

CEILING MOUNT VENTILATING FAN

FV-24CMU1

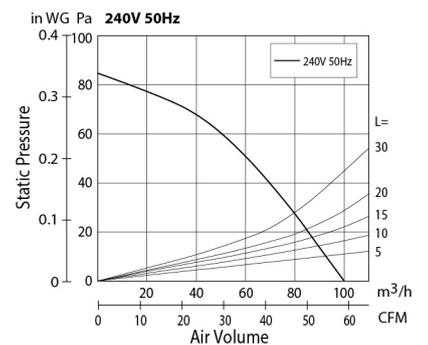
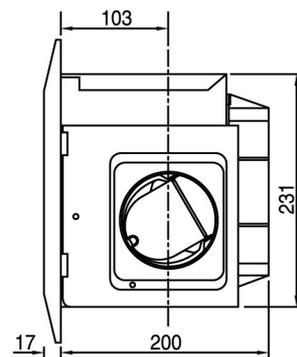
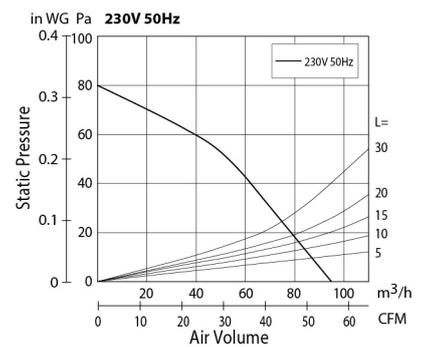
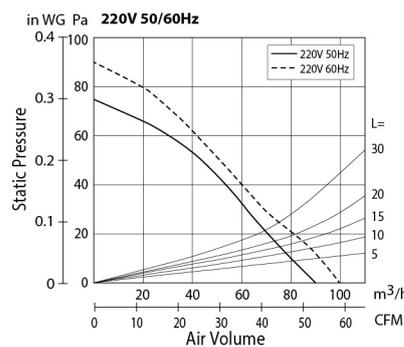
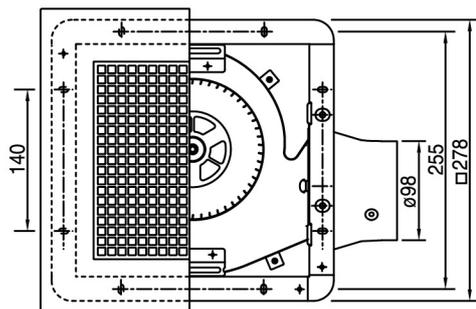
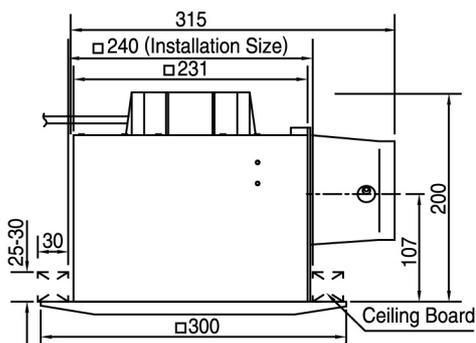
Metal Series



- HP (Half Pitch) condenser motor with thermal cutoff
- Well lubricated ball bearing for long life operation
- Metallic structure for extra safety against fire
- High performance steel-made sirocco fan
- Reverse flow prevention shutter
- Steel louver with paint coating

Dimension

Unit : mm



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight	Installation Space	Duct Size
	[V]	[Hz]	[m³/h]	[CFM]						
FV-24CMU1	220	50	90	53	11	460	25	3.9	240 x 240	ø100
		60	100	59	12	495	26			
	230	50	95	56	12	495	25.5			
	240	50	100	59	13	480	26			

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 when ducts are connected on outlet side
- The values of air volume are the mid-points of results measured by our company, within ±10% tolerance

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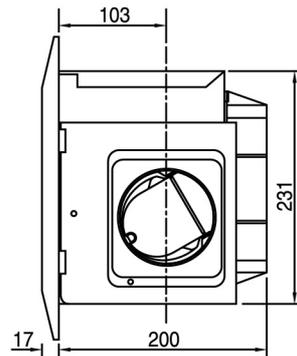
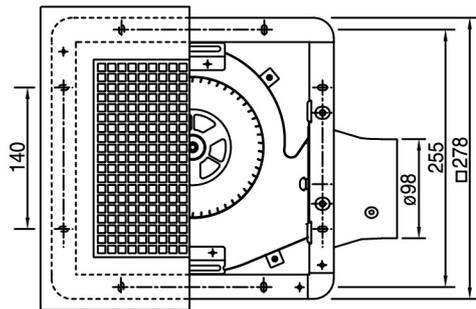
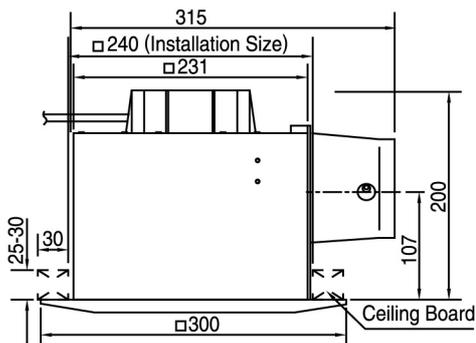
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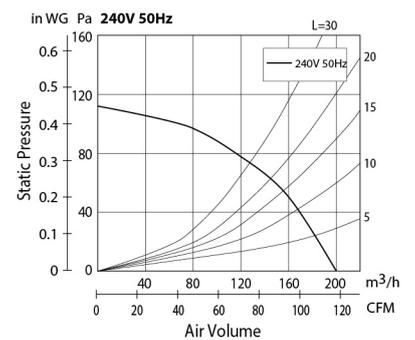
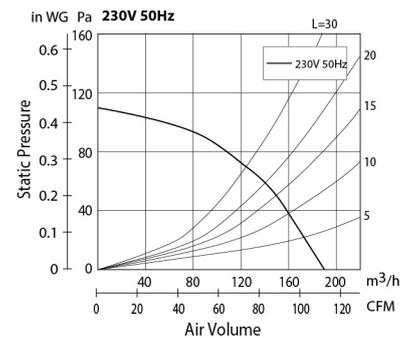
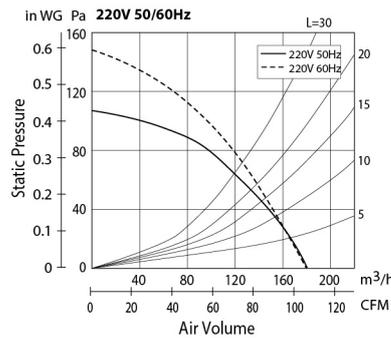
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Dimension

Unit : mm



Performance Data



Specification

Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight	Installation Space	Duct Size
	[V]	[Hz]	[m³/h]	[CFM]						
FV-24CMH1	220	50	180	106	20	700	37	3.9	240 x 240	ø100
		60	180	106	23	700	37			
	230	50	190	112	22	730	37.5			
	240	50	200	118	25	760	38			

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

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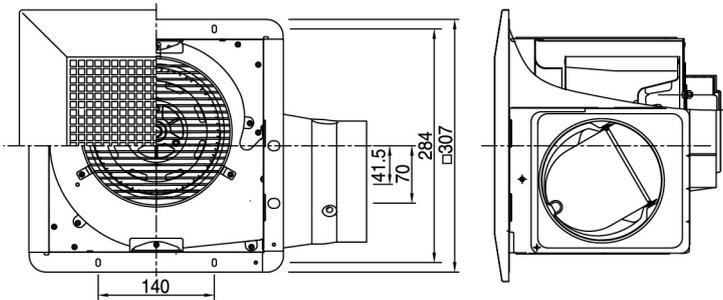
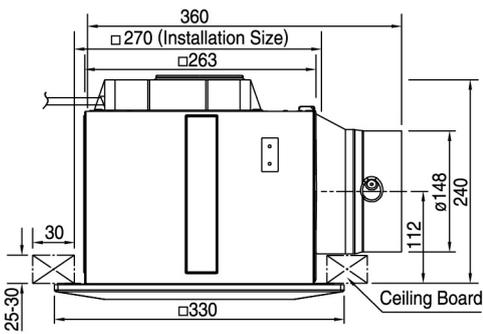
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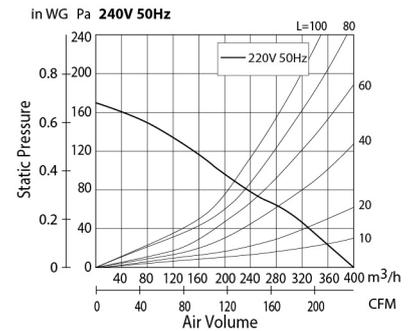
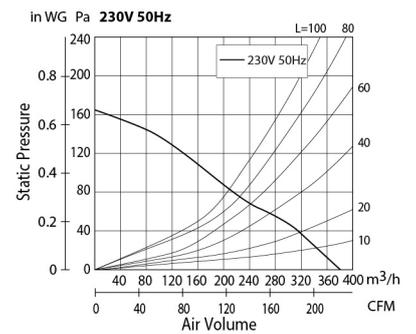
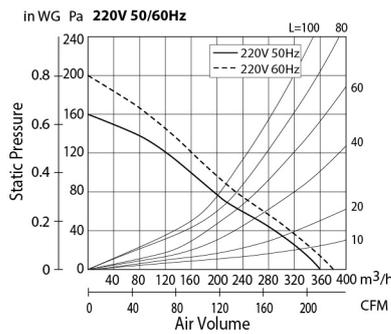
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Model No.	Voltage		Air Volume		Consumption	RPM	Noise	Weight	Installation Space	Duct Size
	[V]	[Hz]	[m ³ /h]	[CFM]	[W]	[min ⁻¹]	[dB(A)]			
FV-27CMH1	220	50	360	212	35	590	37	5.9	270 x 270	Ø150
		60	380	224	43	610	37.5			
	230	50	380	224	38	610	37.5			
	240	50	400	235	43	630	38			

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