FV-10EGK2 / FV-15EGK2

Entry Fan

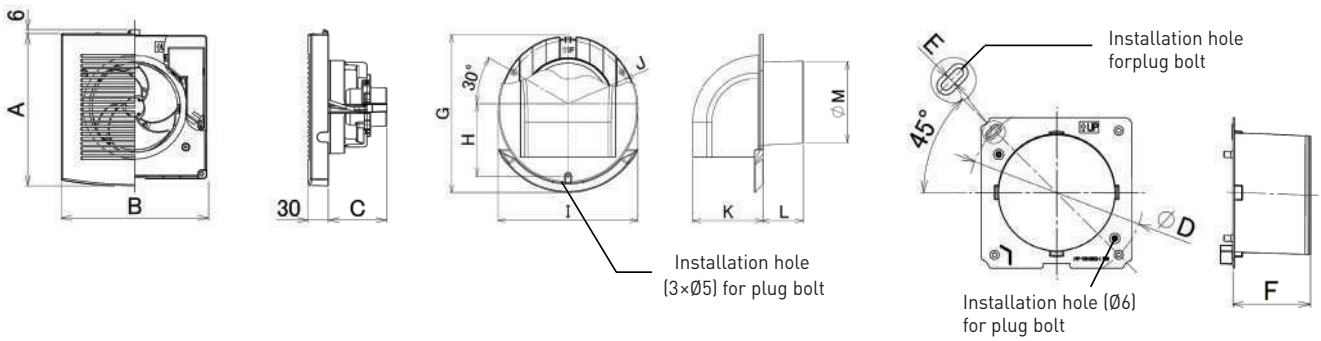
- Pipe hood series
- Powerful exhaust of excessive moisture and odour
- Prevent rain water trace by water-cut plate at duct ring
- Half pitch condenser motor with thermal cut-off
- Well-lubricated ball bearing for long life operation
- Motor insulation Class E
- IP protection IPX4 (outside)



Dimension

Unit: mm

Model No.	A	B	C	D	E	F	G	H	I	J	K	L	M
FV-10EGK2	176	170	83	177	6	100	250	107	220	99	99	82	118
FV-15EGK2	230	220	86	231	6	100	310	142	270	123	138	82	161



Specification

Model No.	Air Volume		Speed	Consumption	Noise	Weight	Wall installation		Ceiling installation
							Hole Size	Wall Thickness	Hole Size
	[CMH]	[CFM]	[RPM]	[W]	[dB(A)]	[kg]	[mm]	[mm]	[mm]
FV-10EGK2	78	45	2,660	4.3	33.0	1.0	Ø130~140	100~150	Ø130~140
FV-15EGK2	162	95	2,265	5.7	36.0	1.3	Ø175~185	100~150	Ø175~185

Notes:
1.The value of power consumption, air volume and noise are specified at the static pressure of 0 Pa.
2.The value of air volume is the mean value which is measured by our company.
3.The value of noise level is measured at 1m apart from the left, the right and the directly below of product, then get the average of three values.
4.The value of noise level is A weight average sound pressure level, the mean value is measured by our company.
5. The value in Specification tables are representative characteristic value at 220V, 50Hz

The disclaimer : * The motor bearing lifetime is estimated by calculating the mean time to failure (MTTF), which is determined by measuring the temperature rise of the bearing when the product is in operation at high notch or highest speed at environment temperature of 40°C

FV-10EGS2 / FV-15EGS2

Entry Fan

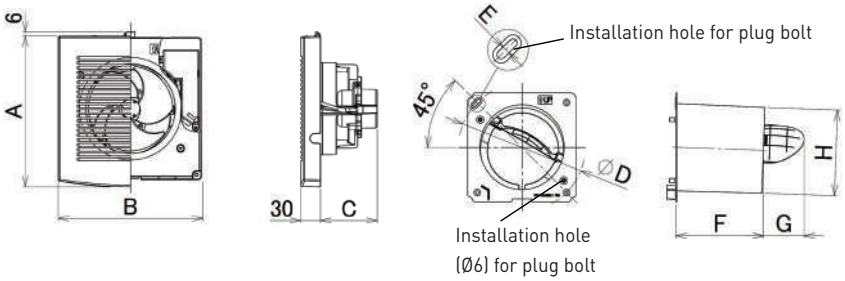
- Shutter series (for vertical shaft)
- Powerful exhaust of excessive moisture and odour
- Half pitch condenser motor with thermal cut-off
- Well-lubricated ball bearing for long life operation
- Motor insulation Class E
- IP protection IPX4 (outside)



Dimension

Unit: mm

Model No.	A	B	C	D	E	F	G	H
FV-10EGS2	176	170	83	177	6	145	45	111
FV-15EGS2	230	220	86	231	6	155	75	155



Specification

Model No.	Air Volume		Speed	Consumption	Noise	Weight	Wall installation		Ceiling installation
							Hole Size	Duct Space	Hole Size
	[CMH]	[CFM]	[RPM]	[W]	[dB(A)]	[kg]	[mm]	[mm]	[mm]
FV-10EGS2	76	45	2,665	4.3	35.0	0.8	Ø120~125	>205	Ø130~140
FV-15EGS2	155	91	2,130	5.7	36.0	1.0	Ø165~170	> 240	Ø175~185

Notes:
1.The value of power consumption, air volume and noise are specified at the static pressure of 0 Pa.
2.The value of air volume is the mean value which is measured by our company.
3.The value of noise level is measured at 1m apart from the left, the right and the directly below of product, then get the average of three values.
4.The value of noise level is A weight average sound pressure level, the mean value is measured by our company.
5. The value in Specification tables are representative characteristic value at 220V, 50Hz

The disclaimer : * The motor bearing lifetime is estimated by calculating the mean time to failure (MTTF), which is determined by measuring the temperature rise of the bearing when the product is in operation at high notch or highest speed at environment temperature of 40°C