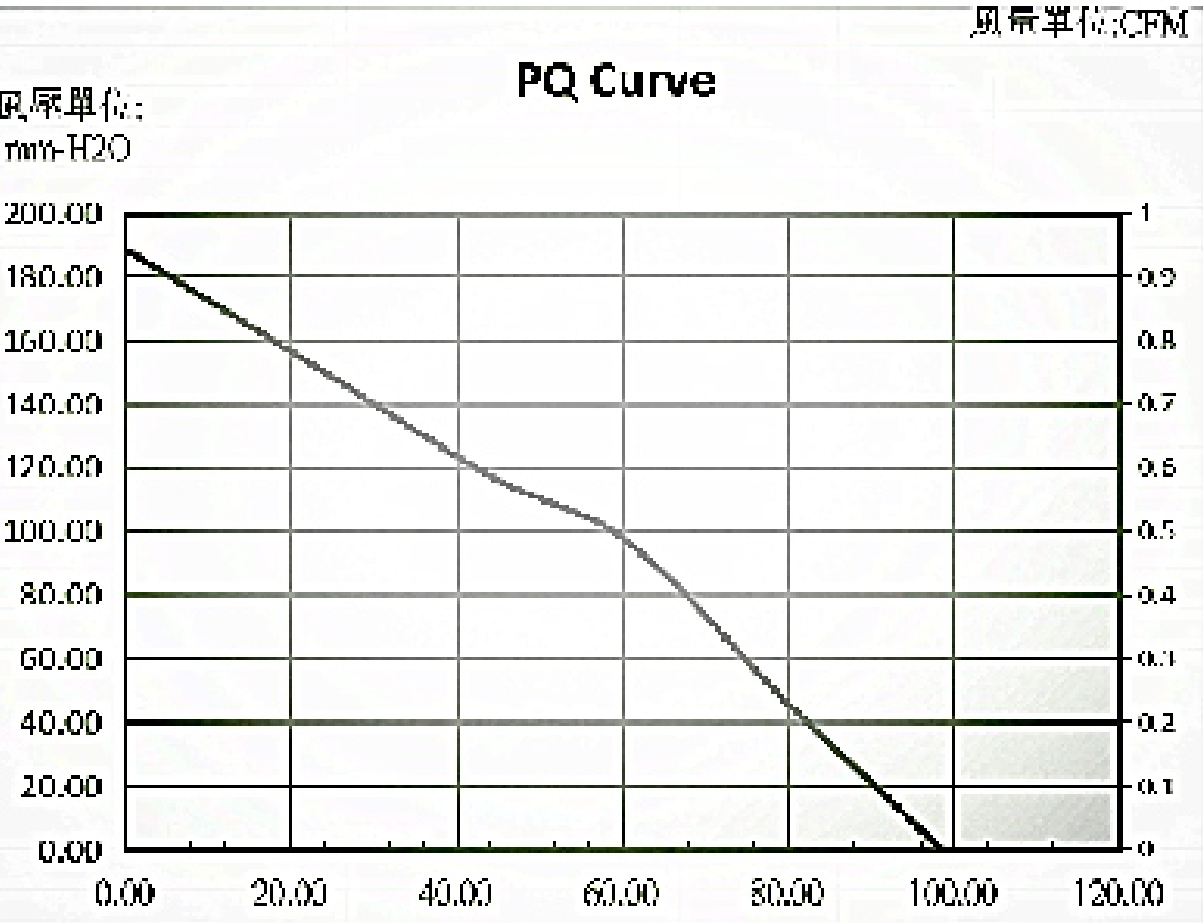


●Air Flow-Static Pressure Characteristics



▶ 127mm DC Blower

General Specifications

Material ----- Frame:Plastics (Flammability:UL94V-0) +Sheet steel
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----60000 Hours Ball bearing
Storage Temperatur--- -30°C ~ +70°C (Non-comdensing)
Bearing Type-----Ball Bearing/Sleeve Bearing
Speed Range----- ±10%
Part Numbering System
SZR-BB12725H12-A- B R 1

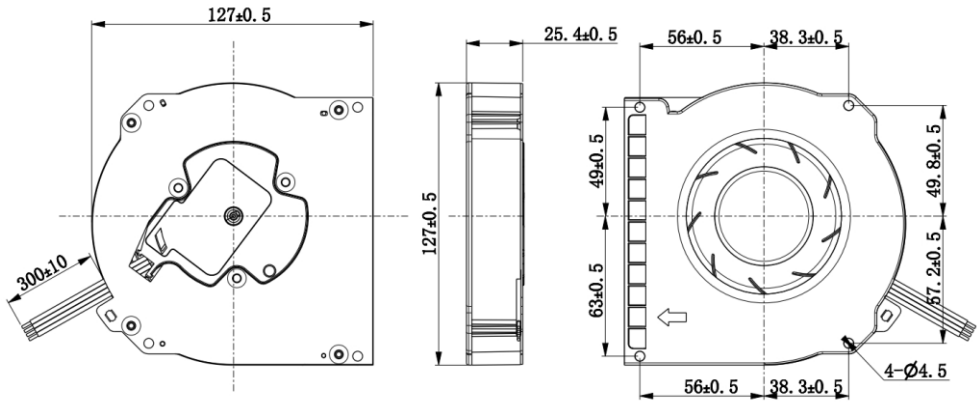
Waterproof level:0=no,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing,L=long life bearing



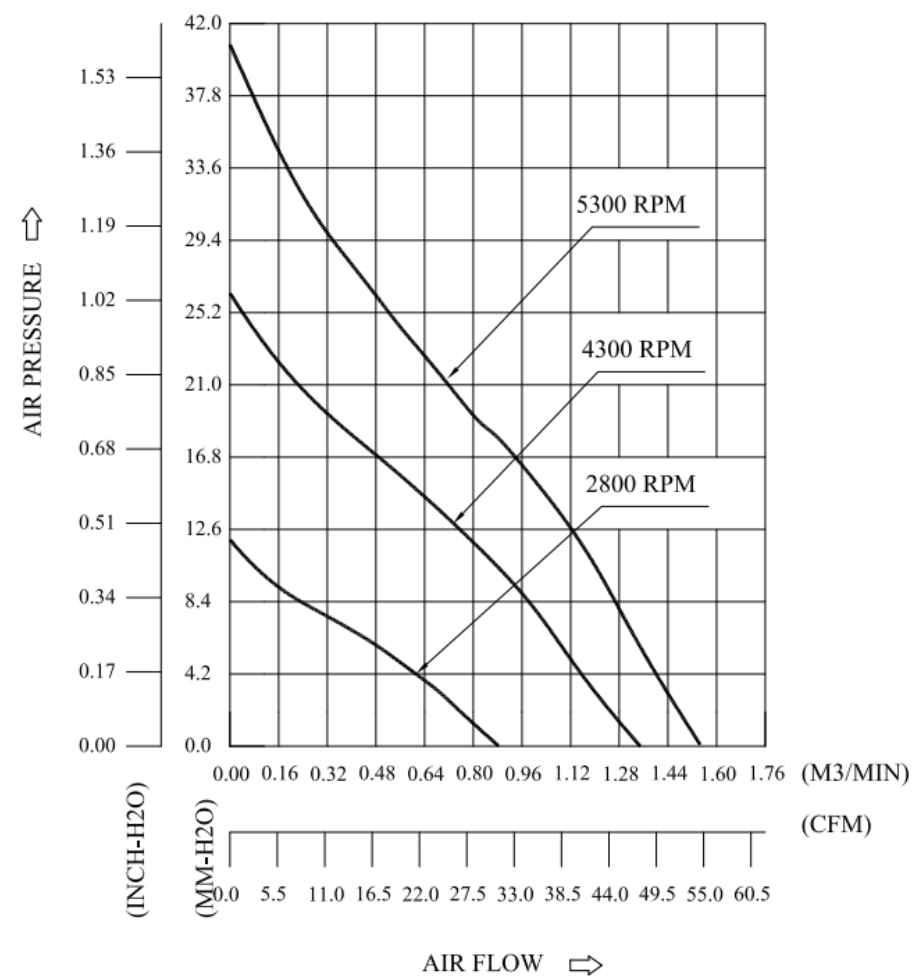
127 X 25mm (Mass:205g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed R.P.M	Maximum Air Flow		Max.StaticPressure		Noise dB-A
	VDC	VDC	AMP	Watt		M3/min	CFM	MmH2O	IN H2O	
SZR-BB12725H12-A	12	7.2~13.8	0.9	10.8	2800	1.04	36.7	41.6	1.64	42
SZR-BB12725HH12-A			1.1	13.2	4300	1.11	39.2	49.98	1.968	56
SZR-BB12725VH12-A			1.4	16.8	5300	1.22	43.1	62.23	2.45	62
SZR-BB12725H24-A	24	14.5~27.5	0.1	2.4	2800	1.04	36.7	41.6	1.64	42
SZR-BB12725HH24-A			0.27	6.48	4300	1.11	39.2	49.98	1.968	56
SZR-BB12725VH24-A			0.5	12.0	5300	1.22	43.1	62.23	2.45	62
SZR-BB12725HH48-A	48	36.5~60.5	0.55	13.2	4300	1.11	39.2	49.98	1.968	56
SZR-BB12725VH48-A			0.25	12.0	5300	1.22	43.1	62.23	2.45	62

● Dimensions(unit:mm\inch)



●Air Flow-Static Pressure Characteristics



SZR 圣之荣

DC离心风扇
DC Centrifugal Fan

► Φ70mm DC 离心风机 DC centrifugal fans

General Specifications

Material -----Frame:Plastics PBT (Flammability:UL94V-0)

Impeller:Plastics PBT (Flammability:UL94V-0)

Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow

Life Time-----70000 Hours Ball bearing

Storage Temperatur--- -25°C ~ +70°C (Non-comdensing)

Bearing Type----- Ball Bearing

Speed Range----- ±10%

Part Numbering System

SZR-CAP0712GHD-A B R 1

Waterproof level:0=IP42,1=IP55,2=IP68

Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor

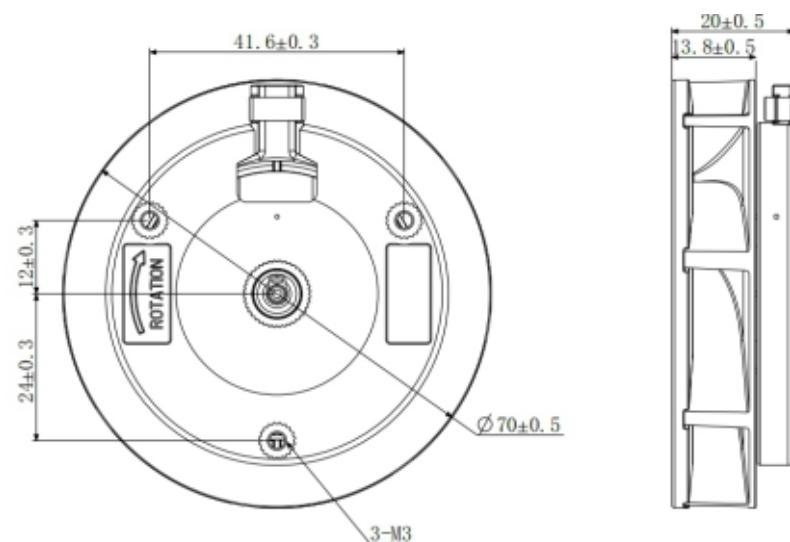
Bearing:S=sleeve bearing,B=ball bearing



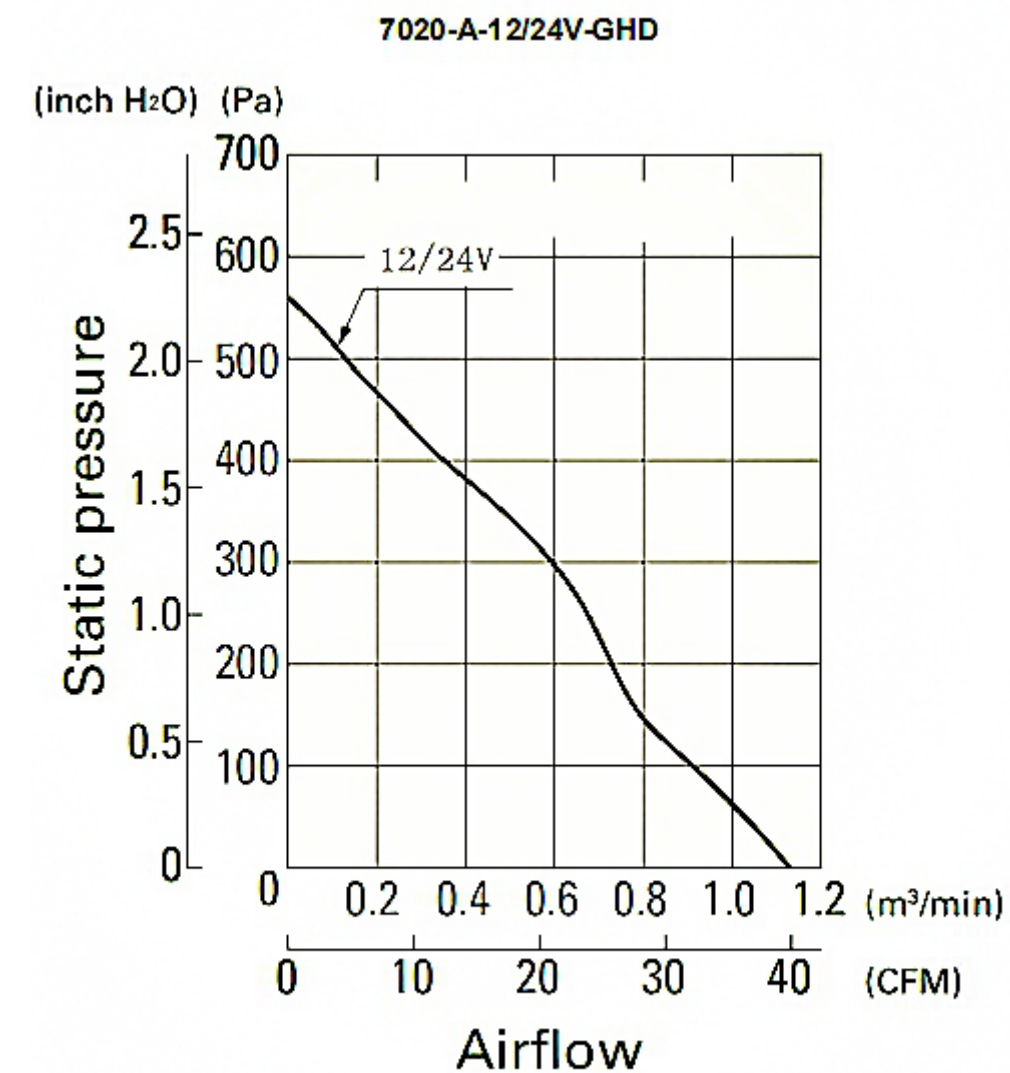
Φ70 mm 后向 backward curved-92G

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	Pa	IN H2O	dB-A
SZR-CAP0712GHD-A	12	6.2-13.2	0.9	10.8	9200	1.13	39.9	560	2.24	61
SZR-CAP0724GHD-A	24	13.2-26.8	0.45	10.8	9200	1.13	39.9	560	2.24	61

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



► Φ100mm DC 离心风机 DC centrifugal fans

General Specifications

Material -----Frame:Plastics PBT (Flammability:UL94V-0)
Impeller:Plastics PBT (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperatur--- -25°C ~ +80°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-CAP10025M-

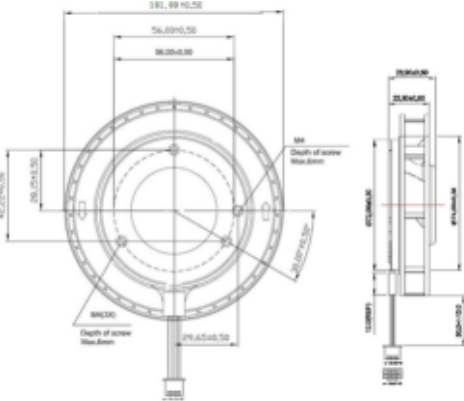


Waterproof level:0=IP42,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing

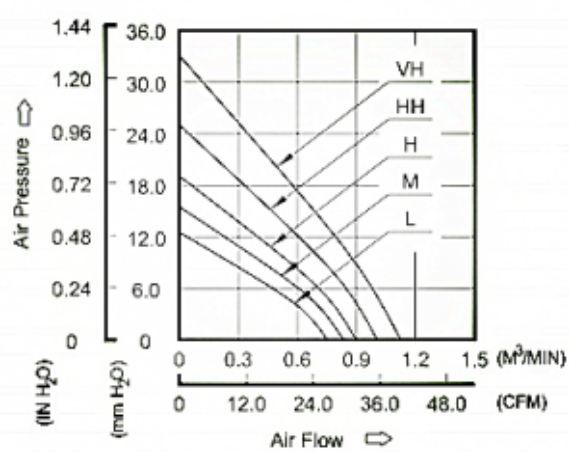
Φ100 mm 后向 backward curved

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	
SZR-CAP10025L	5	4.0-6.0	0.5	2.5	2600	0.65	21.4	15.6	0.68	32.5
SZR-CAP10025L	12	6.2-15.8	0.3	3.6	3000	0.75	26.4	20.4	0.79	35.5
SZR-CAP10025M			0.38	4.56	3500	0.98	37.3	24.8	0.98	41.5
SZR-CAP10025H			0.48	5.76	4100	1.28	45.2	29.2	1.17	46.5
SZR-CAP10025HH			0.65	7.8	4600	1.42	49.6	33.5	1.32	51.5
SZR-CAP10025VH			0.8	9.6	5100	1.54	54.5	38.6	1.51	56.5
SZR-CAP10025H24	24	13.2-28.8	0.24	5.8	4100	1.28	45.2	29.2	1.17	46.5
SZR-CAP10025H48	48	32.0-54.0	0.12	5.8	4100	1.28	45.2	29.2	1.17	46.5

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



► Φ100mm DC 离心风机 DC centrifugal fans

General Specifications

Material -----Frame:Plastics PBT (Flammability:UL94V-0)
Impeller:Plastics PBT (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperatur--- -25°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-CAP10042MG-A

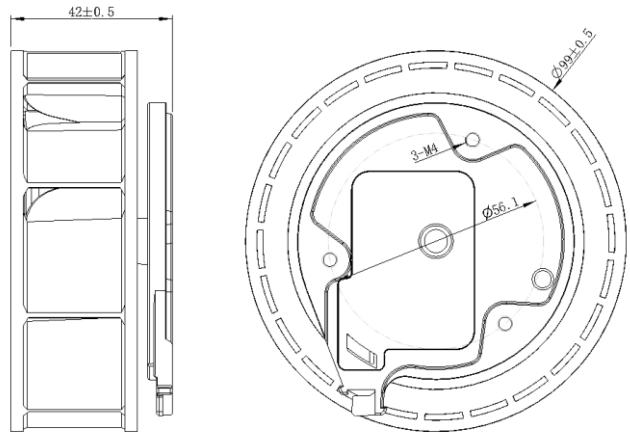


Waterproof level:0=IP42,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing

Φ100 mm 后向 backward curved

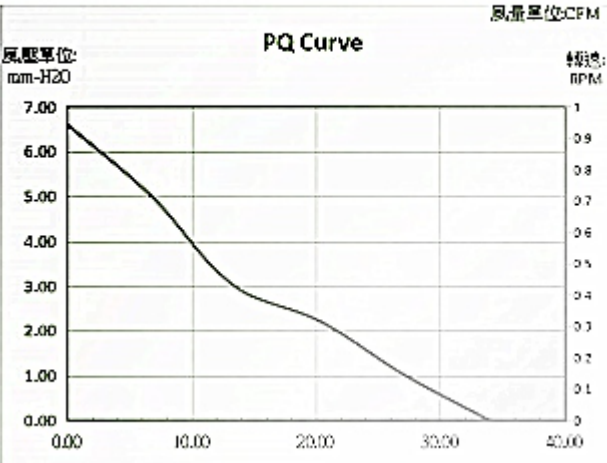
ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	
SZR-CAP10042LG12-A	12	6.2-13.2	0.11	1.36	2000	0.96	33.94	6.6	0.25	32.5
SZR-CAP10042MG12-A			0.32	3.90	3000	1.49	52.78	11.3	0.44	38.5
SZR-CAP10042HG12-A			0.85	10.20	4000	2.08	73.31	20.45	0.80	44.5
SZR-CAP10042HHG12-A			2.56	30.8	6000	3.37	118.99	46.67	1.83	58.5
SZR-CAP10042HG24-A	24	13.2-26.8	0.43	10.32	4000	2.08	73.31	20.45	0.80	44.5
SZR-CAP10042HHG24-A	24		1.28	30.72	6000	3.37	118.99	46.67	1.83	58.5
SZR-CAP10042HG48-A	48	33.0-54.0	0.21	10.32	4000	2.08	73.31	20.45	0.80	44.5
SZR-CAP10042HHG48-A	48		0.64	30.72	6000	3.37	118.99	46.67	1.83	58.5

• Dimensions(unit:mm\inch)

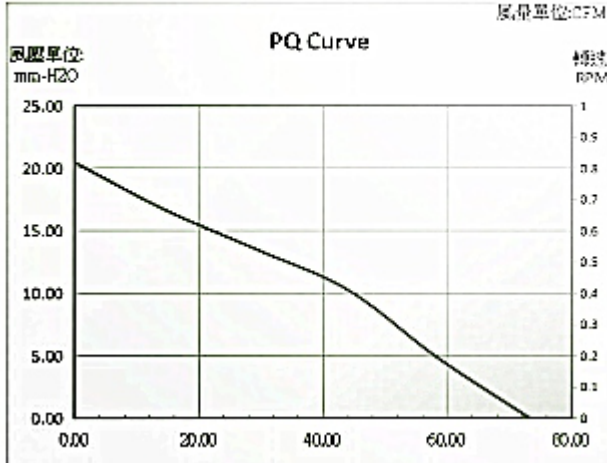


●Air Flow-Static Pressure Characteristics

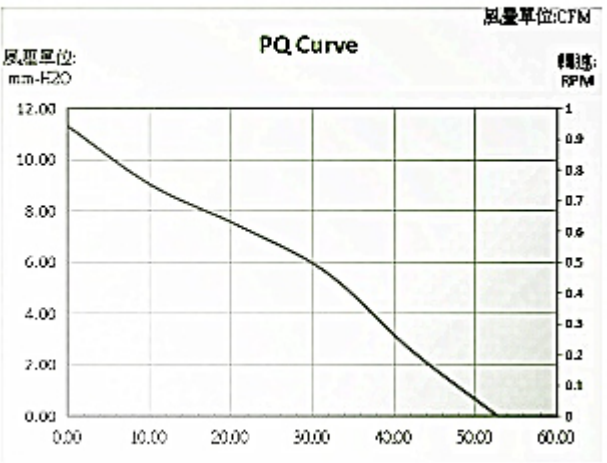
10042-A-LG



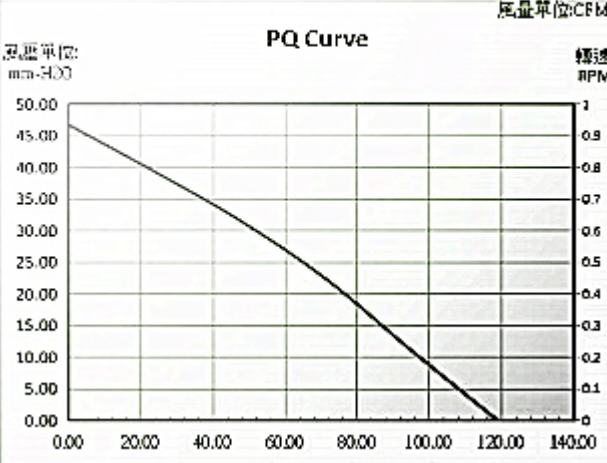
10042-A-HG



10042-A-MG



10042-A-HHG



► Φ120mm DC 离心风机 DC centrifugal fans

General Specifications

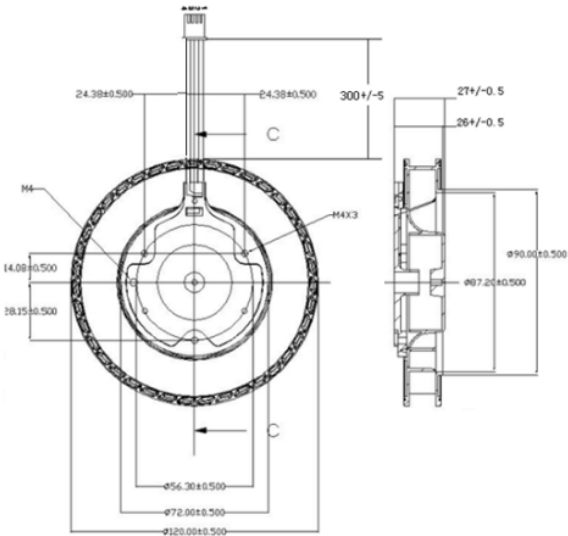
- Material -----Frame:Plastics PBT (Flammability:UL94V-0)
Impeller:Plastics PBT (Flammability:UL94V-0)
- Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
- Life Time-----50000 Hours Ball bearing
- Storage Temperatur--- -25°C ~ +80°C (Non-condensing)
- Bearing Type----- Ball Bearing
- Speed Range----- ±10%
- Part Numbering System
SZR-CAP10025M- B R 1
Waterproof level:0=IP42,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing



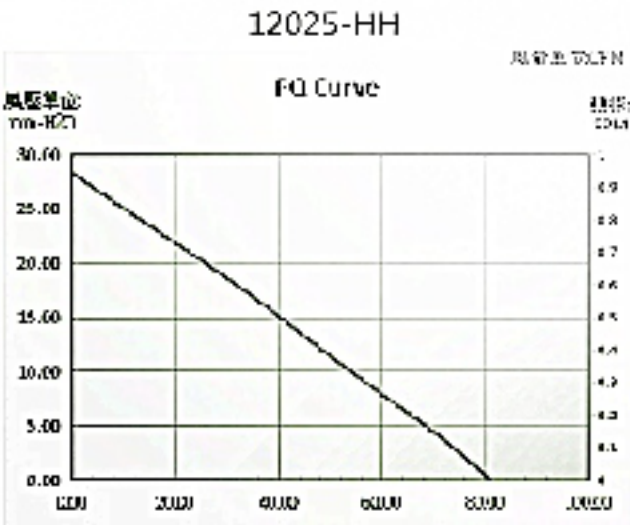
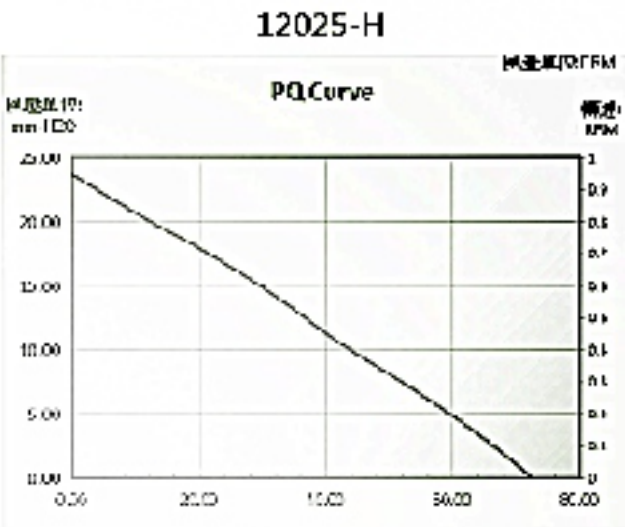
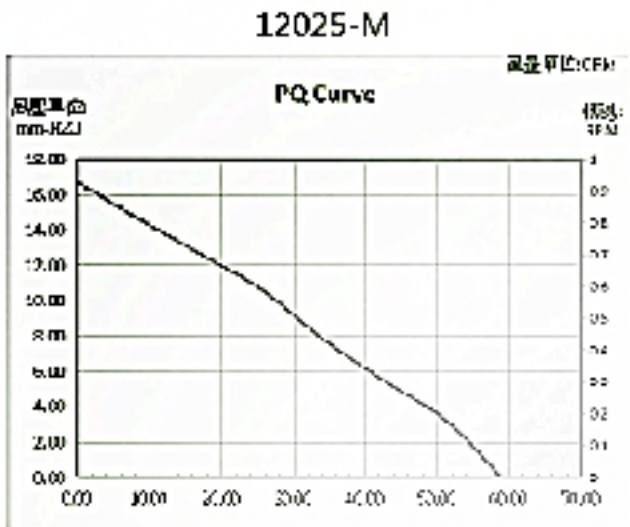
Φ120 mm 后向 backward curved

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed R.P.M	Maximum Air Flow		Max.StaticPressure		Noise dB-A
	VDC	VDC	AMP	Watt		M3/min	CFM	MmH2O	IN H2O	
SZR-CAP12025M	12	6.2-15.8	0.5	6.0	3000	1.67	58.9	16.7	0.66	45.5
SZR-CAP12025H			0.8	9.6	3500	2.06	72.64	23.67	0.93	51.5
SZR-CAP12025HH			1.2	14.44	4000	2.30	81.12	28.27	1.11	56.5
SZR-CAP12025H24	24	13.2-28.8	0.48	9.6	3500	2.06	72.64	23.67	0.93	51.5
SZR-CAP12025H48	48	32.0-54.0	0.24	9.6	3500	2.06	72.64	23.67	0.93	51.5

● Dimensions(unit:mm\inch)



●Air Flow-Static Pressure Characteristics

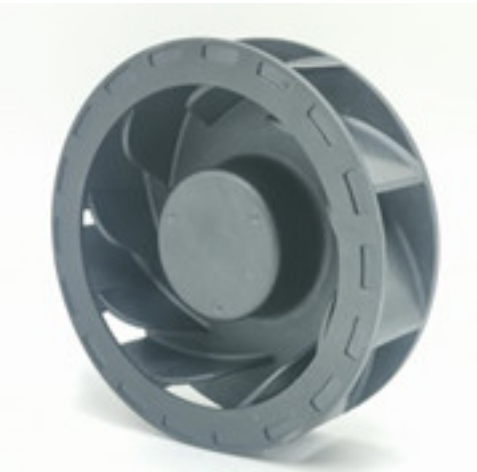


► Φ120mm DC 离心风机 DC centrifugal fans

General Specifications

Material -----Frame:Plastics PBT (Flammability:UL94V-0)
Impeller:Plastics PBT (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperatur--- -25°C ~ +80°C (Non-condensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-CAP12042MG-

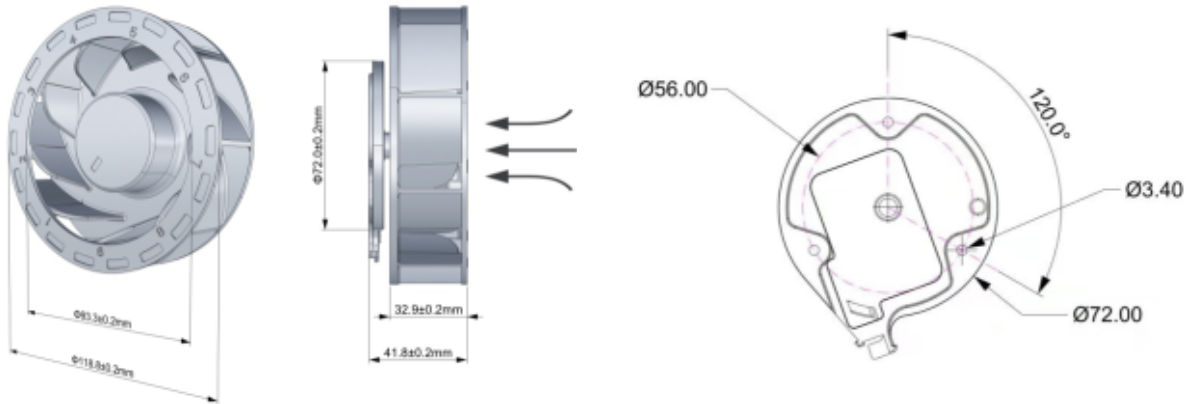
B R 1
Waterproof level:0=IP42,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing



Φ120 mm 后向 backward curved

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt		M3/min	CFM	MmH2O	IN H2O	
SZR-CAP12042LG-A	12	6.2-13.2	0.22	2.64	2000	1.564	55.06	7.39	0.29	35.5
SZR-CAP12042MG-A			0.4	4.8	2500	2.12	74.50	12.91	0.51	39.5
SZR-CAP12042HG-A			0.65	7.8	3000	2.53	89.25	18.69	0.74	43.5
SZR-CAP12042HHG-A			1.05	12.6	3500	2.95	103.82	24.89	0.98	47.5
SZR-CAP12042VHG-A			1.5	18.0	4000	3.41	120.22	31.47	1.24	51.5
SZR-CAP12042VHG24	24	13.2-26.8	0.75	18.0	4000	3.41	120.22	31.47	1.24	51.5
SZR-CAP12042GHG24	24	13.2-26.8	2.2	52.8	5800	4.78	168.41	79.24	3.12	62.5
SZR-CAP12042VHG48	48	33.0-54.0	0.375	18.0	4000	3.41	120.22	31.47	1.24	51.5

● Dimensions(unit:mm\inch)



► Φ150mm DC 离心风机 DC centrifugal fans

General Specifications

Material -----Frame:Plastics PPS (Flammability:UL94V-0)

Impeller:Plastics PPS (Flammability:UL94V-0)

Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow

Life Time-----40000 Hours Ball bearing

Storage Temperatur--- -25°C ~ +75°C (Non-condensing)

Bearing Type----- Ball Bearing

Speed Range----- ±10%

Part Numbering System

SZR-CAP15024H-

B R 1

Waterproof level:0=IP42,1=IP55,2=IP68

Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor

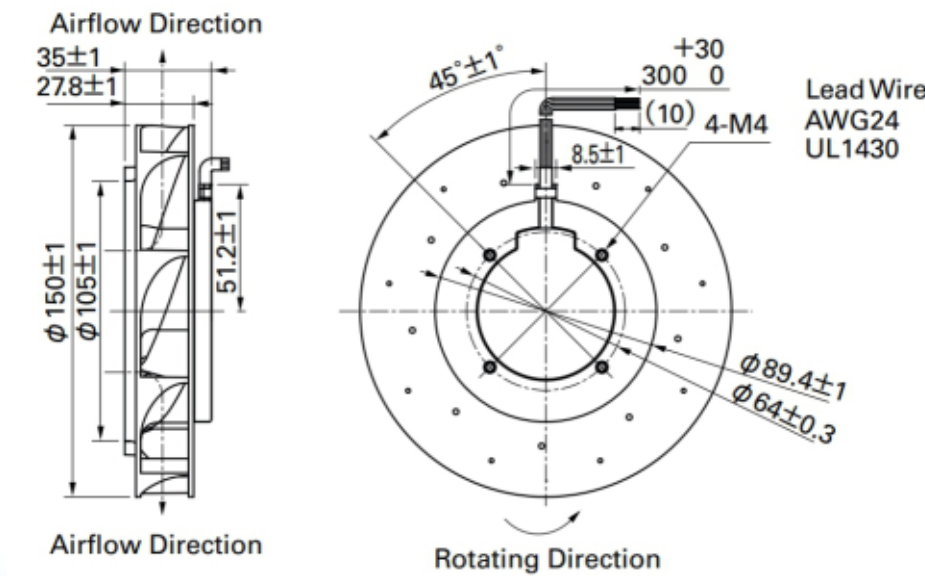
Bearing:S=sleeve bearing,B=ball bearing



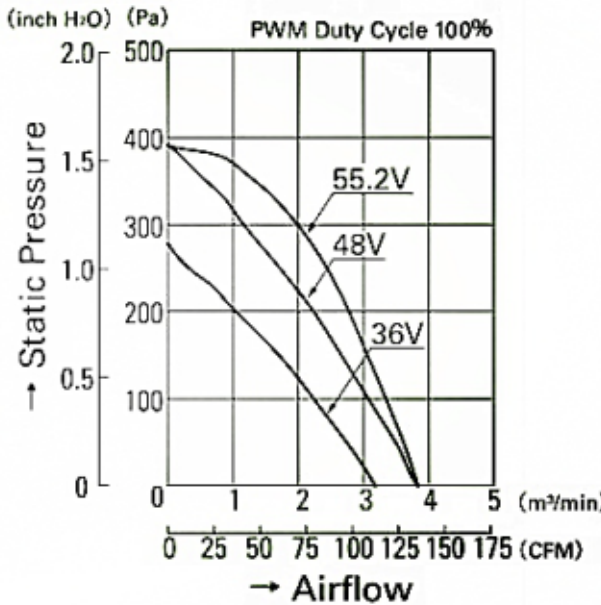
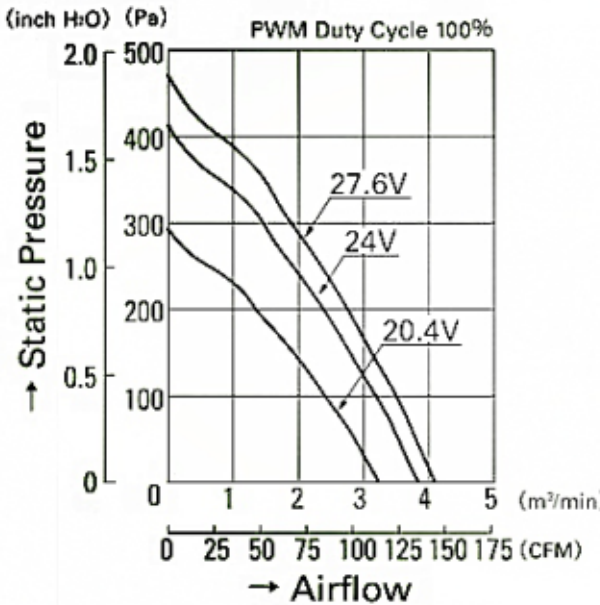
Φ150 mm 后向 backward curved(310g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt		M3/min	CFM	Pa	IN H2O	
SZR-CAP15012H	12	6.2-15.8	1.3	15.6	3800	3.83	135	410	1.65	59
SZR-CAP15024H	24	13.2-28.8	0.62	14.9	3800	3.83	135	410	1.65	59
SZR-CAP15048H	48	32.0-54.0	0.32	15.4	3800	3.83	135	410	1.65	59

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



► Φ175mm DC 离心风机 DC centrifugal fans

General Specifications

Material ----- Impeller:Plastic(UL 94V-0)
Pillow:Die-Cast Aluminum
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperatur--- -25°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-KF175B24HG-B

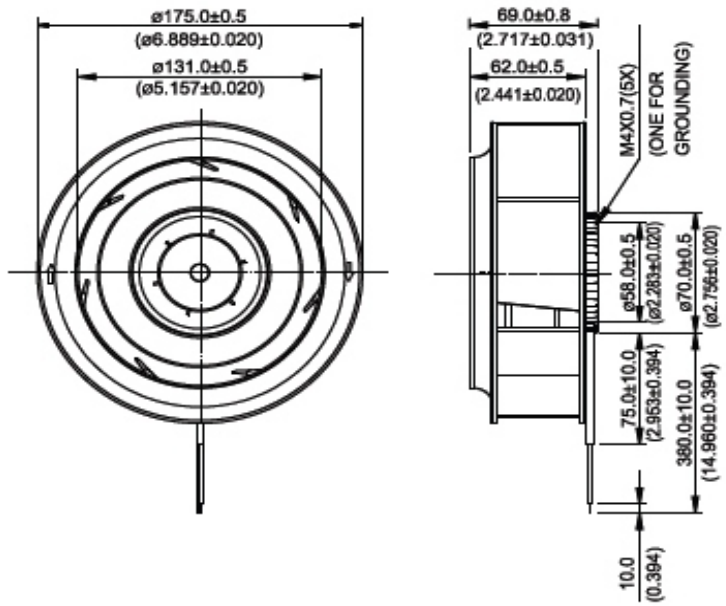
Waterproof level:0=IP44,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing



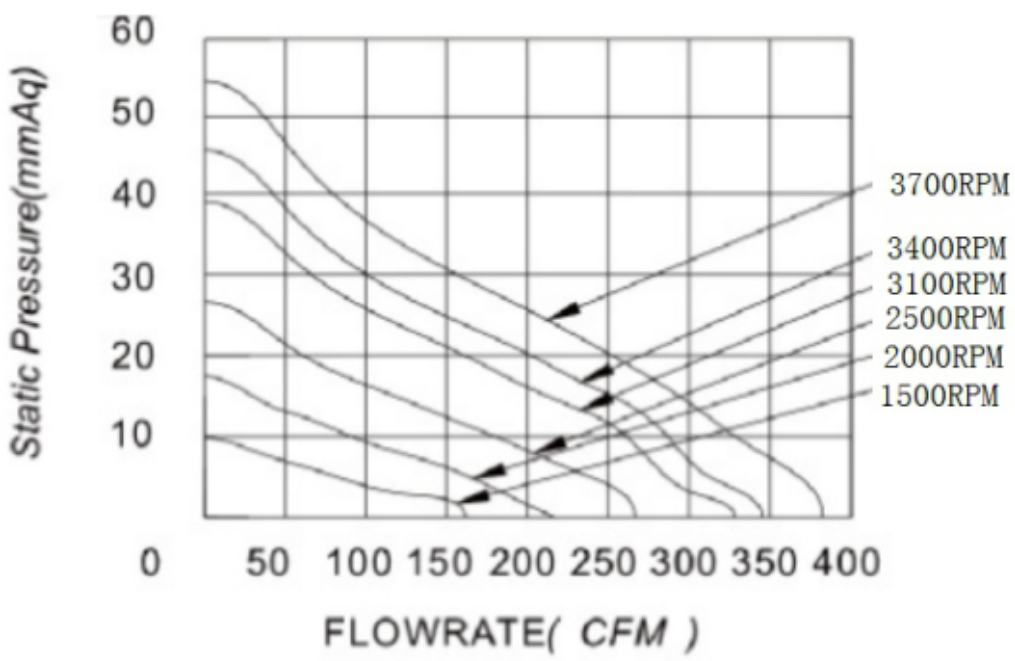
Φ175 mm 后向 backward curved-810g

ModelNo.	Rated Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	AMP	Watt	R.PM	M3/MIN	CFM	MmH2O	INH2O	dB-A
SZR-KF175B12LG-B	12V	0.9	10.8	1500	4.6	162	10.2	0.41	41
SZR-KF175B12MG-B		1.8	21.6	2000	6.2	218.3	18.1	0.71	51
SZR-KF175B12HG-B		2.7	32.4	2500	7.6	267.6	26.8	1.055	56
SZR-KF175B12HHG-B		3.6	43.2	3100	9.3	327.5	39.2	1.54	60
SZR-KF175B12VHG-B		4.5	54	3400	9.8	345.1	45.9	1.8	63.5
SZR-KF175B12SHG-B		5.4	64.8	3700	10.9	383.8	54.2	2.13	65.5
SZR-KF175B24LG-B	24V	0.45	10.8	1500	4.6	162	10.2	0.41	41
SZR-KF175B24MG-B		0.9	21.6	2000	6.2	218.3	18.1	0.71	51
SZR-KF175B24HG-B		1.35	32.4	2500	7.6	267.6	26.8	1.055	56
SZR-KF175B24HHG-B		1.8	43.2	3100	9.3	327.5	39.2	1.54	60
SZR-KF175B24VHG-B		2.25	54	3400	9.8	345.1	45.9	1.8	63.5
SZR-KF175B24SHG-B		2.7	64.8	3700	10.9	383.8	54.2	2.13	65.5
SZR-KF175B48LG-B	48V	0.23	10.8	1500	4.6	162	10.2	0.41	41
SZR-KF175B48MG-B		0.45	21.6	2000	6.2	218.3	18.1	0.71	51
SZR-KF175B48HG-B		0.68	32.4	2500	7.6	267.6	26.8	1.055	56
SZR-KF175B48HHG-B		0.9	43.2	3100	9.3	327.5	39.2	1.54	60
SZR-KF175B48VHG-B		1.13	54	3400	9.8	345.1	45.9	1.8	63.5
SZR-KF175B48SHG-B		1.35	64.8	3700	10.9	383.8	54.2	2.13	65.5

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



► Φ175mm DC 离心风机 DC centrifugal fans

General Specifications

Material ----- Impeller:Plastic(UL 94V-0)
Pillow:Die-Cast Aluminum
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperat--- -25°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-KF175B24VHG-C B R 1

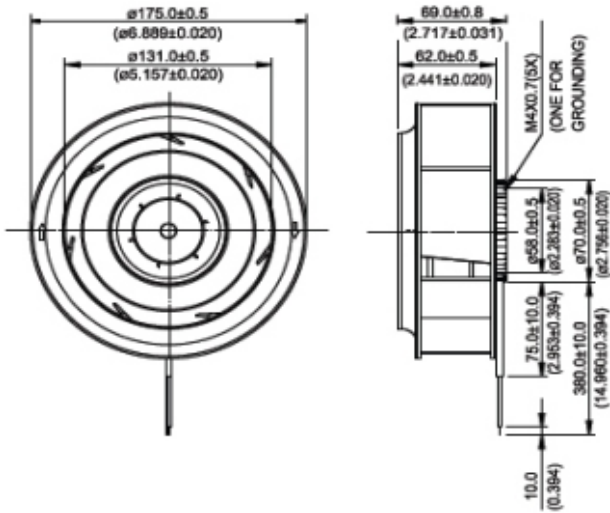
Waterproof level:0=IP44,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing



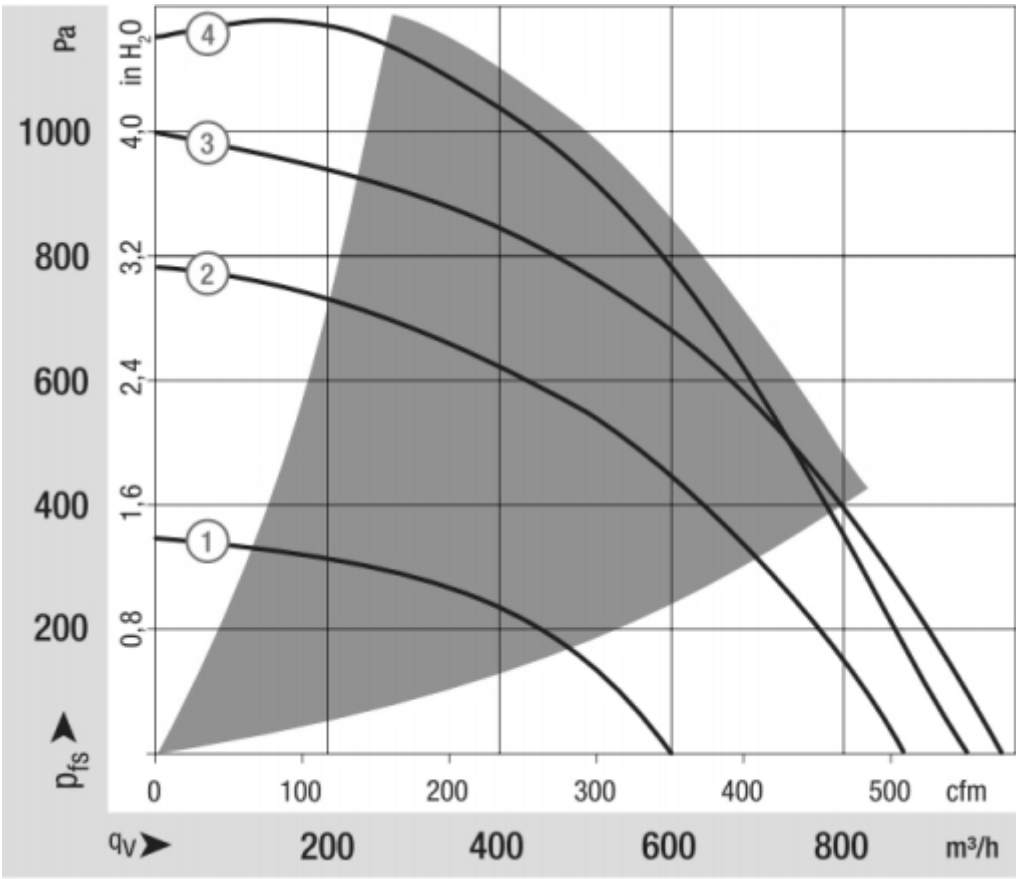
Φ175 mm 后向 backward curved-900g

ModelNo.	Rated Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	AMP	Watt	R.P.M	M3/MIN	CFM	Pa	INH2O	dB-A
SZR-KF175B24VHG-C	24	5.2	124.8	4900	14.25	502	780	3.11	76.0
SZR-KF175B24SHG-C		8.0	192.0	5400	15.79	556	996	4.0	79.0
SZR-KF175B48VHG-C	48	2.6	124.8	4800	15.3	541	780	3.33	73.0
SZR-KF175B48SHG-C		4.0	192.0	5400	17.6	622	1150	4.42	80.0

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



► Φ190mm DC 离心风机 DC centrifugal fans

General Specifications

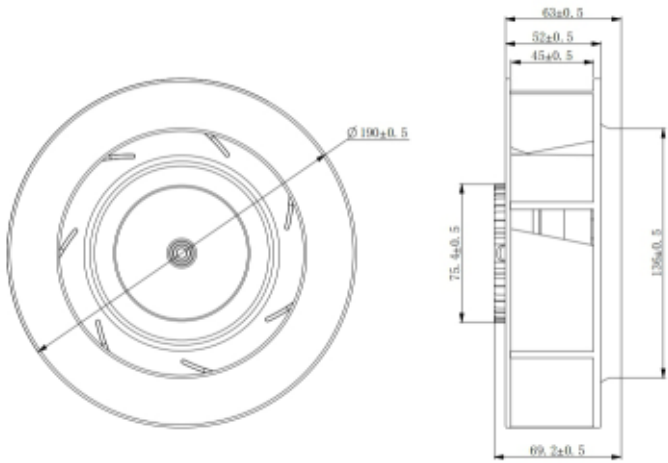
Material ----- Impeller:Plastic(UL 94V-0)
Pillow:Die-Cast Aluminum
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperat--- -25°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-KF190B24H- B R 1
Waterproof level:0=IP42,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing



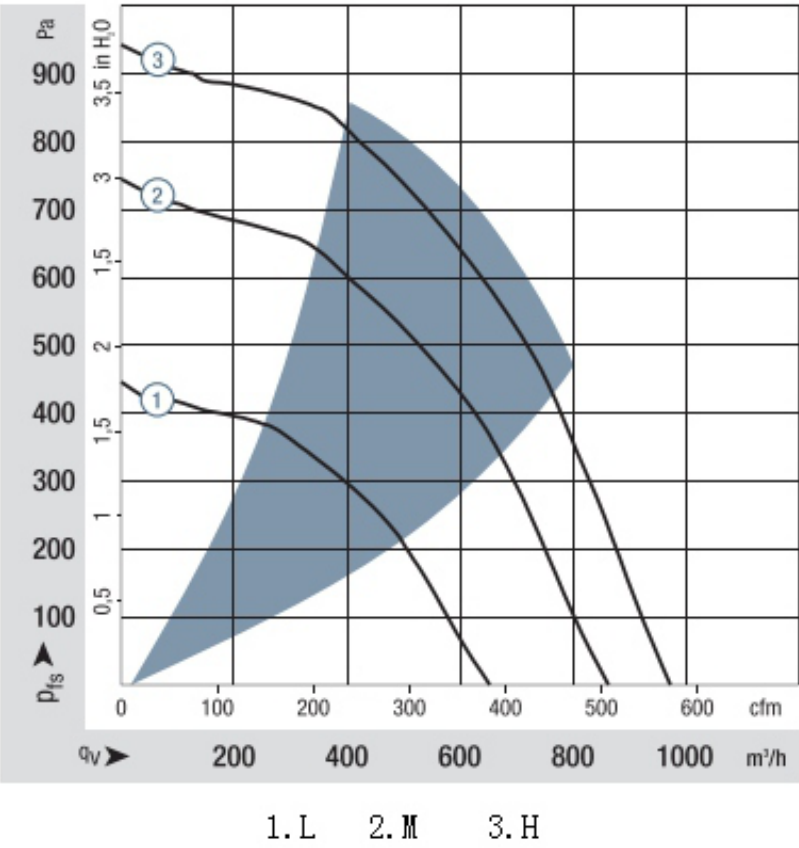
Φ190 mm 后向 backward curved

ModelNo.	Rated Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.Static Pressure	Noise
	VDC	AMP	Watt	R.P.M	M3/h	CFM	Pa	dB-A
SZR-KF19069B24H	24	2.5	60.0	3000	10.84	382.5	455.5	65.5
SZR-KF19069B24H	24	5.0	120.0	3900	14.34	506.5	762.0	71.5
SZR-KF19069B24H	24	6.66	160.0	4400	16.1	571.2	946.0	75.0
SZR-KF19069B48L	48	1.24	59.5	3000	10.84	382.5	455.5	65.5
SZR-KF19069B48M	48	2.5	120.0	3900	14.34	506.5	762.0	71.5
SZR-KF19069B48H	48	3.33	160.0	4400	16.1	571.2	946.0	75.0

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



► Φ225mm DC 离心风机 DC centrifugal fans

General Specifications

Material ----- Impeller:Plastic(UL 94V-0)
Pillow:Die-Cast Aluminum
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life Time-----50000 Hours Ball bearing
Storage Temperatur--- -25°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-KF225B24HG- B R 1

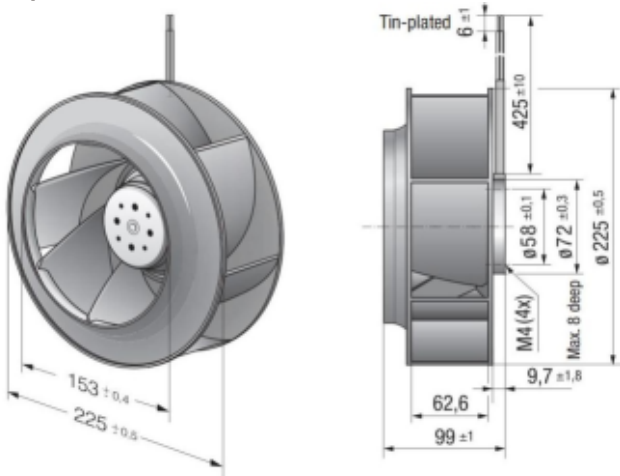
Waterproof level:0=IP42,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing



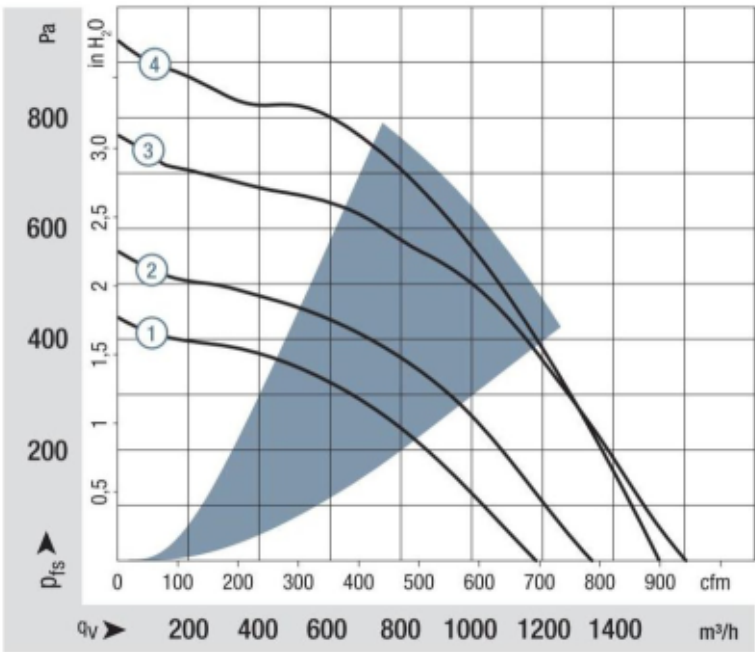
Φ225 X 99 mm 后向 backward curved-1100g

ModelNo.	Rated Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.Static Pressure	Noise
	VDC	AMP	Watt	R.P.M	M3h	CFM	Pa	dB-A
SZR-KF225B24MG	24	3.2	77	2500	1190	700	440	69
SZR-KF225B24HG		4.5	108	2800	1340	789	590	72
SZR-KF225B24HHG		6.8	163.2	3300	1600	941	800	74
SZR-KF225B48MG	48	1.6	77	2500	1080	700	440	69
SZR-KF225B48MG		2.25	108	2800	1080	789	590	72
SZR-KF225B48HG		3.4	163.2	3300	1080	941	800	75
SZR-KF225B48HHG		4.7	226	3500	1080	1030	940	78

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics





DC双重正反转风扇
DC Dual Forward and Reverse
Fan

40mm DC FAN

General Specifications

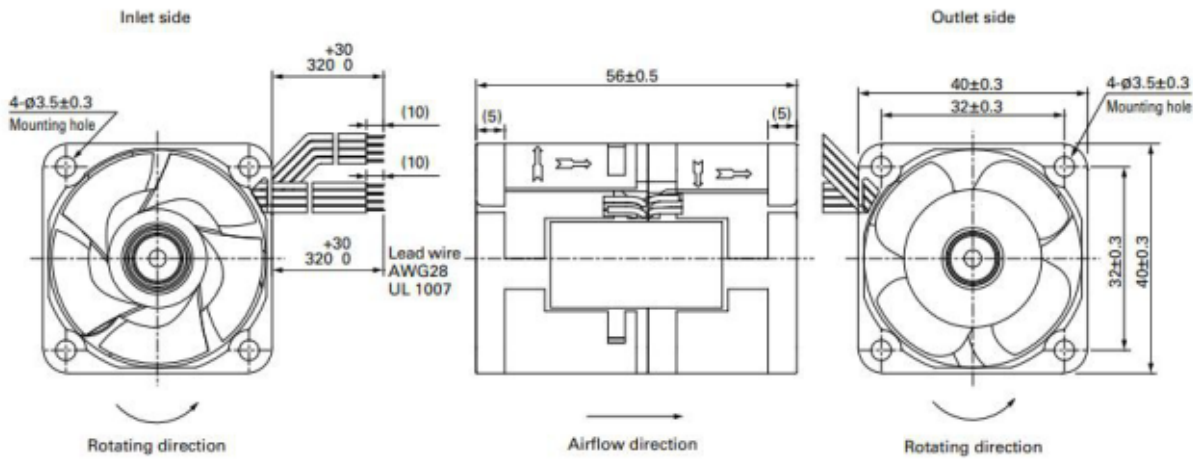
Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
UL 1061 AWG#26 OR Equivalent
Storage Temperatur--- -30°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-FB0412VHG- B R 1
Waterproof level:0=no,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



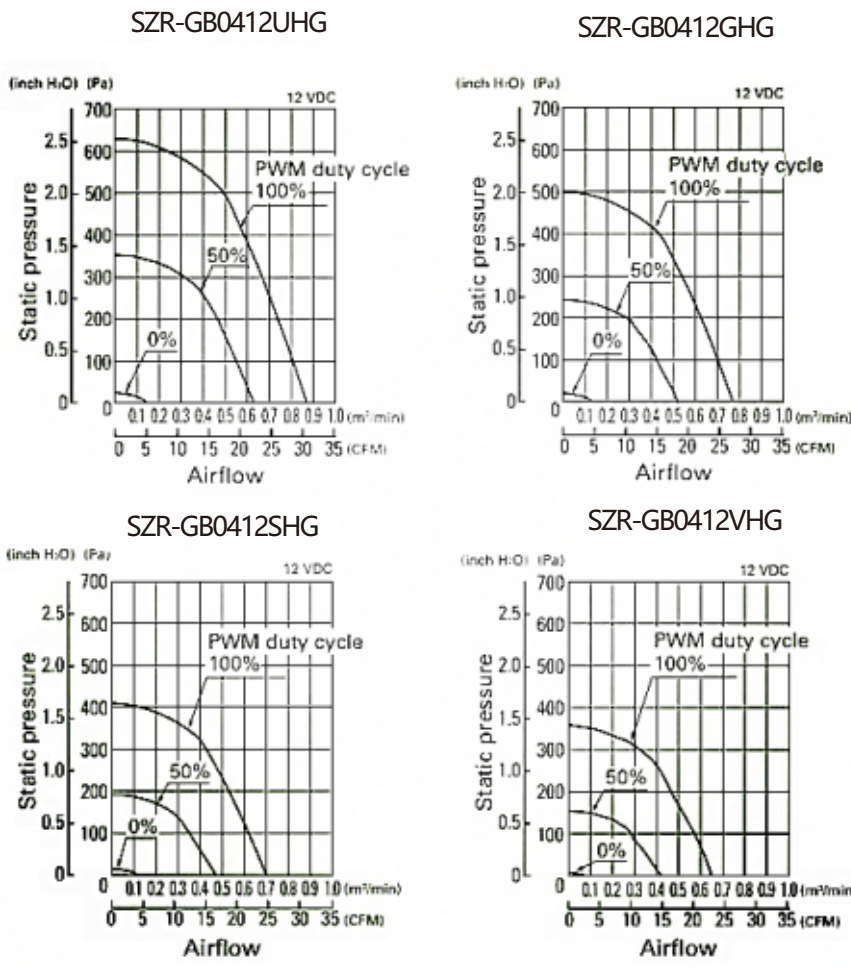
40 X 40 X 56mm (Mass:90g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed Inlet Outlet	Maximum Air Flow		Max.Static Pressure		Nois e
	VDC	VDC	AMP	Watt	R.P.M/min	M3/min	CFM	MmH2O	IN H2O	dB-A
SZR-GB0412VHG	12	9.5~13.2	0.6	7.2	14000/9300	0.65	22.95	36.8	1.45	54
SZR-GB0412SHG			0.75	9.0	15000/10000	0.7	24.72	41.9	1.65	56
SZR-GB0412GHG			0.95	11.4	16700/11250	0.77	27.19	51.05	2.01	58
SZR-GB0412UHG			1.35	16.2	19000/12600	0.83	30.72	64.26	2.53	61

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



60mm DC FAN

General Specifications

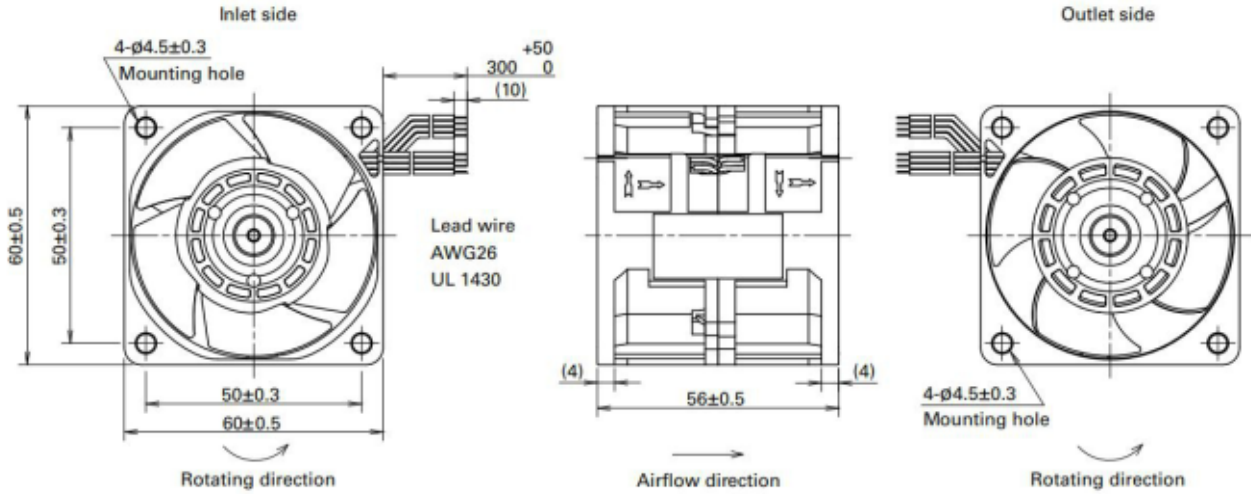
Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
UL 1007 AWG#24 OR Equivalent
Storage Temperatur--- -30°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-GB0612GHS- B R 1
Waterproof level:0=no,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



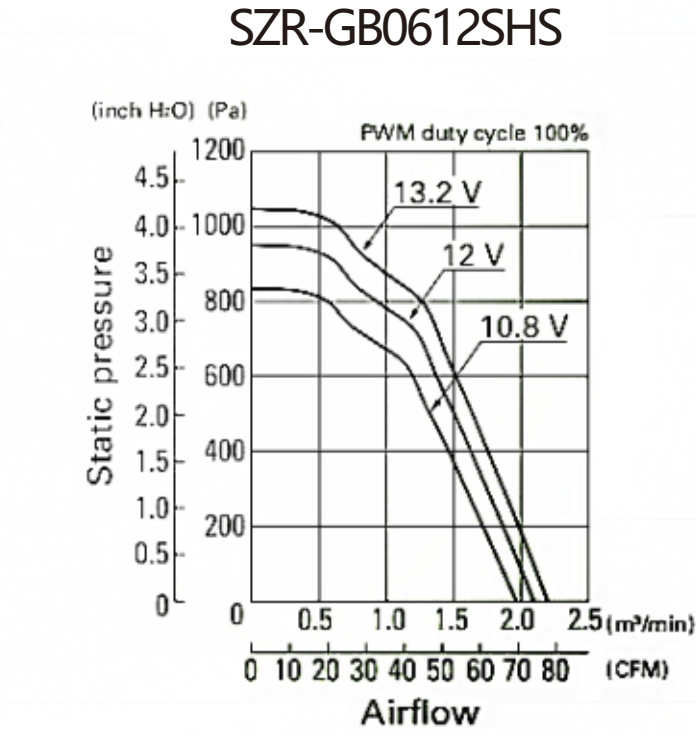
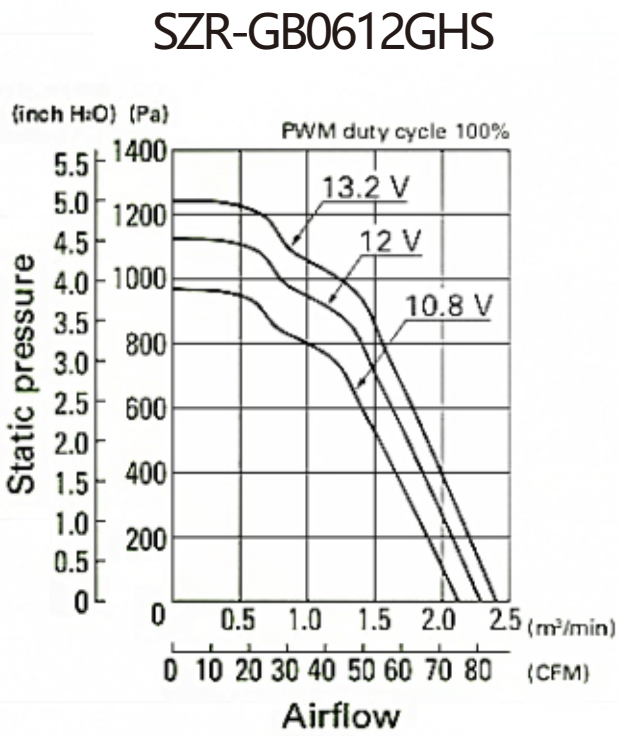
60 X 60 X 56mm (Mass165g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed Inlet Outlet	Maximum Air Flow		Max.Static Pressure		Nois e
	VDC	VDC	AMP	Watt	R.P.M/min	M3/min	CFM	MmH2O	IN H2O	dB-A
SZR-GB0612GHS	12	9.5~13.2	3.1	37.2	18000/16000	2.286	80.5	115.57	4.55	73
SZR-GB0612SHS	12	9.5~13.2	2.4	28.8	16800/14500	2.11	74.2	97.03	3.82	70

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



60mm DC FAN

General Specifications

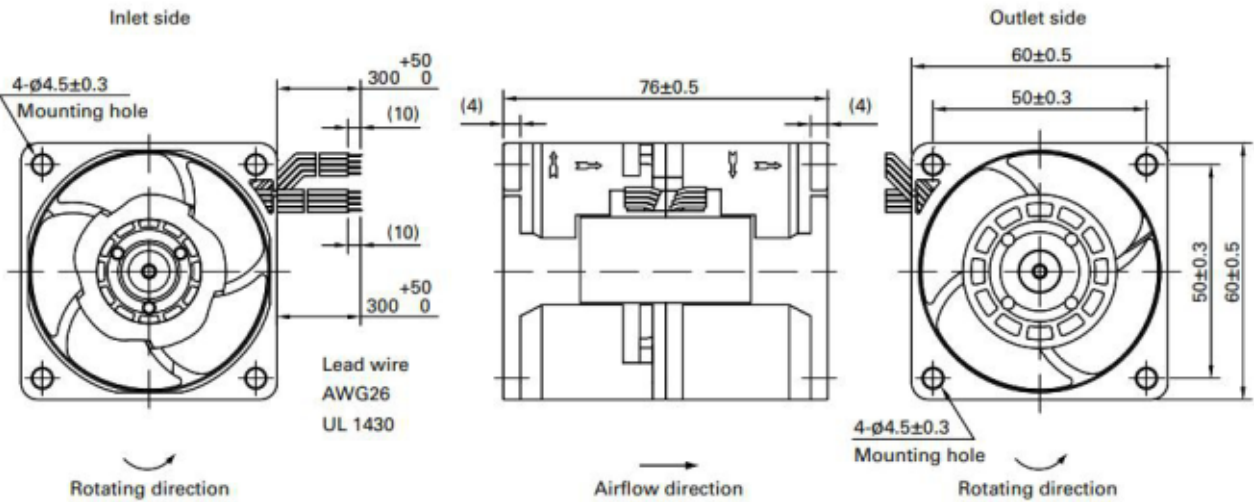
Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
UL 1007 AWG#24 OR Equivalent
Storage Temperatur--- -30°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-GB0612GHU- B R 1
Waterproof level:0=no,1=IP55,2=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



60 X 60 X 76mm (Mass260g)

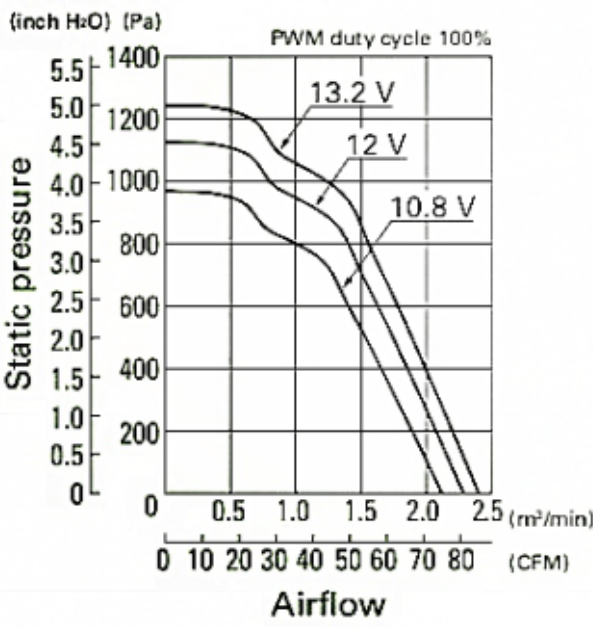
ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed Inlet Outlet	Maximum Air Flow		Max.Static Pressure		Nois e
	VDC	VDC	AMP	Watt	R.P.M/min	M3/min	CFM	MmH2O	IN H2O	dB-A
SZR-GB0612GHU	12	9.5~13.2	3.75	45.0	14000/11000	1.7	60.0	73.41	2.89	69
SZR-GB0612SHU	12	9.5~13.2	3.2	38.4	16000/12500	2.01	70.6	101.6	4.0	75

Dimensions(unit:mm\inch)

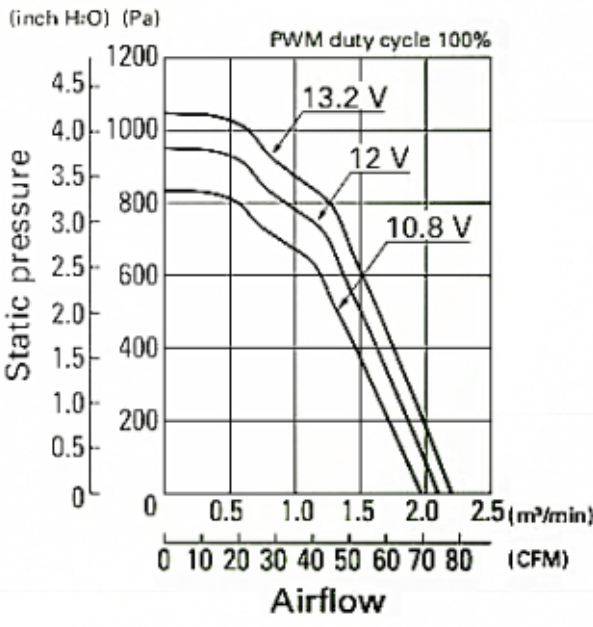


Air Flow-Static Pressure Characteristics

SZR-GB0612GHS



SZR-GB0612SHS





DC防水风扇
DC Waterproof Fan

25mm DC FAN

General Specifications

Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
UL 1061 AWG#26 OR Equivalent
Storage Temperatur--- -30°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-FB2512MA-F B R 1

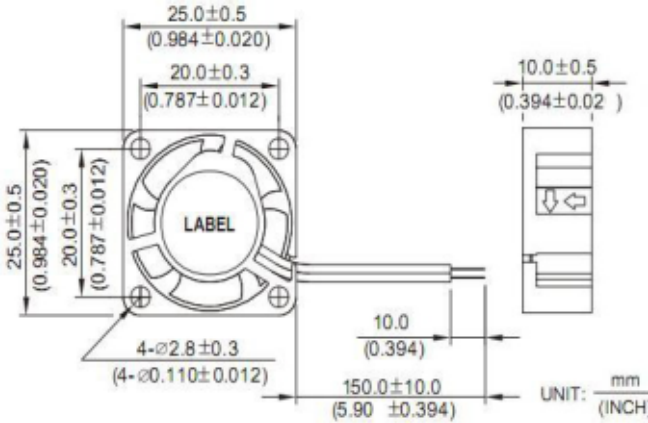
Waterproof level:1=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



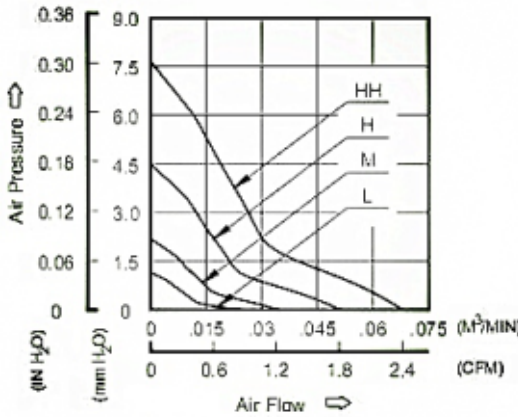
25 X 25X10mm (Mass12.0g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt		M3/min	CFM	MmH2O	IN H2O	
SZR-FB2505LA-F	5	4~6	0.06	0.3	5200	0.025	0.92	1.24	0.054	18.5
SZR-FB2505MA-F			0.09	0.45	7200	0.036	1.33	2.94	0.106	20
SZR-FB2505HA-F			0.13	0.65	10000	0.05	1.8	4.45	0.174	23.5
SZR-FB2505LHHA-F			0.2	1.0	13000	0.066	2.35	7.62	0.298	28
SZR-FB2512LA-F	12	9~13	0.04	0.48	5200	0.025	0.92	1.24	0.054	18.5
SZR-FB2512MA-F			0.06	0.72	7200	0.036	1.33	2.94	0.106	20
SZR-FB2512HA-F			0.08	0.96	10000	0.05	1.8	4.45	0.174	23.5
SZR-FB2512LHHA-F			0.1	1.2	13000	0.066	2.35	7.62	0.298	28

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



▶ 40mm DC FAN (IP68 防护等级)

General Specifications

Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
UL 1061 AWG#28 OR Equivalent
Storage Temperaturo--- -30°C ~ +70°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-FB0412HA- B R 1

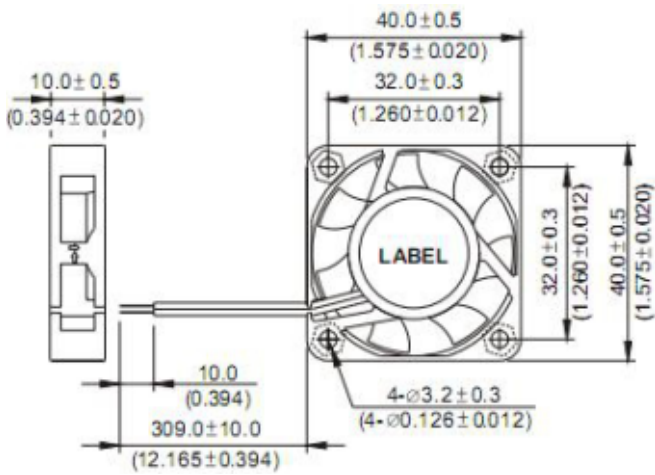
Waterproof level:1=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



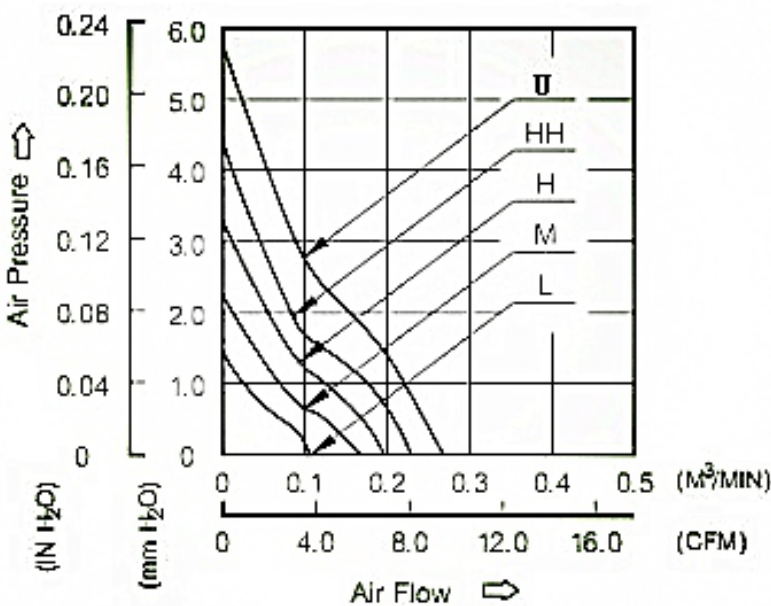
40 X 40 X 10mm (Mass:24g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	
SZR-FB0405LA	5	4.5~5.5	0.07	0.35	3800	0.102	3.68	1.41	0.054	20.5
SZR-FB0405MA			0.10	0.50	4800	0.164	5.84	2.22	0.084	24.5
SZR-FB0405HA			0.13	0.65	5800	0.192	6.88	3.23	0.124	27.5
SZR-FB0405HHA			0.19	0.95	6800	0.224	8.01	4.38	0.170	31.5
SZR-FB0405UA			0.32	1.92	8000	0.262	9.32	5.71	0.221	38.5
SZR-FB0412LA	12	7.2~13.5	0.05	0.36	3800	0.102	3.68	1.41	0.054	20.5
SZR-FB0412MA			0.06	0.60	4800	0.164	5.84	2.22	0.084	24.5
SZR-FB0412HA			0.08	0.96	5800	0.192	6.88	3.23	0.124	27.5
SZR-FB0412HHA			0.10	1.2	6800	0.224	8.01	4.38	0.170	31.5
SZR-FB0412UA			0.16	1.92	8000	0.262	9.32	5.71	0.221	38.5

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics



40mm DC FAN (IP68 防护等级)

General Specifications

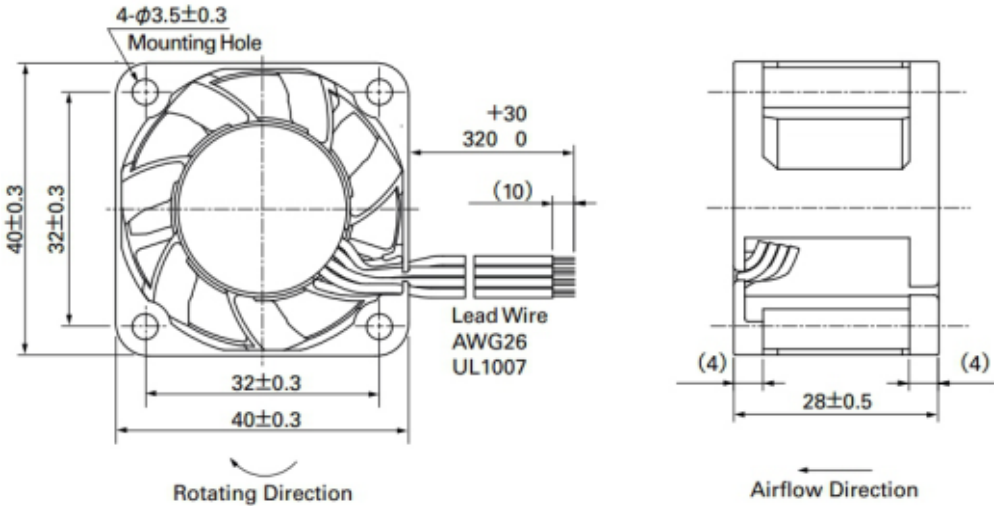
Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
UL 1061 AWG#24 OR Equivalent
Storage Temperatur--- -30°C ~ +65°C (Non-comdensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-FB0412HHN- B R 1
Waterproof level:1=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



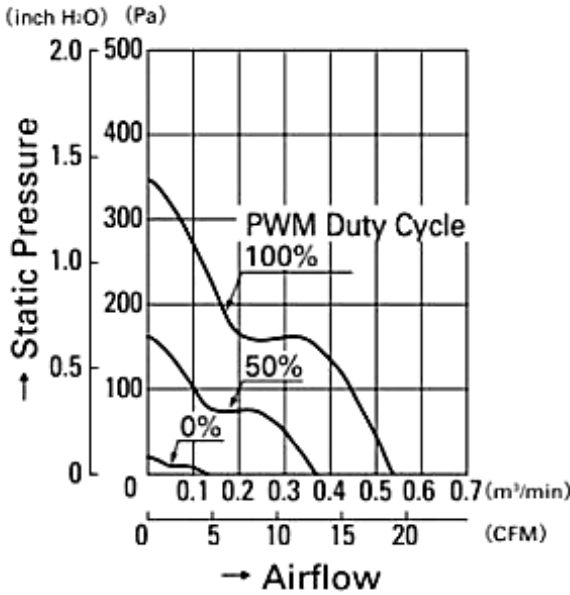
40 X 40 X 28mm (Mass:65g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	
SZR-FB0412HHN	12	9.5~13.2	0.34	4.08	12500	0.46	16.2	26.4	1.04	47
SZR-FB0412VHN			0.42	5.04	14500	0.54	19.1	35.3	1.39	50
SZR-FB0424HHN	24	13.5~26	0.17	4.08	12500	0.46	16.2	26.4	1.04	47
SZR-FB0424VHN			0.21	5.04	14500	0.54	19.1	35.3	1.39	50

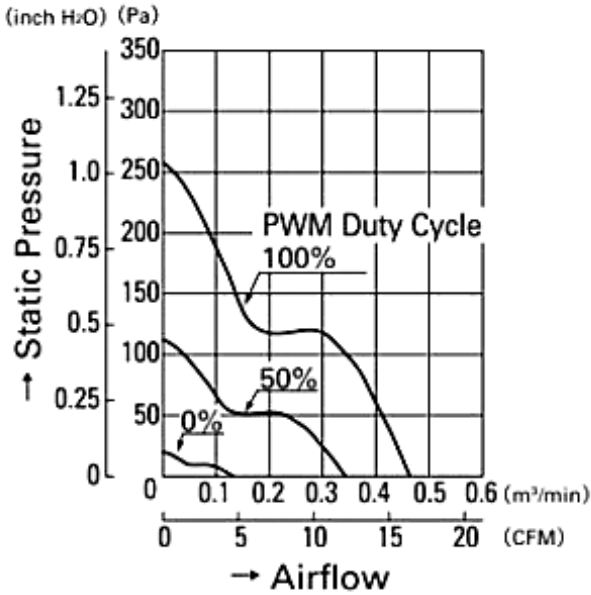
Dimensions(unit:mm\inch)



Air Flow-Static Pressure Characteristics



SZR-FB0412VHN



SZR-FB0412HHN

► 50mm DC Blower (IP68 防护等级)

General Specifications

Material ----- -Frame:Plastics (Flammability:UL94V-0)
Impeller:Plastics (Flammability:UL94V-0)
Lead Wire-----+ Red - Black (Sensor) Brown (Control) Yellow
Life time-----30000 Hours Sleeve bearing
50000 Hours Ball bearing
Storage Temperatur--- -30°C ~ +70°C (Non-condensing)
Bearing Type----- Ball Bearing
Speed Range----- ±10%
Part Numbering System
SZR-BB0512HHA- B R 1

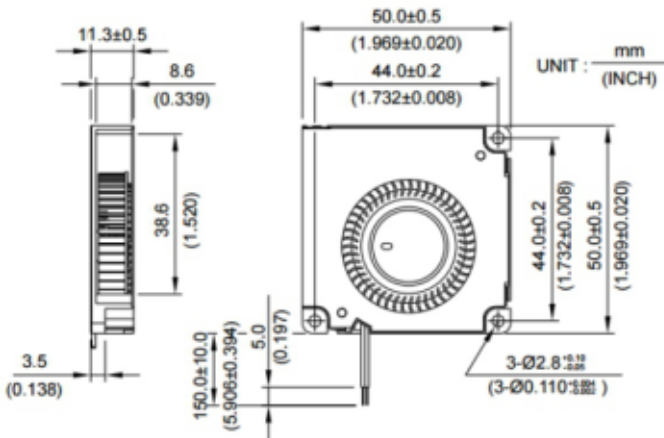
Waterproof level:1=IP68
Sensor: 0=no,R=RD sensor ,F=FG sensor ,P=PWM sensor ,T=Temperature sensor
Bearing:S=sleeve bearing,B=ball bearing,Y=superflo bearing



50 X 50 X 11mm (Mass:25.5g)

ModelNo.	Rated Voltage	Operating Voltage	Rated Current	Rated Input	Speed	Maximum Air Flow		Max.StaticPressure		Noise
	VDC	VDC	AMP	Watt	R.P.M	M3/min	CFM	MmH2O	IN H2O	
SZR-BB0505LA	5	4.0-6.0	0.07	0.35	3500	0.062	2.18	5.48	0.208	23.0
SZR-BB0505MA			0.11	0.55	4500	0.082	2.89	9.72	0.383	28.5
SZR-BB0505HA			0.21	1.05	5100	0.100	3.54	14.32	0.654	33.0
SZR-BB0505HHA			0.30	1.5	6000	0.114	3.99	20.10	0.791	38.5
SZR-BB0512LA	12	7.2-13.8	0.06	0.72	3500	0.062	2.18	5.48	0.208	23.0
SZR-BB0512MA			0.09	1.08	4500	0.082	2.89	9.72	0.383	28.5
SZR-BB0512HA			0.14	1.68	5100	0.100	3.54	14.32	0.654	33.0
SZR-BB0512HHA			0.19	2.28	6000	0.114	3.99	20.10	0.791	38.5

• Dimensions(unit:mm\inch)



•Air Flow-Static Pressure Characteristics

