

Motors & Blowers



CHANGZHOU AMEC

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48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation
- Reversible Rotation



CATALOG NO. YDK140-120-6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	60	1075	1.0A	5uf/370V	BALL
CROSS REFERENCE		EMERSON 1859				



CATALOG NO. YDK140-185-6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	60	1075	1.7A	5uf/370V	BALL
CROSS REFERENCE		EMERSON 1860				



CATALOG NO. YDK140-245-6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	208-230	60	1075	2.1A	7.5uf/370V	BALL
CROSS REFERENCE		EMERSON 1861				

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation
- Reversible Rotation



CATALOG NO. YDK140-370-6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/2	208-230	60	1075	3.0A	10uf/370V	BALL
CROSS REFERENCE		EMERSON 1862				



CATALOG NO. YDK140-550-6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
3/4	208-230	60	1075	4.6A	10uf/370V	BALL
CROSS REFERENCE		EMERSON 1868				



CATALOG NO. YDK140-90-8

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	208-230	60	825	1.0	5uf/370V	BALL
CROSS REFERENCE		EMERSON 1872				

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation
- Reversible Rotation



CATALOG NO. YDK140-120-8

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	60	825	1.2	5uf/370V	BALL
CROSS REFERENCE		EMERSON 1873				



CATALOG NO. YDK140-185-8

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	60	825	1.9	5uf/370V	BALL
CROSS REFERENCE		EMERSON 1874				



CATALOG NO. YDK140-245-8

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	208-230	60	825	2.1A	7.5uf/370V	BALL
CROSS REFERENCE		EMERSON 1875				

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation
- Reversible Rotation



CATALOG NO. YDK140-185-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	60	1075/3SPD	1.7A	5uf/370V	BALL
CROSS REFERENCE			EMERSON 1971			



CATALOG NO. YDK140-245-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	208-230	60	1075/3SPD	2.7A	5uf/370V	BALL
CROSS REFERENCE			EMERSON 1972			



CATALOG NO. YDK140-370-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/2	208-230	60	1075/3SPD	2.7A	7.5uf/370V	BALL
CROSS REFERENCE			EMERSON 1973			

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YDK140-550-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
3/4	208-230	60	1075/3SPD	4.6A	10uf/370V	BALL
CROSS REFERENCE		8905				



CATALOG NO. YDK140-245-6B

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	115	60	1075/4SPD	4.5A	10uf/370V	BALL
CROSS REFERENCE		MARATHON X035				



CATALOG NO. YDK140-370-6B

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/2	115	60	1075/4SPD	6.0A	15uf/370V	BALL
CROSS REFERENCE		MARATHON X036				

48 Frame**Features:**

- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation
- Reversible Rotation



CATALOG NO. YDK140-370-6AM

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6, 1/2	208-230	60	1075/4SPD	3.9A	10uf/370V	BALL
CROSS REFERENCE			EMERSON 5461			



CATALOG NO. YDK140-245-6M

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6, 1/3	208-230	60	1075	1.5/2.8A	5/7.5uf/370V	BALL
CROSS REFERENCE			EMERSON 5462			

42 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK120-120-4A5

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	50/60	1300/4SPD	1.3A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP29FK5367T			



CATALOG NO. YDK120-120-4A4

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	115	50/60	1500/3SPD	2.0A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP29FK5763			



CATALOG NO. YSK120-75-4A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/10	208-230	50/60	1400/4SPD	0.88/0.7A	3uf/370V	BALL
CROSS REFERENCE			504			



CATALOG NO. YSK120-120-4A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	50/60	1500/4SPD	1.77/1.43A	5uf/450V	BALL
CROSS REFERENCE			505			

3.3" Frame Shaded Pole Motor

Features:



- Class B Insulation
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YDK80-25-4A

HP	VOLTS	HZ	RPM	AMPS	BRGS
1/30	115	60	1500	1.3/1.0A	BALL
CROSS REFERENCE		FASCO D181			



CATALOG NO. YDK80-73-4A

HP	VOLTS	HZ	RPM	AMPS	BRGS
1/10 1/30	115	60	1500	2.8/2.6A	BALL
CROSS REFERENCE		FASCO D325			



CATALOG NO. YDK80-30-4A

HP	VOLTS	HZ	RPM	AMPS	BRGS
1/25	115/230	60	1550	1.3/0.7A	BALL
CROSS REFERENCE		FASCO D1164			



CATALOG NO.	OUTPUT POWER	VOLTS	HZ	RPM	AMPS	ROT.	BRGS
YJF83-2-01	4.5W	115	60	3000	0.95A	CWSE	SLEEVE

3.3" Frame Shaded Pole Motor

Features:



- Class B Insulation
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO.	HP	VOLTS	HZ	RPM	AMPS	ROT.	BRGS
YJF83-4-36	1/20	115	60	1550	1.5A	CWSE	SLEEVE
YJF83-4-36/2	1/20	208~230	60	1550	0.8A	CWSE	SLEEVE



CATALOG NO.	HP	VOLTS	HZ	RPM	AMPS	ROT.	BRGS
YJF83-2-35	0.035	115	60	3000	1.3A	CCWSE	SLEEVE
YJF83-2-08	0.023	115	60	3000	0.8A	CCWSE	SLEEVE
YJF83-2-08/2	0.023	208~230	50	2500	0.36A	CCWSE	SLEEVE



CATALOG NO.	HP	VOLTS	HZ	RPM	AMPS	ROT.	BRGS	CROSS REFERENCE
								Fasco
YJF83-4-01	1/20	115	60	1550	1.9A	CWSE	SLEEVE	D1101
YJF83-4-02	1/20	208~230	50/60	1300/1550	1.4A	CWSE	SLEEVE	D1103



CATALOG NO.	HP	VOLTS	HZ	RPM	AMPS	ROT.	BRGS	CROSS REFERENCE
								Fasco
YJF83-4-24	1/15	115	60	1550	2.1A	CWSE	SLEEVE	D1124
YJF83-4-26	1/15	208~230	60	1550	1.1A	CWSE	SLEEVE	D1126

48 Frame (For Window Type A/C Unit)

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK140-120-6A4

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	50/60	1000/2SPD	1.3A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39DGM511T			



CATALOG NO. YSK140-120-6A18

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	220	50/60	1000/2SPD	1.3A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48SE6MA61			



CATALOG NO. YSK140-120-6A5

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	50/60	1095/3SPD	0.85A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39DGM004T			



CATALOG NO. YSK140-120-6A40

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	50/60	1050/3SPD	0.9A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48AB33B38			

48 Frame (For Window Type A/C Unit)

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK140-120-6A7

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	50/60	1050/3SPD	1.1A	5uf/370V	BALL
CROSS REFERENCE			EMERSON K55HXPKG-5158			



CATALOG NO. YSK140-120-6A6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/6	208-230	60	1050/3SPD	0.9A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48U05A09			



CATALOG NO. YSK140-150-6A10

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	220	60	1050/3SPD	1.1A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48S533B38Y			



CATALOG NO. YSK140-150-6A2

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	208-230	50/60	1075/3SPD	1.2A	4uf/370V	BALL
CROSS REFERENCE			GE 5KCP39FGM672S			

48 Frame (For Window Type A/C Unit)

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK140-150-6A3

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	208-230	50/60	1050/3SPD	1.1A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39HGS635S			



CATALOG NO. YSK140-150-6A7

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	208-230	50/60	1100/3SPD	1.4A	5uf/370V	BALL
CROSS REFERENCE			EMERSON K55HXLEK-5966			



CATALOG NO. YSK140-150-6A3

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	208-230	50/60	1100/800	1.4A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39FGM639T			



CATALOG NO. YSK140-150-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	208-230	50/60	1115/3SPD	1.3A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39FGM4440			

48 Frame (For Window Type A/C Unit)

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK140-150-6A40

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	208-230	50/60	1115/955/796	1.1A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48AB49B38			



CATALOG NO. YSK140-150-6A4

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/5	220	60	1115/955/796	1.1A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48U01A30			



CATALOG NO. YSK140-180-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	50/60	1075/3SPD	1.8A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39FG5829ET			



CATALOG NO. YSK140-185-6A2

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	50/60	1100/950	1.1A	5uf/370V	BALL
CROSS REFERENCE			GE 5KCP39FGK111T			

48 Frame (For Window Type A/C Unit)

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK140-185-6A2

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	50/60	1100/950	1.1A	5uf/370V	BALL
CROSS REFERENCE		EMERSON K55HXFPE-7866				



CATALOG NO. YSK140-245-6A2

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	208-230	50/60	1075	2.6A	5uf/370V	BALL
CROSS REFERENCE		GE 5KCP39HGM307AT				



CATALOG NO. YSK140-245-4A39

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	220	50/60	1115/3SPD	2.3A	7.5uf/370V	BALL
CROSS REFERENCE		A.O.SMITH F48569A30 • MOD				

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YDK140-90-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	208-230	60	1075	0.8A	4uf/370V	BALL
CROSS REFERENCE		A.O.SMITH F48M21A01				



CATALOG NO. YDK140-185-6A14

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	220-230	50/60	1075	1.8A	5uf/370V	BALL
CROSS REFERENCE		GE 5KCP39EGP697T				



CATALOG NO. YDK140-185-6A8

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	50/60	1075	1.5A	5uf/370V	BALL
CROSS REFERENCE		FASCO D904				



CATALOG NO. YDK140-185-6A8

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	50/60	1075	1.5A	5uf/370V	BALL
CROSS REFERENCE		MARATHON DWM48A11T568AP(X412)				

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YDK140-245-6A16

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	220-230	50/60	1075	2.4A	7.5uf/370V	BALL
CROSS REFERENCE		GE 5KCP39EGP698T				



CATALOG NO. YDK₂140-245-6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/3	208-230	60	1075	1.9A	7.5uf/370V	BALL
CROSS REFERENCE		EMERSON 7301				



CATALOG NO. YDK140-550-6A7

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
3/4	220-230	50/60	1075	5.1A	10uf/370V	BALL
CROSS REFERENCE		GE 5KCP39PFM210S				



CATALOG NO. YDK140-735-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1	220-230/200	50/60	1125	5A	25uf/440V	BALL
CROSS REFERENCE		GE 5KCP39SFU286S				

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YDK120/32-4-125

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	230	60	1550	2.2A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F48HXFMR-2790			



CATALOG NO. YDK140-185-6A3

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	200	60	1100	0.9A	5uf/370V	BALL
CROSS REFERENCE			DAWOOD A2929GA010			



CATALOG NO. YDK95-42-6B

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/18	220	60	930	0.46A	2uf/370V	BALL
CROSS REFERENCE			OH SUNG 4681AR1392D			



CATALOG NO. YDK124-90-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	208-230	60	920	1.0A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH F42E36B09			

48 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YDK124-105-6A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	220	60	920	1.0A	5uf/370V	BALL
CROSS REFERENCE			A.O.SMITH 322P978			



CATALOG NO. YSK120-105-6B

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/7	220	60	965	1.02A	6uf/370V	BALL
CROSS REFERENCE			OH SUNG 4681AR6033C			



CATALOG NO. KJF4Y501A

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
16/42W	220-240	50/60	1300/1500	0.2A	2uf/370V	BALL

56 Frame

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO.	HP	VOLTS	HZ	RPM	AMPS	BRGS
YDK160-185-4A	1/4	115-127	50/60	1425/1725	5.4/3.5A	BALL
YDK160-245-4A	1/3	115-127	50/60	1425/1725	7.1/4.5A	BALL
YDK160-375-4A	1/2	115-127	50/60	1425/1725	9.8/8.0A	BALL
YDK160-550-4A	3/4	115-127	50/60	1425/1725	13.2/10.5A	BALL
YDK160-735-4A	1	115-127	50/60	1425/1725	19.2/15A	BALL
YDK160-185-4A2	1/4	220-230	50/60	1425/1725	2.9/2.5A	BALL
YDK160-245-4A2	1/3	220-230	50/60	1425/1725	4.8/3.7A	BALL
YDK160-375-4A2	1/2	220-230	50/60	1425/1725	5.4/4.4A	BALL
YDK160-550-4A2	3/4	220-230	50/60	1425/1725	6.4/5.1A	BALL
YDK160-735-4A2	1	220-230	50/60	1425/1725	8.9/7.5A	BALL

Air Curtain Motors

Features:



- 60°C Ambient Design
- Class B Insulation
- UL Approved
- All Angle Mounting
- Automatic Thermal Overload Protector
- Continuous Air Over

- Extra Long Leads
- High Efficiency
- Lower Power Consumption
- Quiet Operation



CATALOG NO. YSK120-90-4A6

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/8	208-230	60	1400/2SPD	1.0A	8uf/370V	BALL



CATALOG NO. YSK120-185-4A

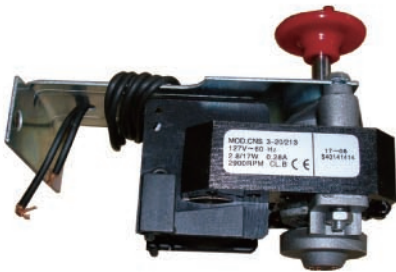
HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/4	208-230	60	1650/2SPD	1.65A	5uf/370V	BALL



CATALOG NO. YSK140-375-4A28

HP	VOLTS	HZ	RPM	AMPS	CAP.	BRGS
1/2	208-230	60	1625/2SPD	3.8A	12.5uf/370V	BALL

Refrigeration Fan Motors



Model	Voltage(V)	Frequency(Hz)	Input Power(W)	Output Power(W)	Current(A)	Rated Speed(RPM)
YJF 3-16/213	110	60	17	2.8	0.28	2900
YJF 3-20/213	110	60	17	2.8	0.28	2900
YJF 3-20/206	220	50/60	25	4	0.20	2400



Model	Voltage(V)	Frequency(Hz)	Input Power(W)	Output Power(W)	Current(A)	Rated Speed(RPM)
YJF 5-13/105	110	50/60	37	5	0.47	1300/1550
YJF 5-13/105	220	50/60	42	5	0.26	1300/1550
YJF 10-20/016	110	50/60	52	10	0.71	1300/1550
YJF 10-20/107	220	50/60	53	10	0.35	1300/1550
YJF 16-30/017	110	50/60	70	16	1.0	1300/1550
YJF 16-30/013	220	50/60	70	16	0.5	1300/1550
YJF 25-40/018	110	50/60	100	25	1.15	1300/1550
YJF 25-40/106	220	50/60	95	25	0.68	1300/1550

Spinning Motor



MODEL	POWER	VOLTS	START TORQUE	HZ	MAX.TORQUE	AMPS	CAP.	POLE
YYG-25	25	220-240	0.32	50	0.41	1.10	4	4P
YYG-30	30	220-240	0.34	50	0.45	1.15	4	4P
YYG-45	45	220-240	0.39	50	0.51	1.35	4-5	4P
YYG-60	60	220-240	0.47	50	0.73	1.40	4-5	4P
YYG-70	70	220-240	0.52	50	0.80	1.80	6-8	4P
YYG-90	90	220-240	0.60	50	1.10	1.90	4	4P
YYG-25	25	220-240	0.35	50	0.46	1.05	4	6P
YYG-30	30	220-240	0.38	50	0.48	1.10	4-5	6P
YYG-45	45	220-240	0.42	50	0.55	1.30	4-5	6P
YYG-60	60	220-240	0.58	50	0.78	1.35	4-5	6P
YYG-70	70	220-240	0.60	50	0.88	1.70	5-6	6P
YYG-90	90	220-240	0.65	50	1.15	1.80	6-8	6P



MODEL	POWER	VOLTS	START TORQUE	HZ	MAX.TORQUE	AMPS	CAP.	POLE
YYG-25	25	110-127	0.31	60	0.40	2.20	12	4P
YYG-30	30	110-127	0.32	60	0.42	2.30	12	4P
YYG-45	45	110-127	0.39	60	0.51	2.70	14	4P
YYG-60	60	110-127	0.47	60	0.62	2.90	14	4P
YYG-70	70	110-127	0.54	60	0.75	3.20	19	4P
YYG-90	90	110-127	0.61	60	1.04	3.80	24	4P
YYG-25	25	110-127	0.34	60	0.48	1.90	12	6P
YYG-30	30	110-127	0.35	60	0.50	2.00	12	6P
YYG-45	45	110-127	0.43	60	0.65	2.20	14	6P
YYG-60	60	110-127	0.52	60	0.80	2.50	14	6P
YYG-70	70	110-127	0.55	60	0.85	3.00	19	6P
YYG-90	90	110-127	0.64	60	1.15	3.50	24	6P

Washing Motors



MODEL	POWER	VOLTS	START TORQUE	HZ	MAX.TORQUE	AMPS	CAP.
XD-90	90	110-127	0.62	60	1.02	4.00	34
XD-120	120	110-127	0.73	60	1.32	5.00	35
XD-135	135	110-127	0.90	60	1.40	6.00	40
XD-150	150	110-127	1.02	60	1.50	6.00	44
XD-170	170	110-127	1.07	60	1.65	6.00	44
XD-180	180	110-127	1.10	60	1.89	6.50	48
XD-200	200	110-127	1.50	60	2.20	6.80	50



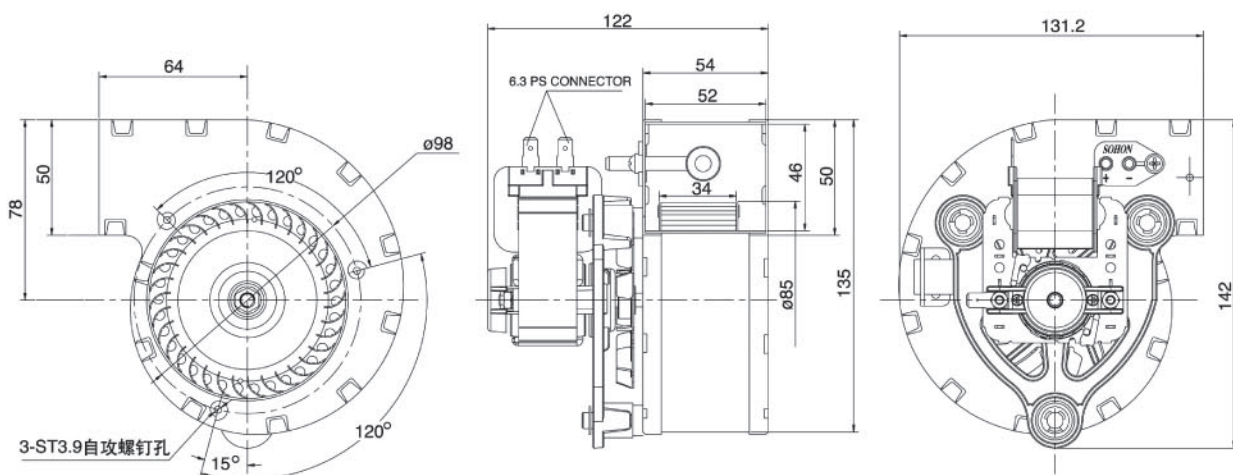
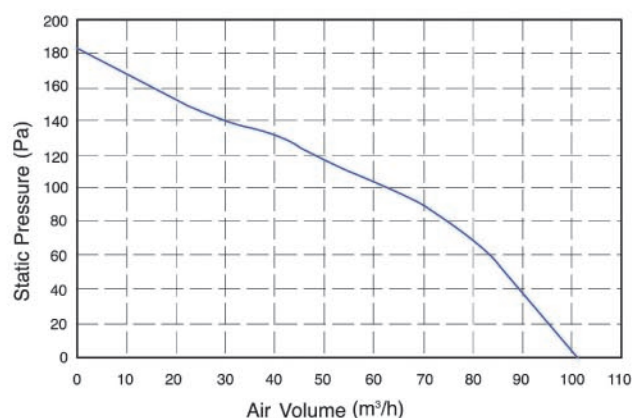
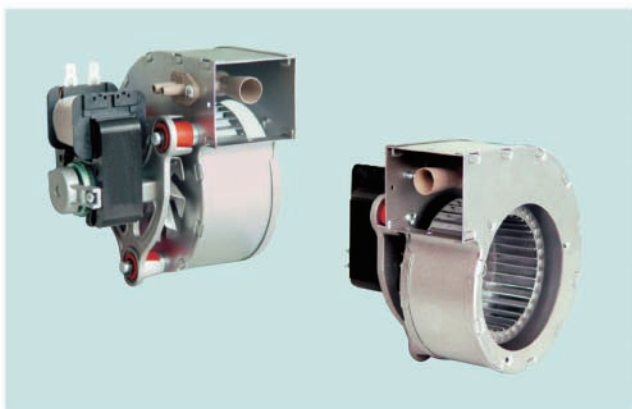
MODEL	POWER	VOLTS	START TORQUE	HZ	MAX.TORQUE	AMPS	CAP.
XD-120	120	220-240	0.90	50	1.35	2.40	10
XD-135	135	220-240	0.95	50	1.58	3.05	12
XD-150	150	220-240	1.25	50	1.60	3.50	12
XD-170	170	220-240	1.25	50	1.90	3.80	13
XD-180	180	220-240	1.28	50	2.10	3.80	14
XD-200	200	220-240	1.50	50	2.20	4.00	15-16

FL085034Y-02



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing & impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



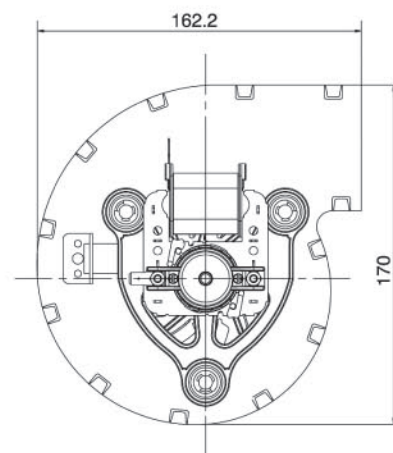
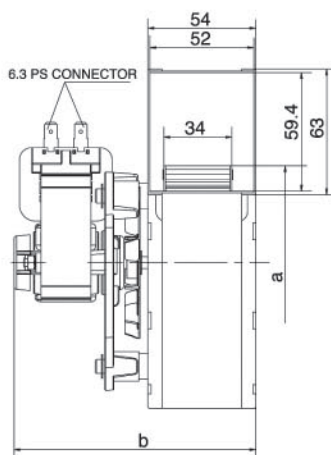
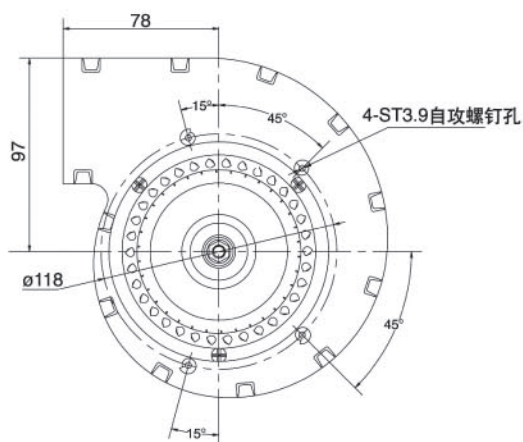
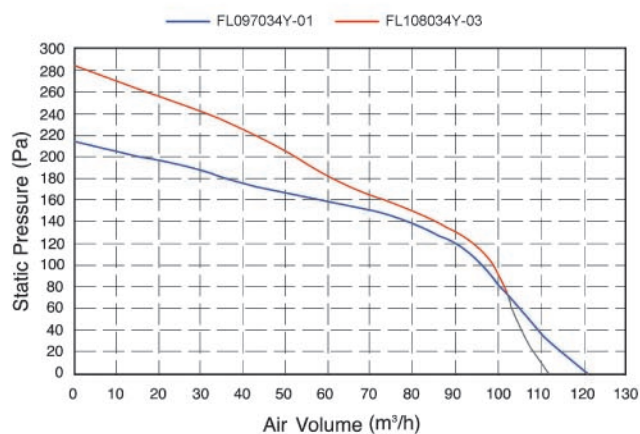
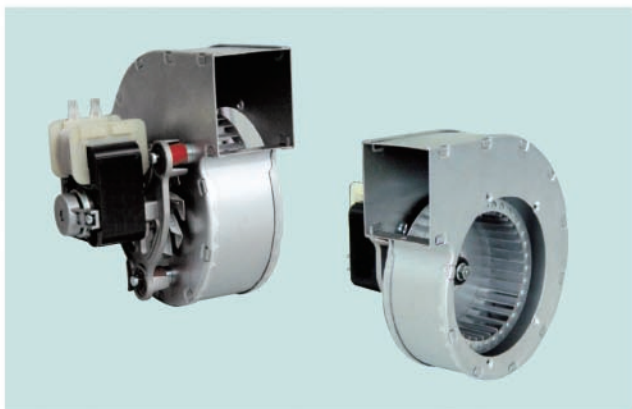
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL085034Y-02	220	50	35	0.32	100	180

FL097034Y-01/ FL108034Y-03



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing & impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



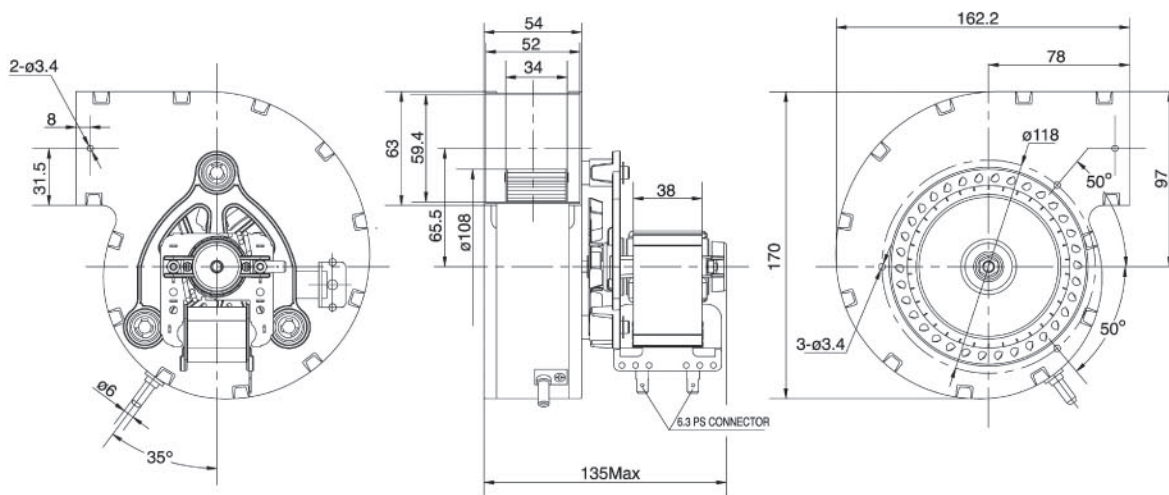
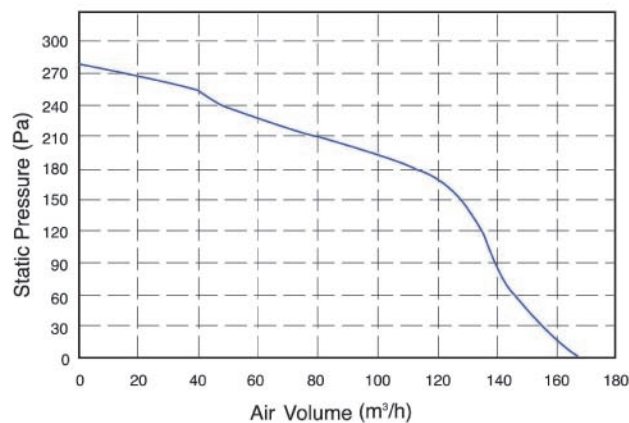
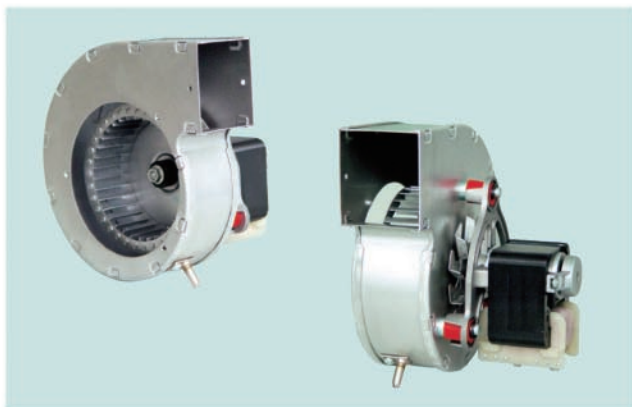
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)	Dimension a (mm)	Dimension b (mm)
FL097034Y-01	220	50	35	0.31	120	210	Φ97	122
FL108034Y-03	220	50	38	0.35	110	280	Φ108	127

FL108034Y-12



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing & impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



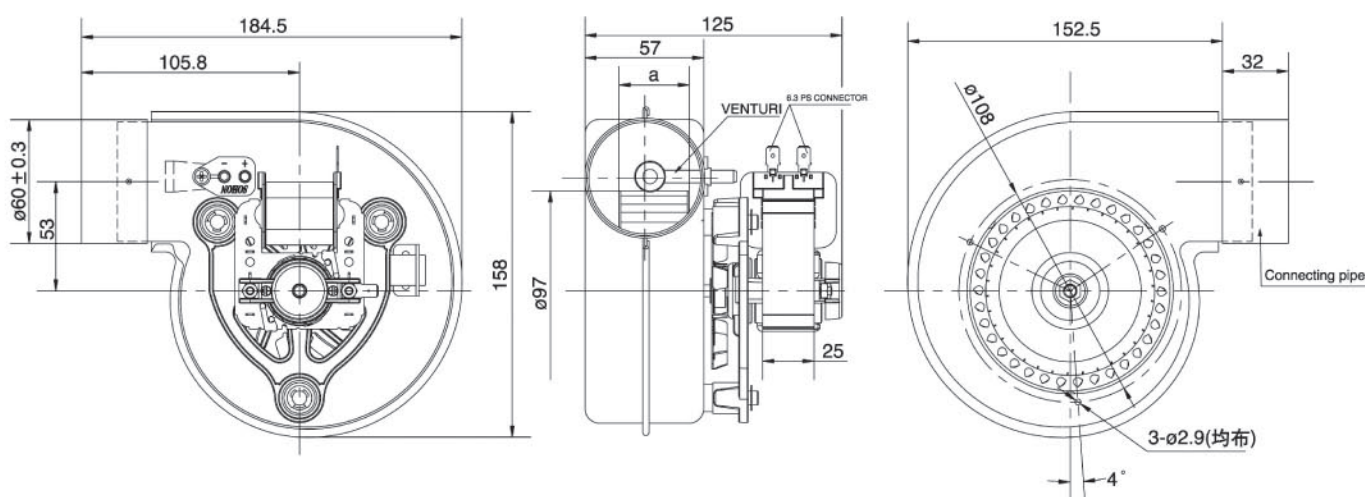
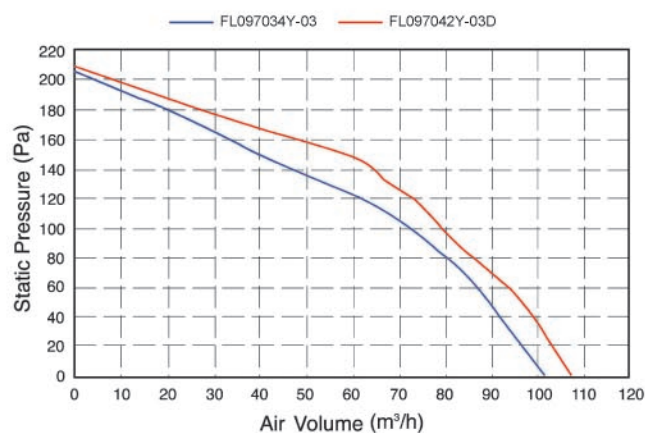
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL108034Y-12	230	50	55	0.5	167	280

FL097034Y-03/ FL097042Y-03D



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing & impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



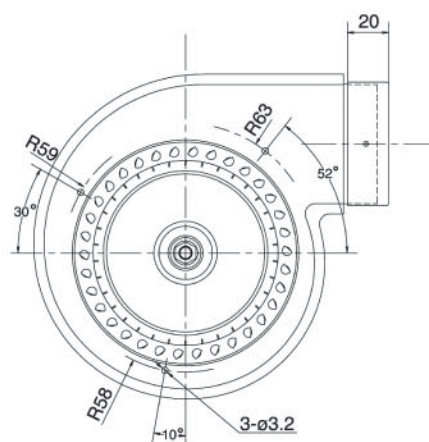
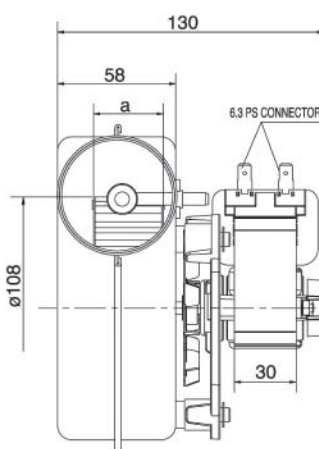
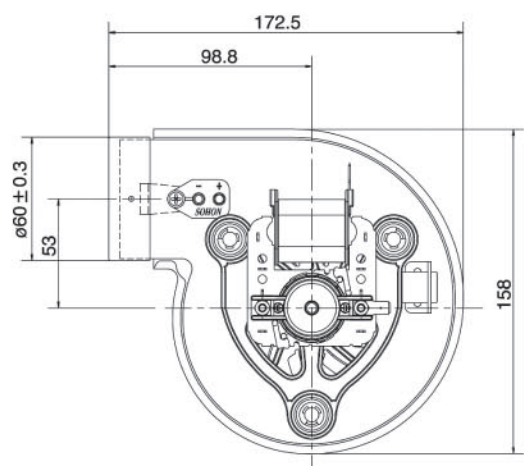
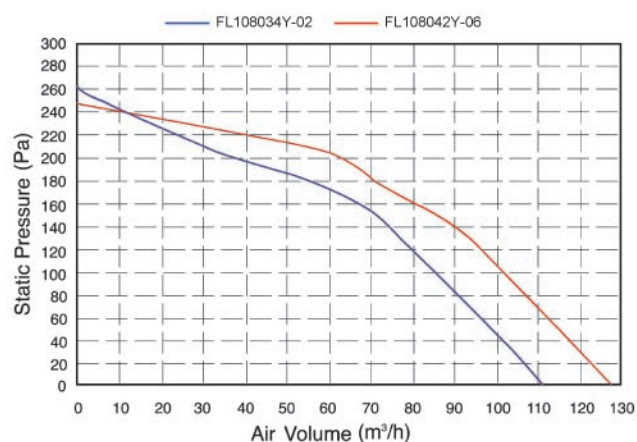
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)	Dimension a (mm)
FL097034Y-03	220	50	35	0.3	100	205	34
FL097042Y-03D	220	50	36	0.32	108	208	42

FL108034Y-02/ FL108042Y-06



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing & impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



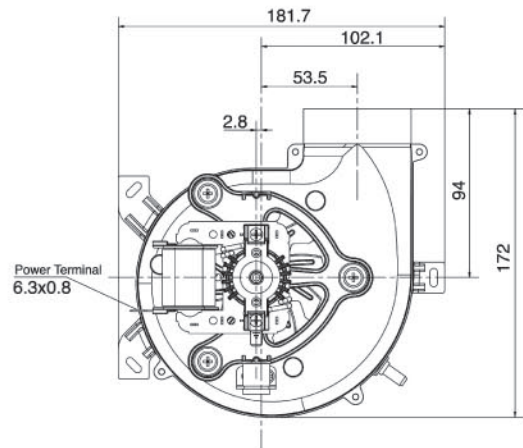
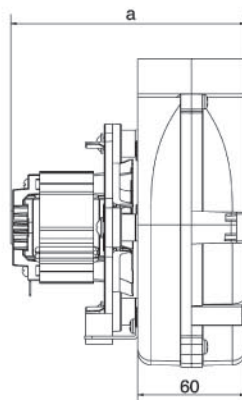
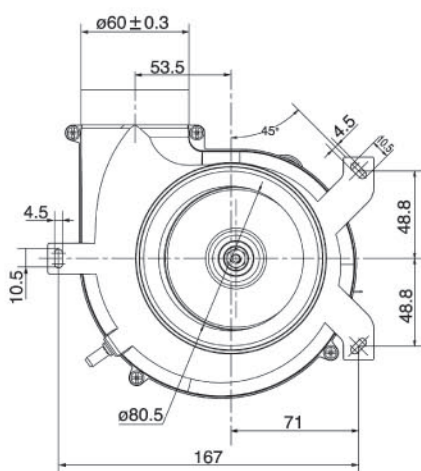
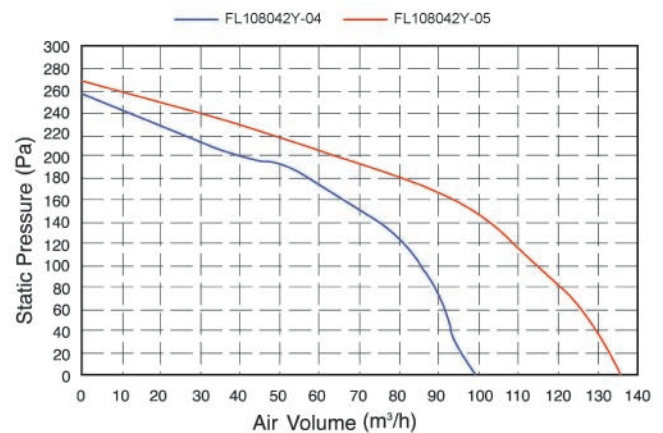
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)	Dimension a (mm)
FL108034Y-02	220	50	38	0.3	110	260	34
FL108042Y-06	220	50	45	0.41	128	250	42

FL108042Y-04/ FL108042Y-05



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing: die casting aluminum
- Impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



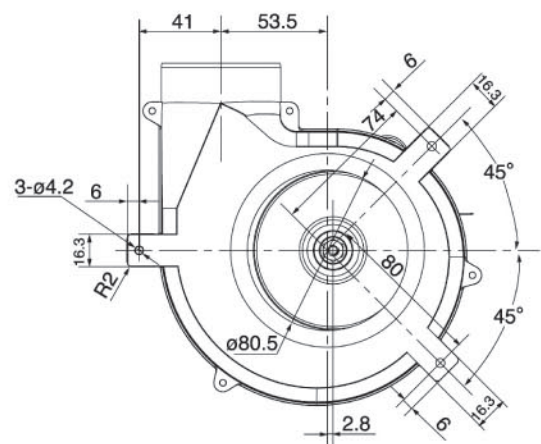
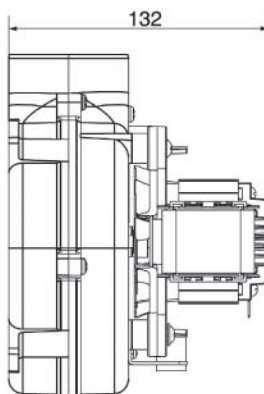
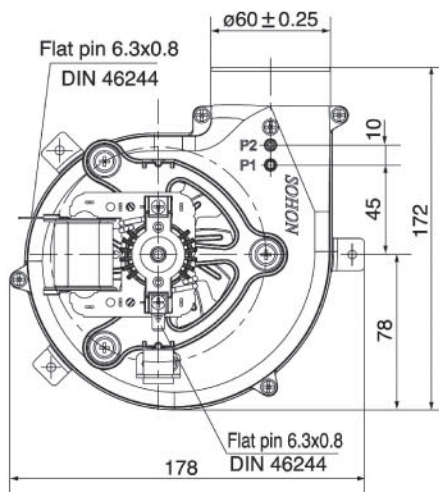
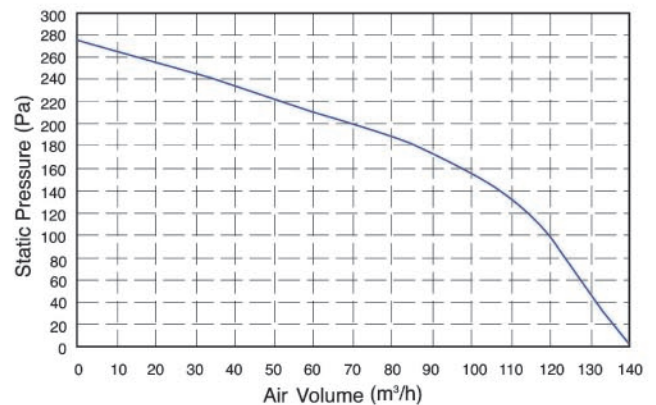
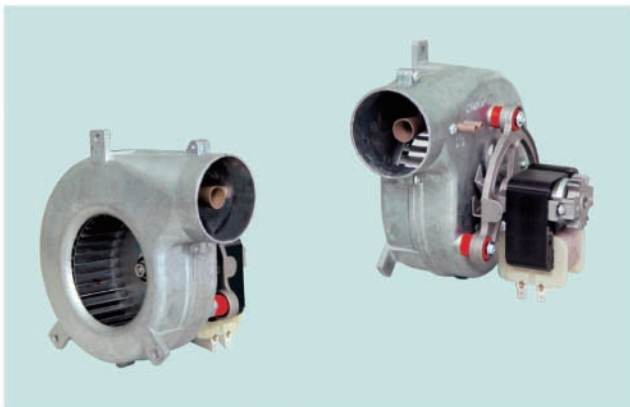
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)	Dimension a (mm)
FL108042Y-04	220	50	52	0.45	135	265	131
FL108042Y-05	220	50	35	0.34	100	258	126

FL108042Y-13



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing: die casting aluminum
- Impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



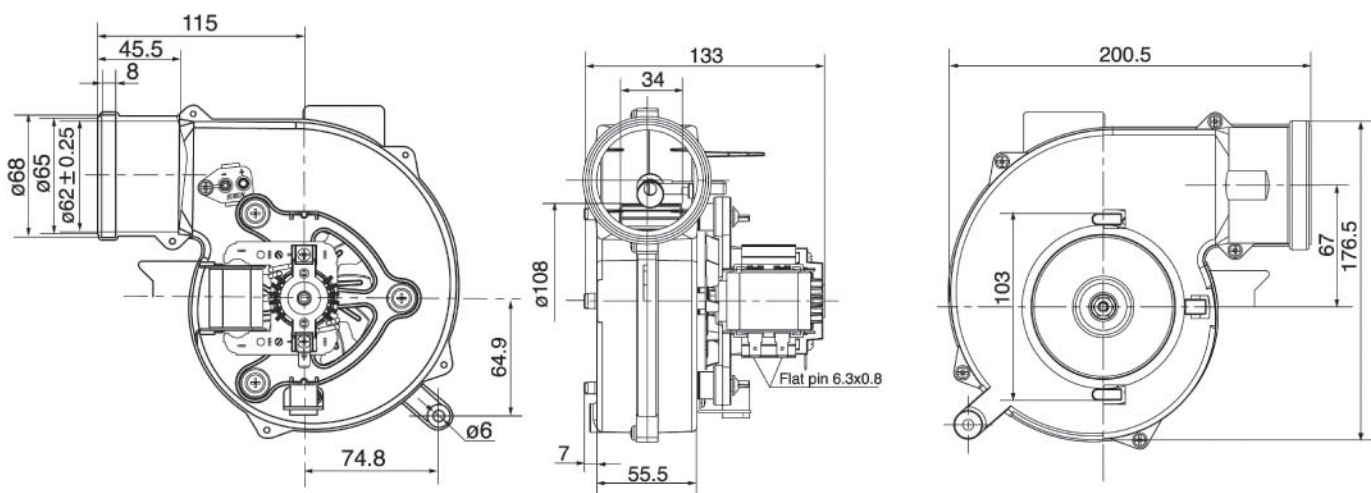
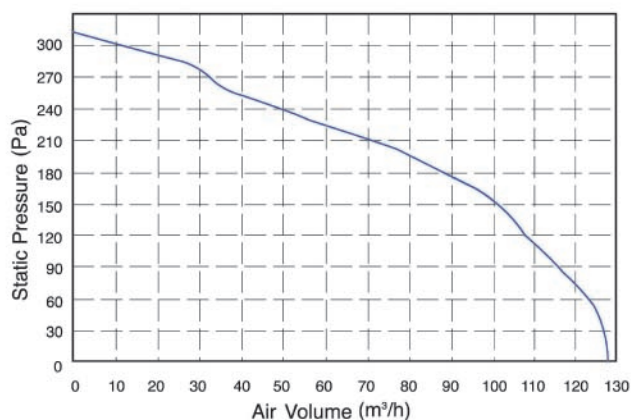
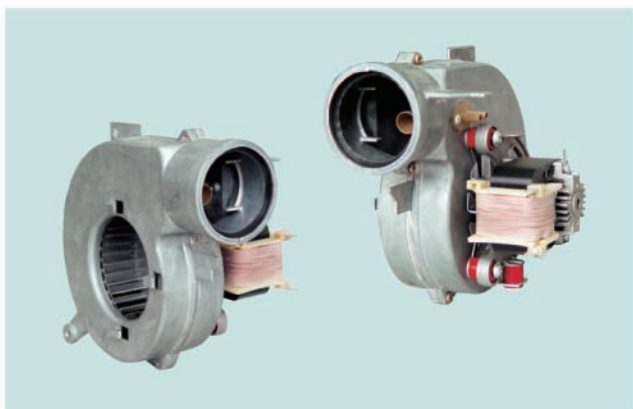
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL108042Y-13	220	50	55	0.48	140	275

FL108034Y-08



Gas Blowers

- Insulation class H
- Flue temperature: $\leq 180^{\circ}\text{C}$ (continuous)
 $\leq 240^{\circ}\text{C}$ (instantaneous)
- Motor anti-vibration mounted
- Housing: die casting aluminum
- Impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements.



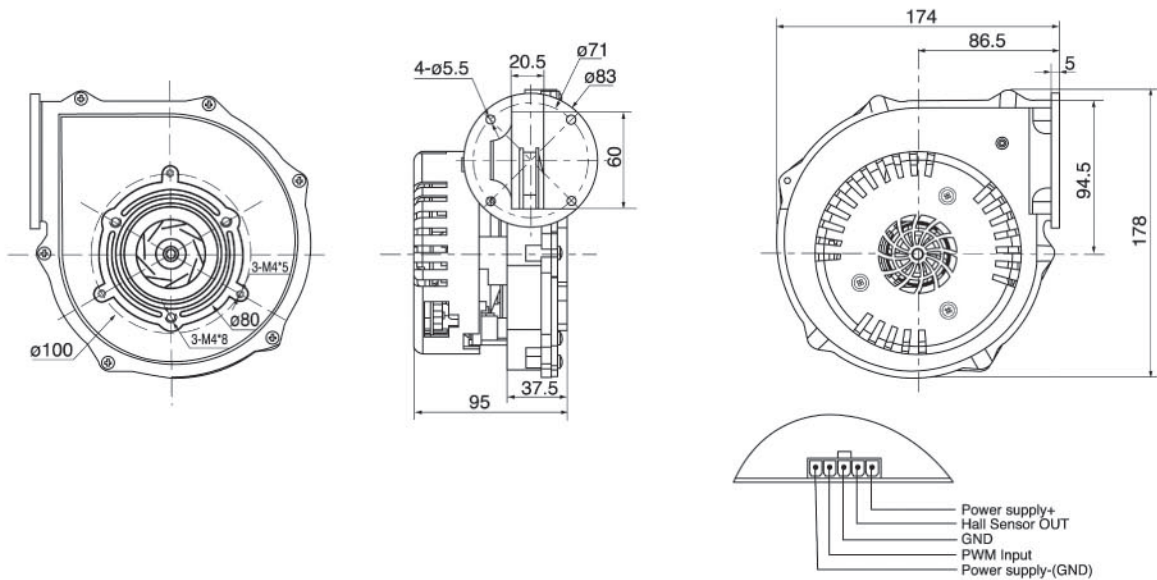
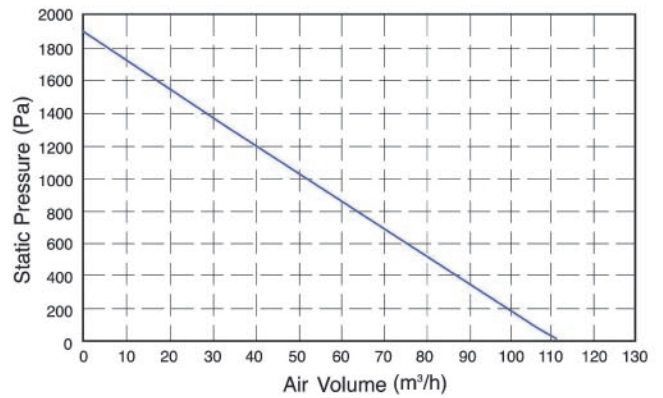
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL108034Y-08	230	50	60	0.55	128	300

FL130012D-01



Gas Blowers

- Insulation class F
- Brushless DC motor
- Both of ball bearings
- Housing: die casting aluminum
- Motor anti-vibration mounted



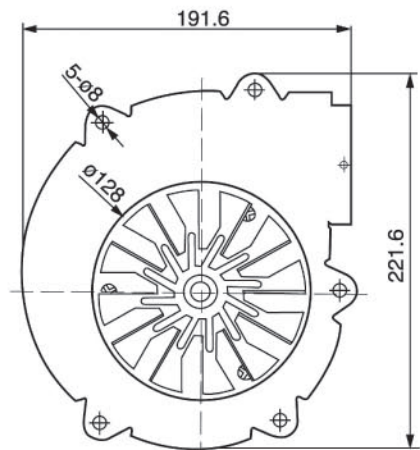
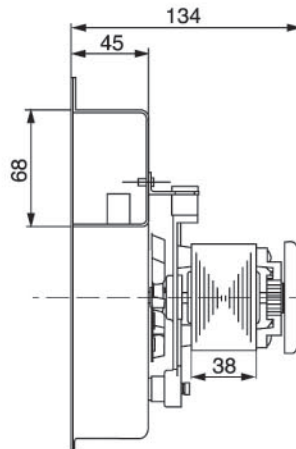
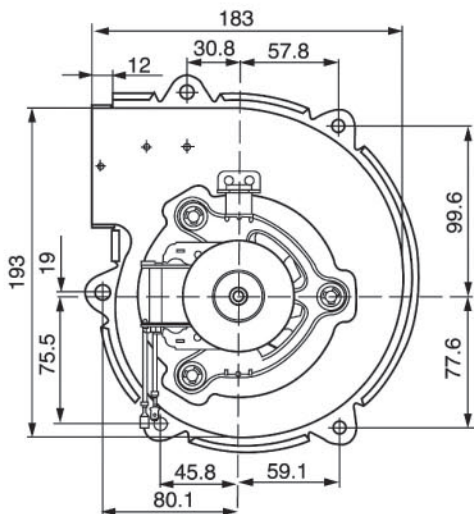
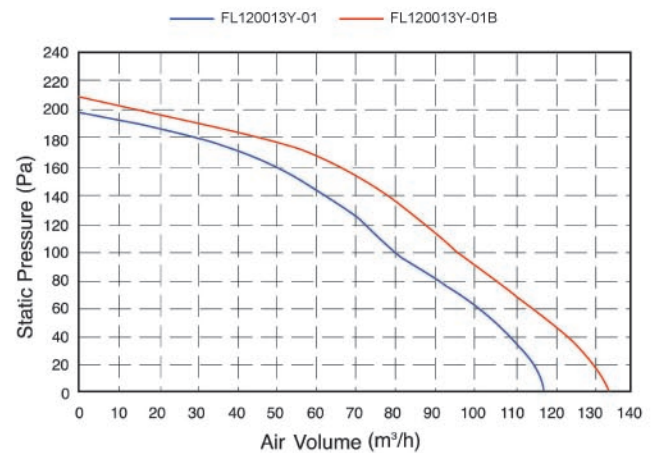
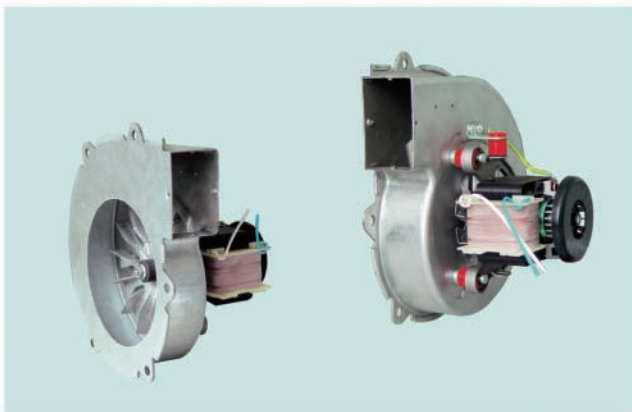
Model	Voltage (V)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL130012D-01	24	40	1.7	110	1900

FL120013Y-01/ FL120013Y-01B



Exhaust Fume Blowers

- Insulation class H
- Flue temperature: $\leq 250^{\circ}\text{C}$ (continuous)
- Motor anti-vibration mounted
- Housing & impeller: aluminized sheet steel
- Mounting position must be specified for corresponding support elements



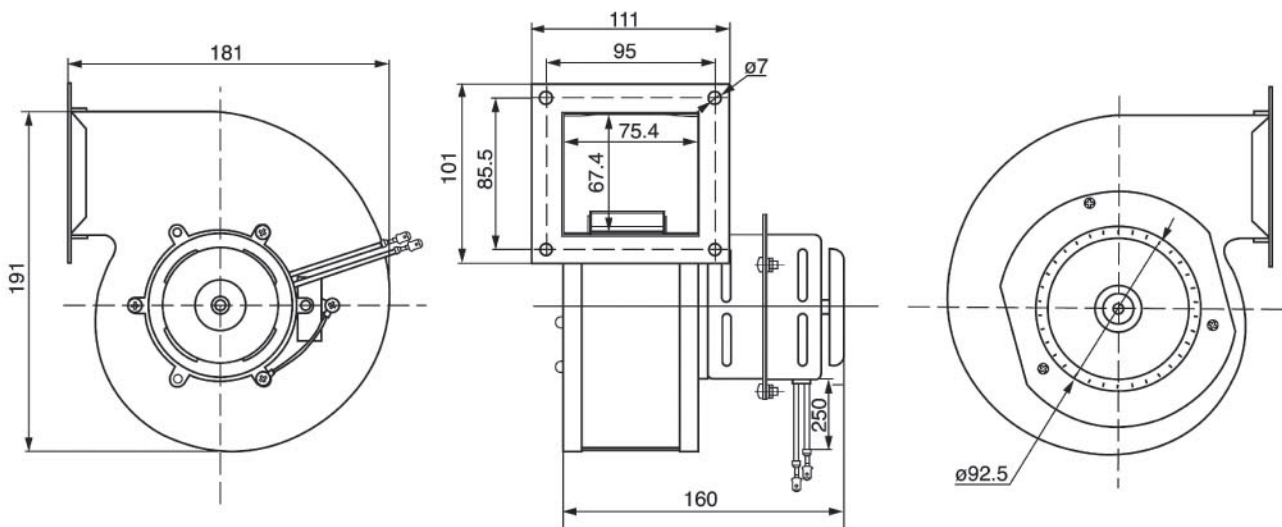
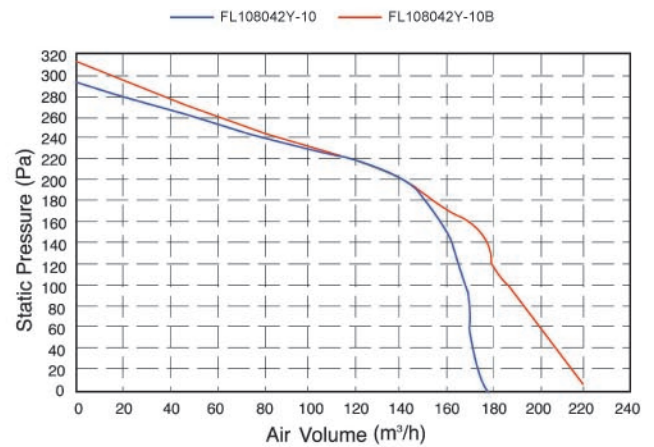
Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL120013Y-01	115	60	48	0.8	130	200
FL120013Y-01B	220	50	42	0.4	115	185

FL108042Y-10 / FL108042Y-10B



Centrifugal Blowers

- Insulation class B
- PSC motor with ball bearings
- Motor anti-vibration mounted
- Housing : coated plastic powder



Model	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Air volume (m³/h)	Static pressure (Pa)
FL108042Y-10	115	60	60	0.5	220	310
FL108042Y-10B	220	50	60	0.28	175	290