

INDUSRTIAL VENTILATING FAN



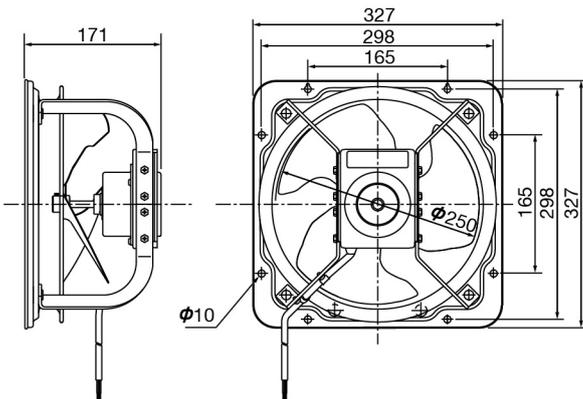
FV-25GS5

High Pressure Series

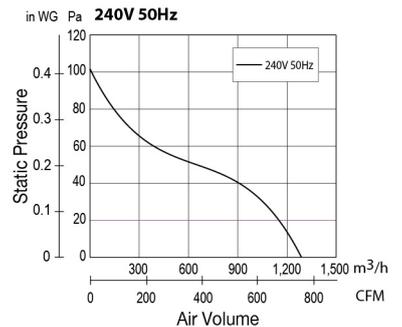
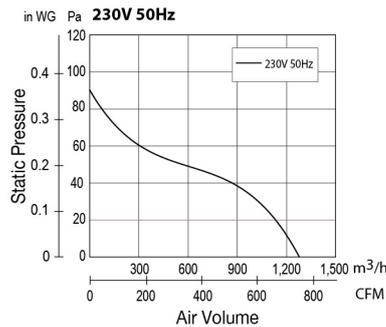
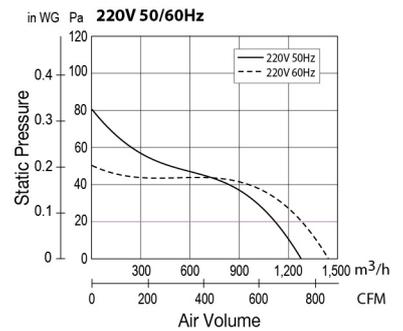
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +40°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]
FV-25GS5	220	50	1,280	753	41	-	44	4.4
		60	1,440	848	57	-	46	
	230	50	1,280	753	43	-	44	
	240	50	1,280	753	44	-	44	

Note : RPM data is for reference only, values may vary subject to different conditions

Test Condition

- Air volume, electric characteristic and noise are specified at the static pressure of 0 Pa
- The values of noise level is A weighted average sound pressure level, the mean value are measured by our company, within +3 to -7 dB tolerance
- The values of noise level are measured at 1 m apart from the side of fan body
- The values of air volume are the mid-points of results measured by our company, within ±10% tolerance

INDUSRTIAL VENTILATING FAN

FV-30GS5

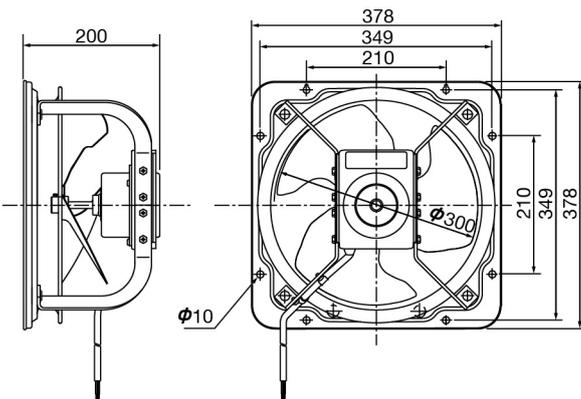
High Pressure Series



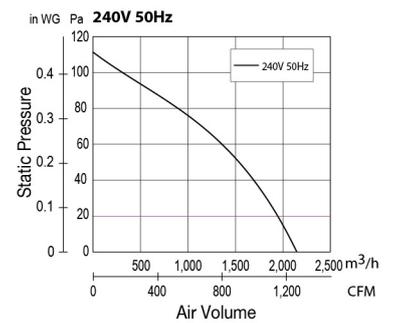
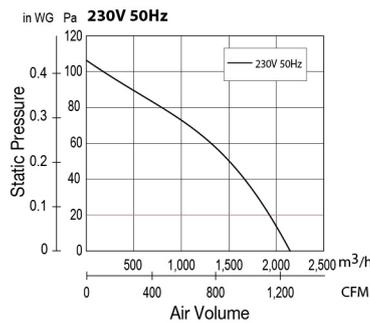
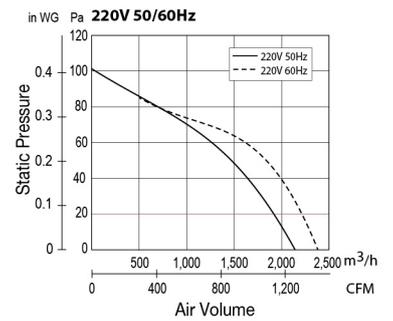
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +40°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]
FV-30GS5	220	50	2,150	1,265	87	-	49	6.1
		60	2,390	1,407	119	-	51	
	230	50	2,150	1,265	92	-	49	
	240	50	2,150	1,265	98	-	50	

Note : RPM data is for reference only, values may vary subject to different conditions

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- The values of noise level are measured at 1 m apart from the side of fan body
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INDUSRTIAL VENTILATING FAN



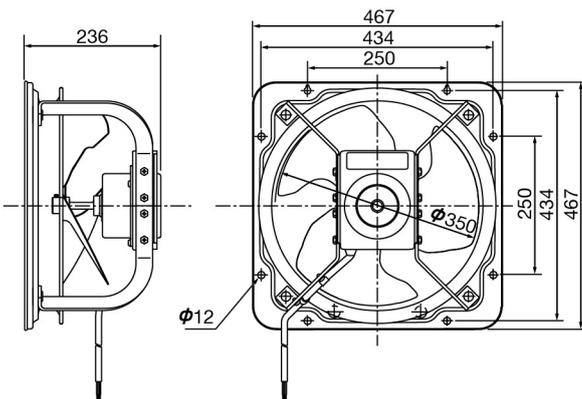
FV-35GS5

High Pressure Series

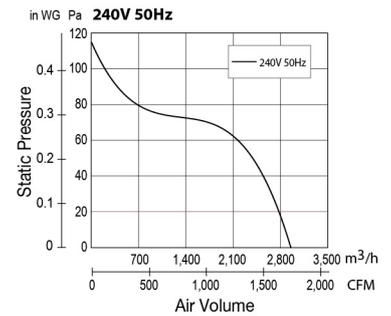
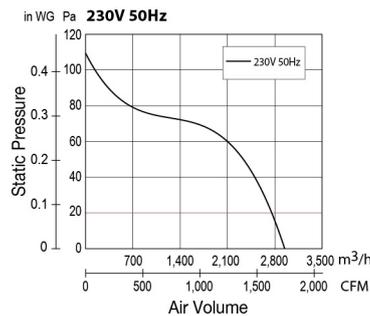
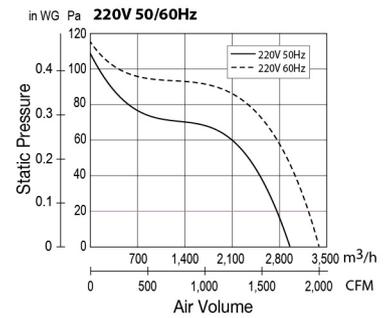
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +40°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]
FV-35GS5	220	50	2,950	1,736	113	-	51	10.5
		60	3,380	1,989	161	-	54	
	230	50	2,950	1,736	118	-	51	
	240	50	2,950	1,736	122	-	51	

Note : RPM data is for reference only, values may vary subject to different conditions

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INDUSRTIAL VENTILATING FAN



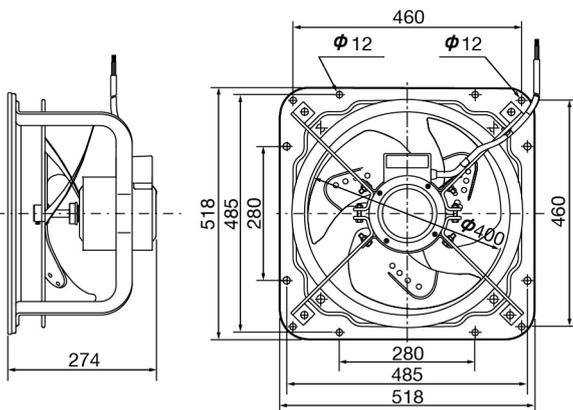
FV-40GS5

High Pressure Series

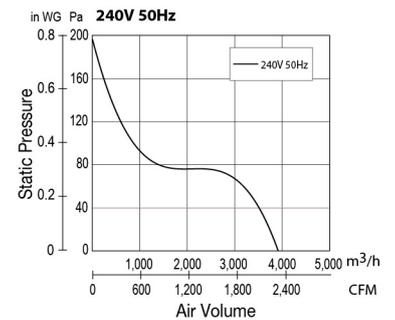
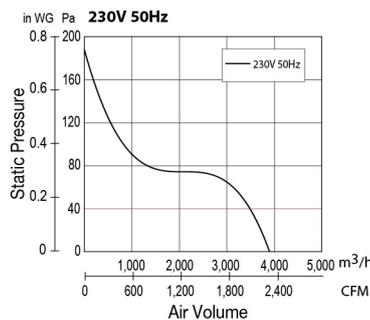
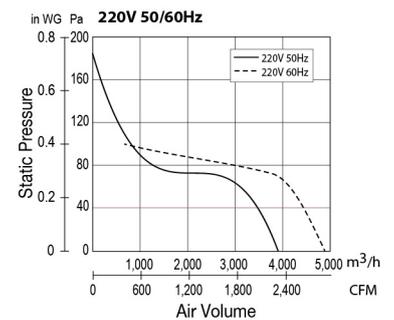
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +40°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]
FV-40GS5	220	50	3,900	2,295	141	-	54	19.0
		60	4,890	2,878	270	-	58	
	230	50	3,900	2,295	146	-	54	
	240	50	3,900	2,295	151	-	54	

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INDUSRTIAL VENTILATING FAN



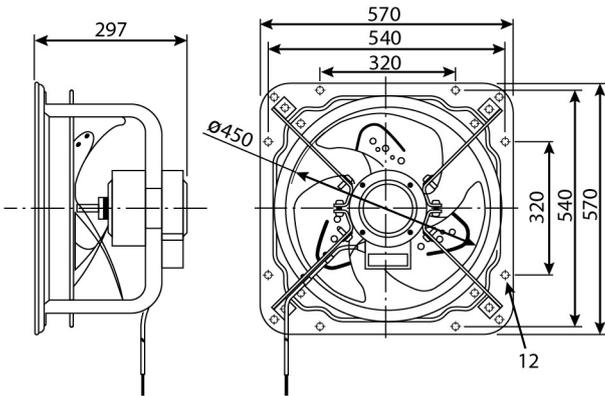
FV-45GS4

High Pressure Series

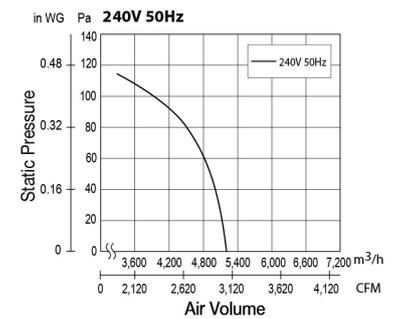
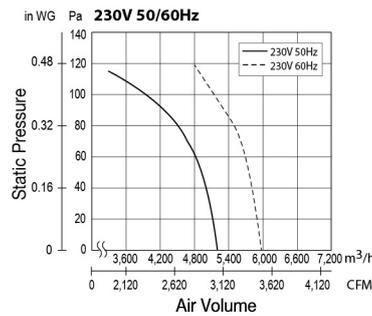
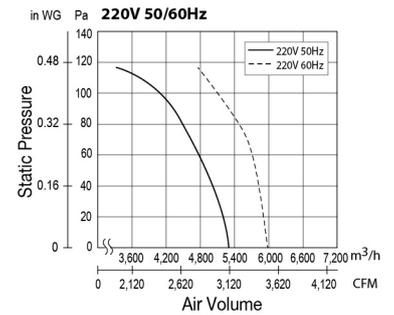
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +50°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]
FV-45GS4	220	50	5,200	3,061	227	1,410	51	19.0
		60	5,970	3,514	325	1,630	54	
	230	50	5,430	3,196	235	1,420	51	
	240	50	5,460	3,214	241	1,430	51	

Note : RPM data is for reference only, values may vary subject to different conditions

Test Condition

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INDUSRTIAL VENTILATING FAN

FV-50GS4

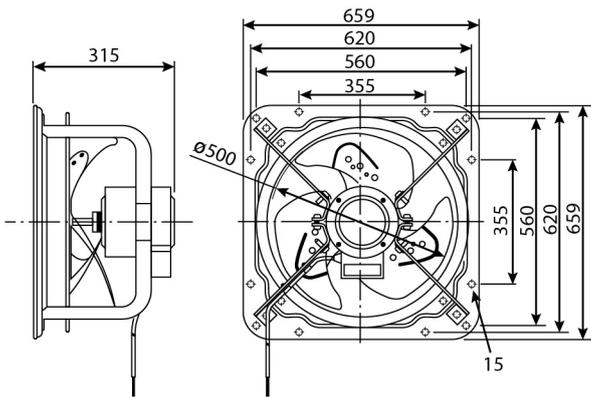
High Pressure Series



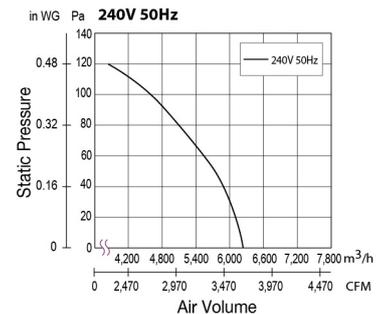
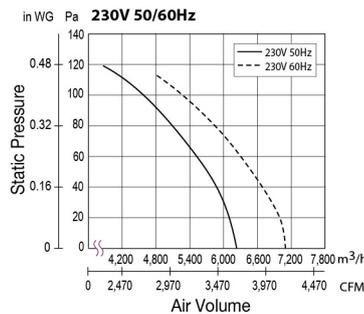
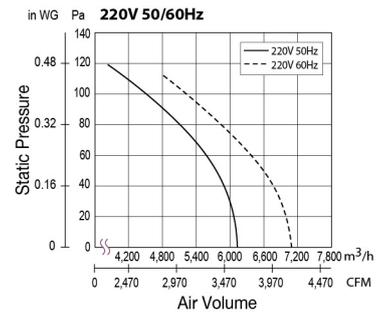
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +50°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min ⁻¹]	[dB(A)]	[kg]
FV-50GS4	220	50	6,130	3,608	249	960	47	22.5
		60	7,100	4,179	326	1,130	51	
	230	50	6,420	3,779	258	960	47	
	240	50	6,480	3,814	271	970	47	

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Test Condition

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INDUSRTIAL VENTILATING FAN



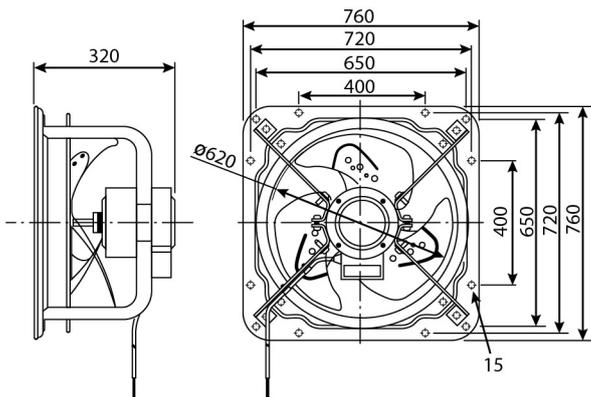
FV-60GS4

High Pressure Series

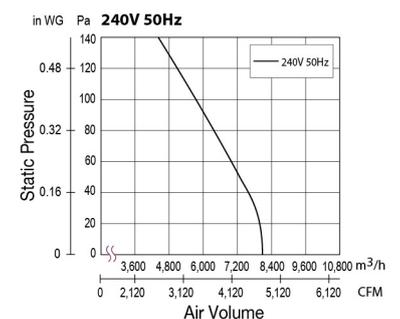
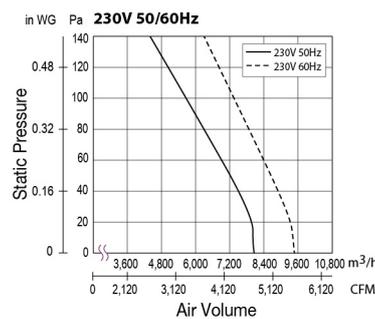
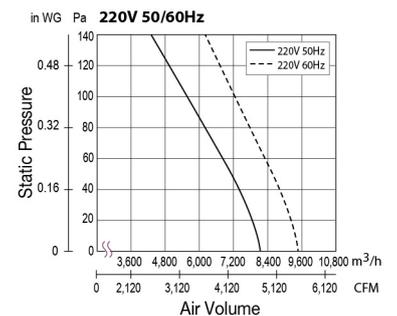
- Single phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +50°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight
	[V]	[Hz]	[m³/h]	[CFM]	[W]	[min⁻¹]	[dB(A)]	[kg]
FV-60GS4	220	50	8,040	4,732	245	970	50	34.0
		60	9,410	5,539	361	1,150	54	
	230	50	8,460	4,979	258	970	50	
	240	50	8,490	4,997	263	980	50	

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Test Condition

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INDUSRTIAL VENTILATING FAN



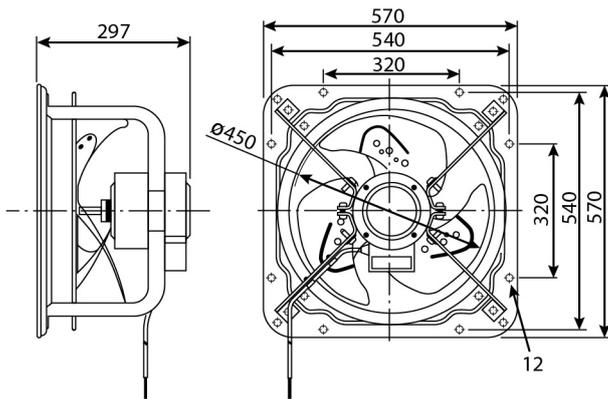
FV-45GT4

High Pressure Series

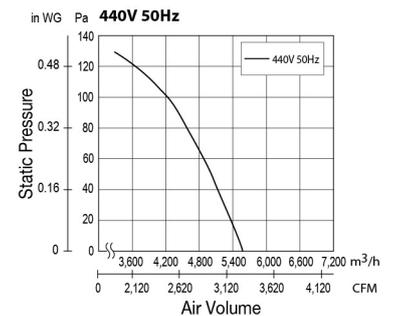
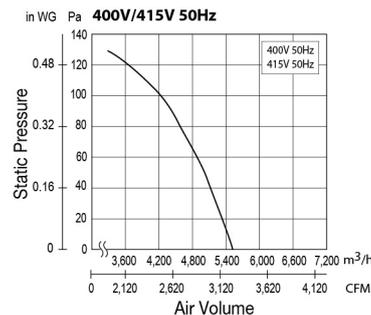
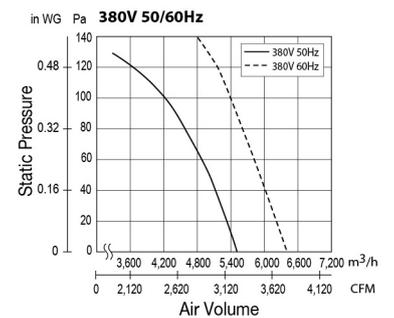
- Three phase
- Bell mouth construction with wave-shaped blade
- Durable powder coating
- High performance motor with thermal cutoff
- Reversible by adjusting wiring and blade
- Ambient temperature from -10°C to +50°C
- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Phase	Voltage		Air Volume		Consumption	RPM	Noise	Weight
		[V]	[Hz]	[m³/h]	[CFM]	[W]	[min ⁻¹]	[dB(A)]	[kg]
FV-45GT4	3	380	50	5,520	3,249	220	1,450	52	18.5
			60	6,420	3,779	330	1,690	56	
	3	415	50	5,550	3,267	230	1,460	52	
	3	440	50	5,580	3,284	235	1,460	52	

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INDUSRTIAL VENTILATING FAN



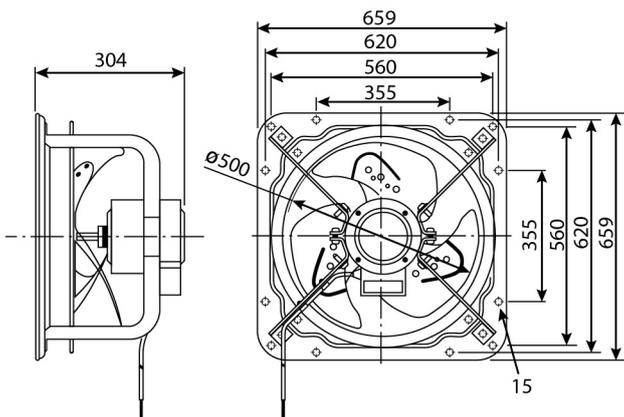
FV-50GT4

High Pressure Series

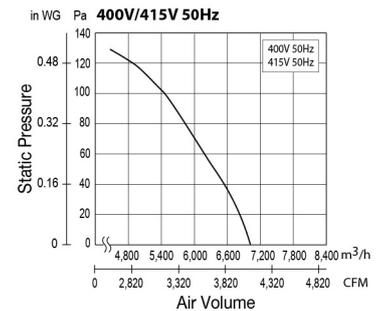
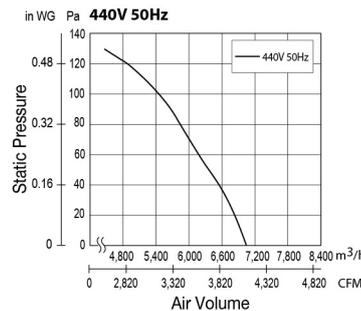
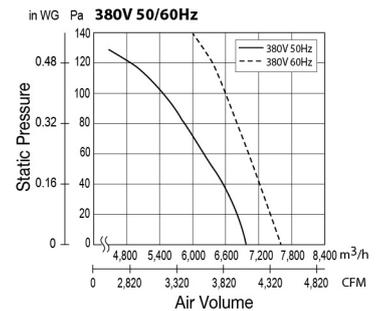
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- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Phase	Voltage		Air Volume		Consumption	RPM	Noise	Weight
		[V]	[Hz]	[m³/h]	[CFM]	[W]	[min ⁻¹]	[dB(A)]	[kg]
FV-40GT4	3	380	50	6,960	4,097	320	1,400	54	28.5
			60	8,010	4,715	475	1,590	58	
	3	415	50	7,020	4,132	330	1,410	54	
	3	440	50	7,050	4,149	340	1,420	54	

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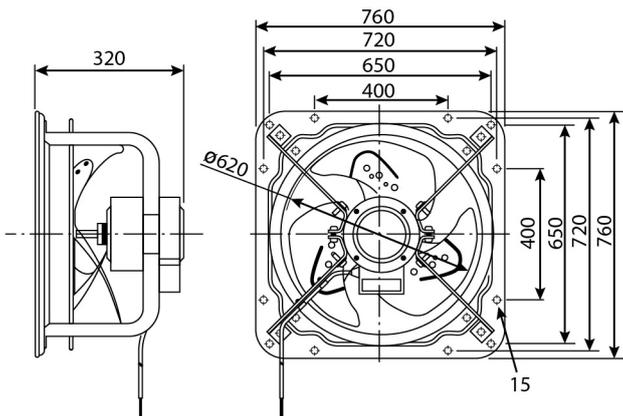
FV-60GT4

High Pressure Series

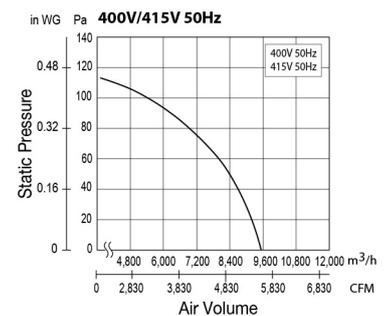
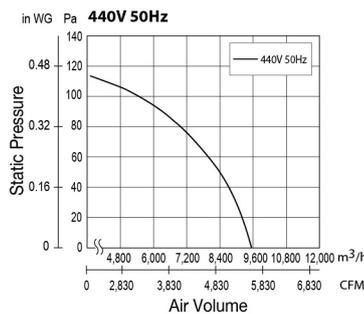
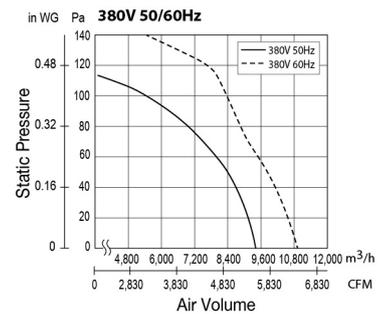
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- Possible to install horizontally or vertically
- Optional shutter available

Dimension

Unit : mm



Performance Data



Specification

Model No.	Phase	Voltage		Air Volume		Consumption	RPM	Noise	Weight
		[V]	[Hz]	[m³/h]	[CFM]	[W]	[min ⁻¹]	[dB(A)]	[kg]
FV-60GT4	3	380	50	9,420	5,544	310	940	49	34.0
			60	10,860	6,392	450	1,070	53	
	3	415	50	9,540	5,615	325	950	49	
	3	440	50	9,540	5,615	335	950	49	

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