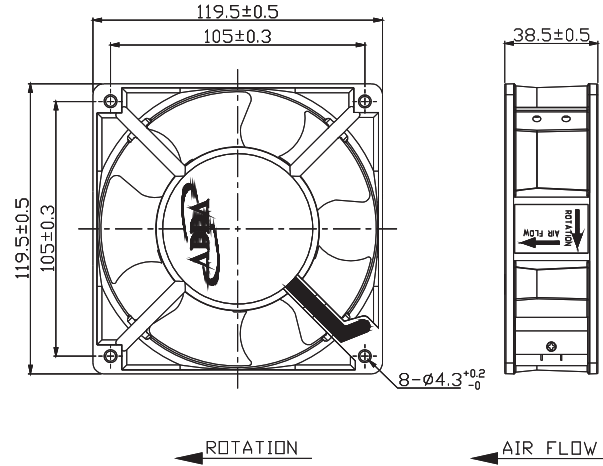
*Safety approvals

✓	✓		✓	✓



AA12038 CF SERIES

External Dimensions



Frame: Aluminum Alloy
 Impeller: Plastic (UL: 94V-0)
 Motor Structure: Shaded Pole Induction Motor.
 Rotational direction CCW looking at rotor.
 Lead wire: UL 1430 AWG 22
 OPERATING TEMP*: -10°C ~ 70°C
 *: -10°C ~ 60°C for fans with sleeve/ball combination bearings.

Specifications (Nominal)

*: Noise is measured at the distance of one (1) meter from the axis of intake.

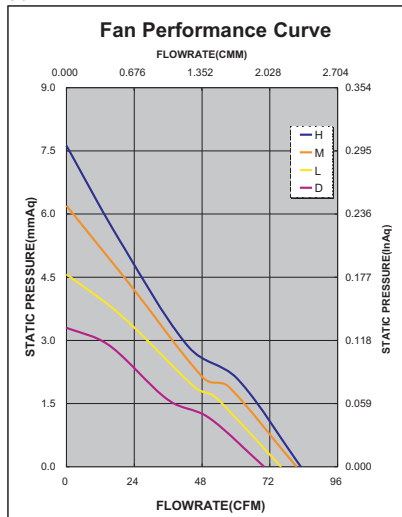
Bearing type: ⊙=Ball ※=Sleeve ○=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Volt. (VAC)	Freq. (Hz)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x38	AA1281DB-AT(CF)	⊙ ※ ●	115	50/60	0.08/0.08	7.00/6.60	2300/1700	1.980/1.520	70.0/53.5	0.130/0.060	3.302/1.524	39.2/30.5	550
	AA1282DB-AT(CF)	⊙ ※ ●	230	50/60	0.04/0.04	8.10/7.70	2400/2200	2.150/2.020	76.0/71.5	0.180/0.100	4.572/2.540	40.1/37.9	
	AA1281LB-AT(CF)	⊙ ※ ●	115	50/60	0.12/0.11	9.00/8.70	2400/2200	2.150/2.020	76.0/71.5	0.180/0.100	4.572/2.540	40.1/37.9	
	AA1282LB-AT(CF)	⊙ ※ ●	230	50/60	0.06/0.05	9.80/9.40	2400/2200	2.150/2.020	76.0/71.5	0.180/0.100	4.572/2.540	40.1/37.9	
	AA1281MB-AT(CF)	⊙ ※ ●	115	50/60	0.18/0.15	13.80/12.40	2600/2800	2.310/2.460	81.5/87.0	0.240/0.210	6.196/5.334	41.0/42.0	
	AA1282MB-AT(CF)	⊙ ※ ●	230	50/60	0.08/0.07	13.80/12.50	2600/2800	2.310/2.460	81.5/87.0	0.240/0.210	6.196/5.334	41.0/42.0	
	AA1281HB-AT(CF)	⊙ ※ ●	115	50/60	0.24/0.19	17.00/14.00	2600/2900	2.410/2.750	85.0/97.0	0.310/0.350	7.900/8.870	42.2/44.5	
	AA1282HB-AT(CF)	⊙ ※ ●	230	50/60	0.11/0.09	17.10/14.80	2600/2900	2.410/2.750	85.0/97.0	0.310/0.350	7.900/8.870	42.2/44.5	

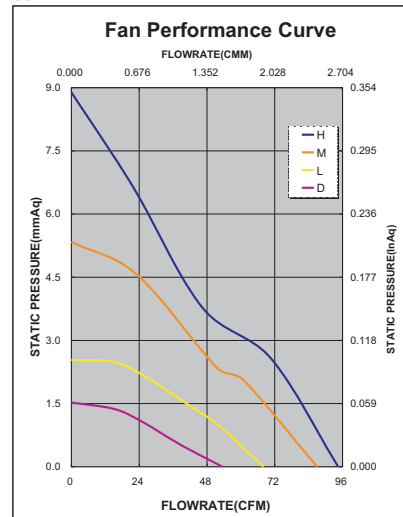
Specifications subject to change without notice.

The specification for bearing type is for reference only, for more bearing types information, please contact with your ADDA sales representative, thanks!! (網頁上呈現產品軸承資訊均以2Ball為主, 若需其他產品資訊請聯絡您在ADDA的業務代表, 謝謝!!)

50Hz



60Hz



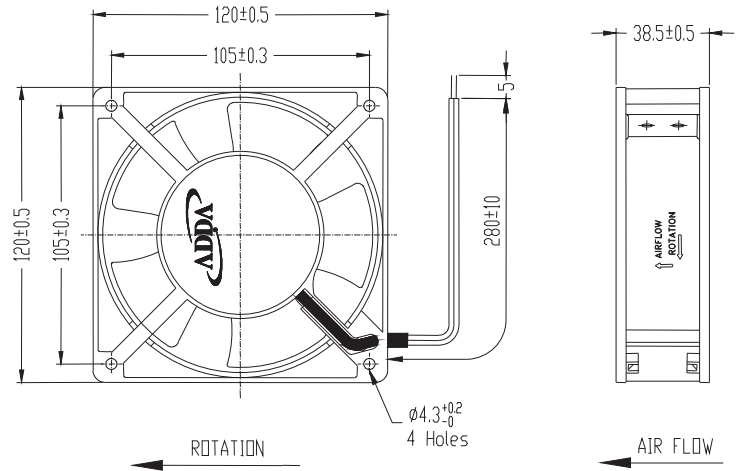
*Safety approvals

✓	✓		✓	✓



AA12038 SERIES

External Dimensions



Frame: Aluminum Alloy
 Impeller: Plastic (UL:94V-0)
 Motor Structure: Shaded Pole Induction Motor.
 Motor Protection: Impedance Protect.
 Lead wire: UL 1430AWG22
 OPERATING TEMP*: -10°C~70°C
 *: -10°C~60°C for fans with sleeve/ball combination bearings.

Specifications(Nominal)

*: Noise is measured at the distance of one (1) meter from the axis of intake.

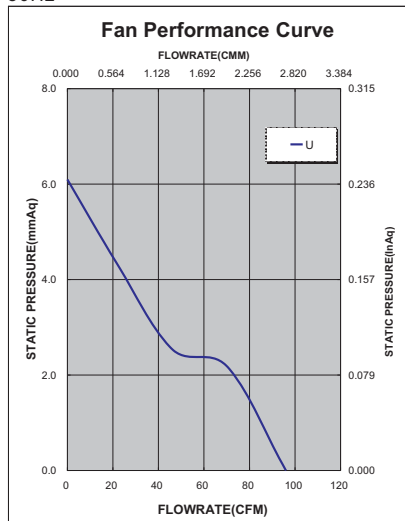
Bearing type: ◎=Ball ※=Sleeve ○=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Volt. (VAC)	Freq. (Hz)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x38	AA1281UB-AW	◎ ※ ●	115	50/60	0.30/0.25	33.40/27.60	2400/2600	2.716/3.028	96.0/107.0	0.240/0.250	6.096/6.350	46.4/48.1	550
	AA1282UB-AW	◎ ※ ●	230	50/60	0.14/0.12	29.90/25.30							

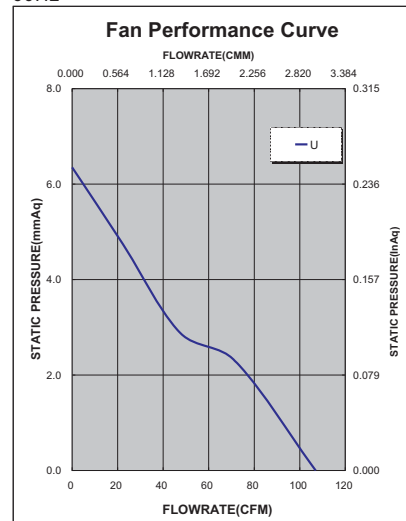
Specifications subject to change without notice.

The specification for bearing type is for reference only, for more bearing types information, please contact with your ADDA sales representative, thanks!! (網頁上呈現產品軸承資訊均以2Ball為主, 若需其他產品資訊請聯絡您在ADDA的業務代表, 謝謝!!)

50Hz



60Hz



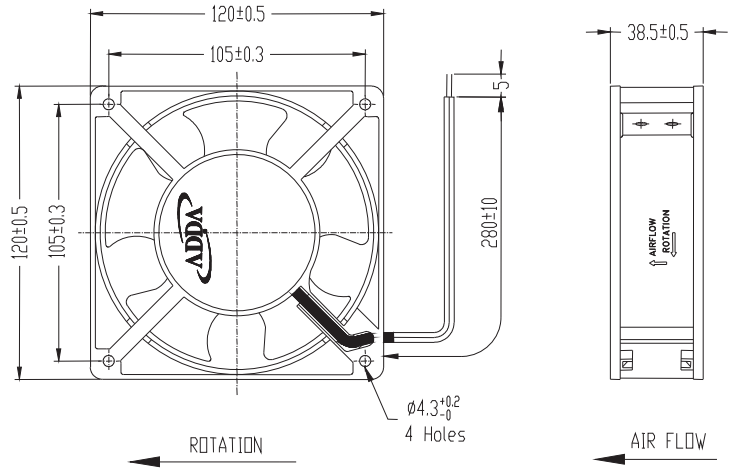
*Safety approvals

✓	✓		✓	✓



AA12038 SERIES

External Dimensions



Frame: Aluminum Alloy
 Impeller: Plastic (UL:94V-0)
 Motor Structure: Shaded Pole Induction Motor.
 Motor Protection: Impedance Protect.
 Lead wire: UL 1430 AWG22
 OPERATING TEMP*: -10°C~70°C
 *: -10°C~60°C for fans with sleeve/ball combination bearings.

Specifications(Nominal)

*: Noise is measured at the distance of one (1) meter from the axis of intake.

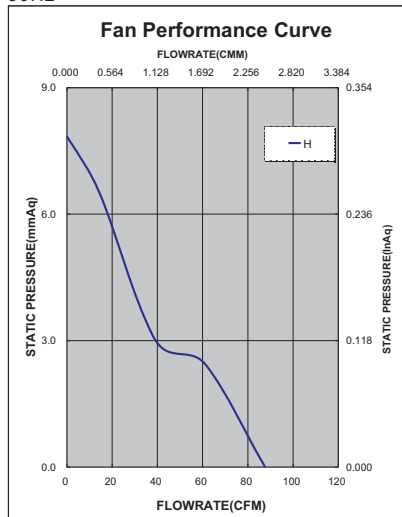
Bearing type: ◎=Ball ※=Sleeve ○=1B1S ●=Hypro bearing

Frame size (mm)	Model No.	Bearing System Type	Volt. (VAC)	Freq. (Hz)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x38	AA1281HB-AW(A1)	◎ ※ ●	115	50/60	0.22/0.18	24.20/19.60	2700/3100	2.580/2.900	91.2/102.5	0.310/0.320	7.874/8.128	42.6/47.0	550
	AA1282HB-AW(A1)	◎ ※ ●	230	50/60	0.13/0.10	27.60/20.70							

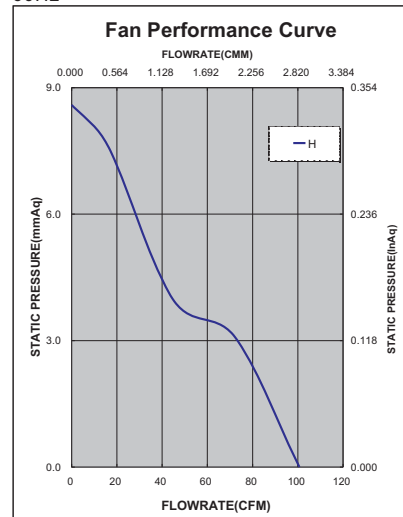
Specifications subject to change without notice.

The specification for bearing type is for reference only, for more bearing types information, please contact with your ADDA sales representative, thanks!! (網頁上呈現產品軸承資訊均以2Ball為主，若需其他產品資訊請聯絡您在ADDA的業務代表，謝謝!!)

50Hz



60Hz



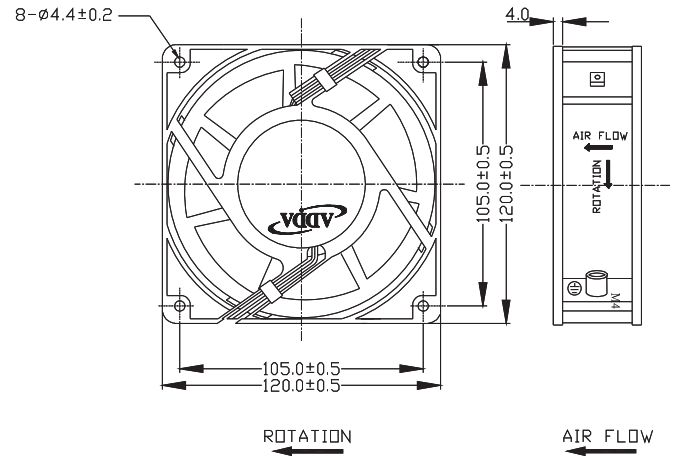
*Safety approvals

✓	✓		✓	✓



AX12038 SERIES

External Dimensions



Frame: Aluminum Alloy
 Impeller: Plastic (UL: 94V-0)
 Motor Structure: Capacitor-Run Induction Motor.
 Motor Protection: Thermal Protect.
 Lead wire: UL 1430 AWG24
 OPERATING TEMP*: -10°C~70°C
 *: -10°C~60°C for fans with sleeve/ball combination bearings.

Specifications(Nominal)

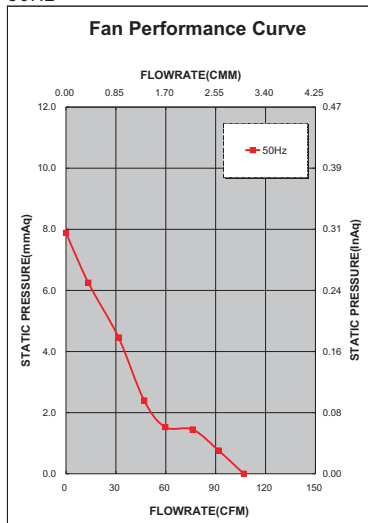
*Noise is measured at the distance of one (1) meter from the axis of intake.

Bearing type: ◎=Ball ※=Sleeve ○=1B1S ●=Hypro bearing

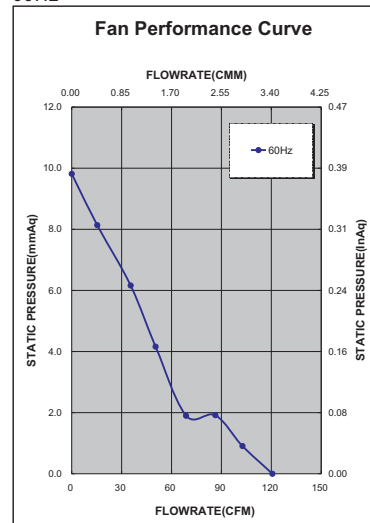
Frame size (mm)	Model No.	Bearing System Type	Volt. (VAC)	Freq. (Hz)	Current (A)	Power (W)	Rated Speed (rpm)	Maximum AirFlow (CMM)	Maximum AirFlow (CFM)	Maximum Pressure (InAq)	Maximum Pressure (mmAq)	*Noise Level (dB/A)	Weight (g)
120x120x38	AX12381HB-C	◎	115	50/60	0.20/0.19	22.60/21.80	2700/3100	3.028/3.412	107.0/120.6	0.310/0.386	7.874/9.804	43.0/47.0	504
	AX12382HB-C		230		0.09/0.09	21.60/20.70							

Specifications subject to change without notice.

50Hz



60Hz



*Safety approvals
115V

✓	✓			

230V

✓	✓		✓	✓