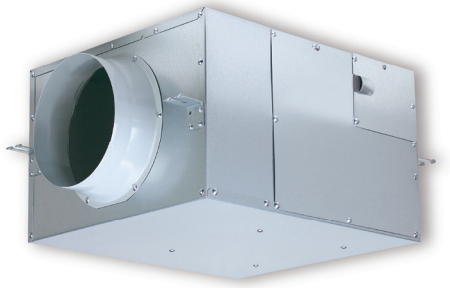
FV-20NS3 / FV-23NL3

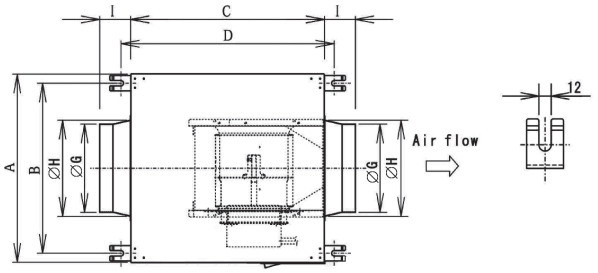
Single Phase Series

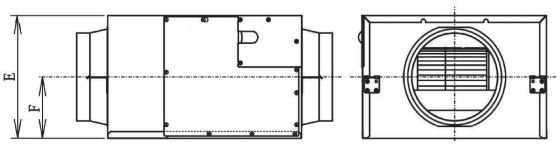
- Long life condenser motor with thermal cut-off
- Twin flow fan (sirocco fan)
- Fan casing with tapered scroll
- Embedded terminal box
- Noise absorption material adopted
- Compact size



Dimension

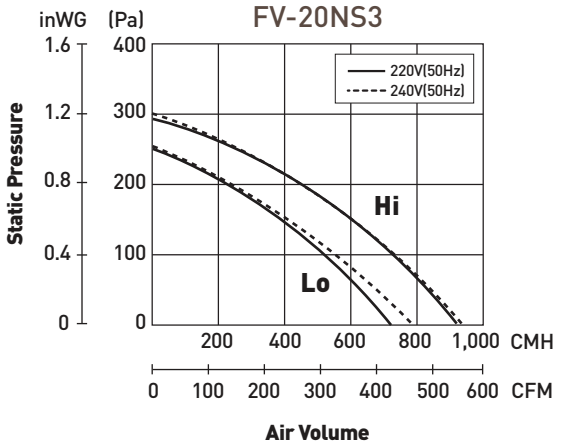
Unit : mm

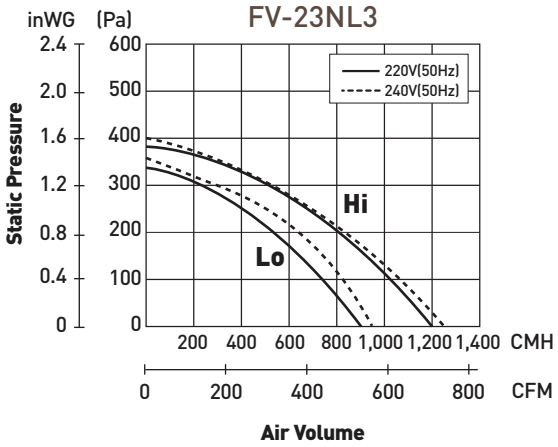




Model No.	A	B	C	D	E	F	G	H	I
FV-20NS3	416	376	441	485	272	136	195	211	70
FV-23NL3	468	424	469	513	298	149	195	211	70

Performance Data





Specification

Model No	Phase	Voltage/Frequency	Notch	Air Volume		Speed	Consumption	Noise	Weight	Duct Size	Impeller Diameter
				[CMH]	[CFM]	[RPM]	[W]	[dB(A)]	[Kg]	[mm]	[mm]
FV-20NS3	1	220 V / 50 Hz	Hi	920	541	1,195	120	32	8.5	Ø200	178
			Lo	720	424	1,000	113	29			
		240 V / 50 Hz	Hi	940	553	1,250	135	34			
			Lo	790	465	1,095	125	31			
FV-23NL3		220 V / 50 Hz	Hi	1,200	706	1,245	230	40	10.0	Ø200	220
			Lo	900	530	985	170	34			
		240 V / 50 Hz	Hi	1,250	736	1,335	260	41			
			Lo	950	559	1,070	190	37			

Note:
1.The values of rated input, air volume and noise are specified at the static pressure of 0 Pa.
2.The values of noise level are measured at 1.5m apart from the side of the fan body when ducts are connected on both inlet and outlet side. It's on the assumption that the noise of fan body propagates to the room inside.
3.The values of noise level is A weight average sound pressure level, the mean value is measured by our company
4.The value in Specification tables are representative characteristic value at 220V, 50Hz.

The disclaimer : * AMCA (Air Movement and Control Association International, Inc.) certifications have been obtained for the models designed for 220V/60Hz and 240V/50Hz. For further details, please refer to: https://www.amca.org/certified-listed/products.html?c=2663