

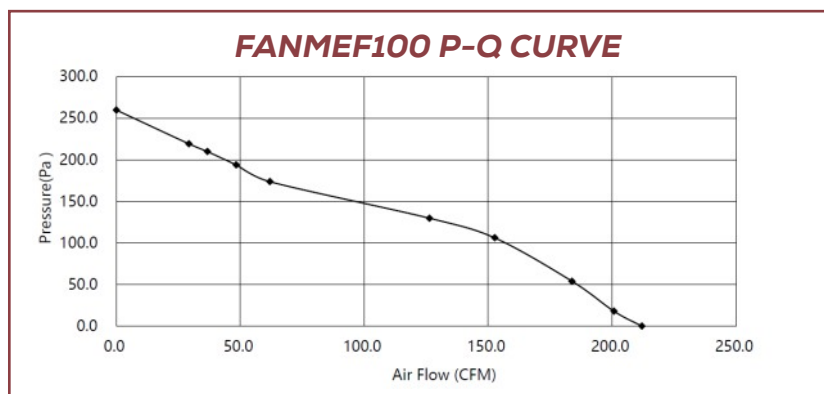
FANMEF100

- **High Efficiency Performance** : FANMEF is designed for air circulation, effectively removing heat, moisture, and odours from your space. Ideal for any rooms that requires ventilation
- **Easy Installation** : FANMEF is easy to install. Its compact design fits most wall thickness, making it easy to install.
- **Energy Efficient** : With its low power consumption, this fan helps reduce your energy bills, making eco-friendly and cost-effective choice
- **Sturdy & Safe** : Made with premium quality materials, making it safe and sturdy



TEST METHOD	TEST CONDITION		
Test Equipment: Wind Tunnel Test	Ambient Temperature	22.5	°C
	Relative Humidity	46.5	%RH
Standard: AMCA210	Atmospheric Pressure	947.2	hPa
	Input Voltage	109	VDC
	Operating Speed	3586	rpm
	Maximum Static Pressure	260.0	Pa
	Maximum Flow Rate	100.05	l/s

POINTS	PRESSURE		AIR FLOW		SPEED	VOLTAGE	CURRENT	POWER	NOISE
	mmH ₂ O	Pa	m ³ /h	l/s					
1	26.5	260.0	0.0	0.0	3586	109	0.43	26.9	0
2	22.4	219.4	48	13.83	3536	109	0.45	28.4	16.2
3	21.4	210.0	60	17.32	3530	109	0.46	28.5	17.4
4	19.8	194.0	84	22.80	3523	109	0.46	29	18.8
5	17.7	173.9	108	29.21	3530	109	0.46	28.9	20.1
6	13.3	129.9	216	59.61	3543	109	0.45	28.5	24.4
7	10.8	106.3	258	72.02	3453	109	0.46	29.1	25.4
8	5.5	54.1	312	86.74	3100	109	0.44	27.3	26.4
9	1.8	18.1	342	94.72	2978	109	0.43	26.8	27
10	0.0	0.0	360	100.05	3000	109	0.44	27.7	28



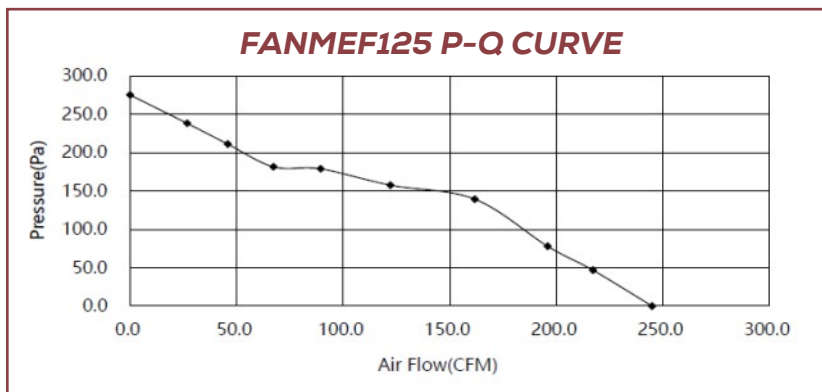
FANMEF125

- **High Efficiency Performance** : FANMEF is designed for air circulation, effectively removing heat, moisture, and odours from your space. Ideal for any rooms that requires ventilation
- **Easy Installation** : FANMEF is easy to install. Its compact design fits most wall thickness, making it easy to install.
- **Energy Efficient** : With its low power consumption, this fan helps reduce your energy bills, making eco-friendly and cost-effective choice
- **Sturdy & Safe** : Made with premium quality materials, making it safe and sturdy



TEST METHOD	TEST CONDITION		
Test Equipment: Wind Tunnel Test	Ambient Temperature	22.5	°C
	Relative Humidity	46.5	%RH
Standard: AMCA210	Atmospheric Pressure	953.6	hPa
	Input Voltage	109	VDC
	Operating Speed	2907	rpm
	Maximum Static Pressure	275.0	Pa
	Maximum Flow Rate	115.63	l/s

POINTS	PRESSURE		AIR FLOW		SPEED	VOLTAGE	CURRENT	POWER	NOISE
	mmH ₂ O	Pa	m ³ /h	l/s					
1	28.1	275.0	0.0	0.0	3300	109	0.26	32.3	0
2	24.3	238.1	48	12.60	3353	109	0.26	35.7	15.8
3	21.5	211.0	84	21.66	3440	109	0.26	35.5	18.8
4	18.5	181.4	126	31.76	3473	109	0.24	33.5	21.1
5	18.2	178.7	168	42.19	3507	109	0.24	33.7	22.8
6	16.1	157.5	228	57.67	3493	109	0.25	33.7	24.6
7	14.2	139.2	300	76.36	3407	109	0.29	39.7	26.2
8	7.9	77.9	366	92.50	2987	109	0.25	36.2	27.3
9	4.8	46.7	402	102.51	2933	109	0.25	34	27.9
10	0.0	0.0	456	115.63	2907	109	0.25	31	29



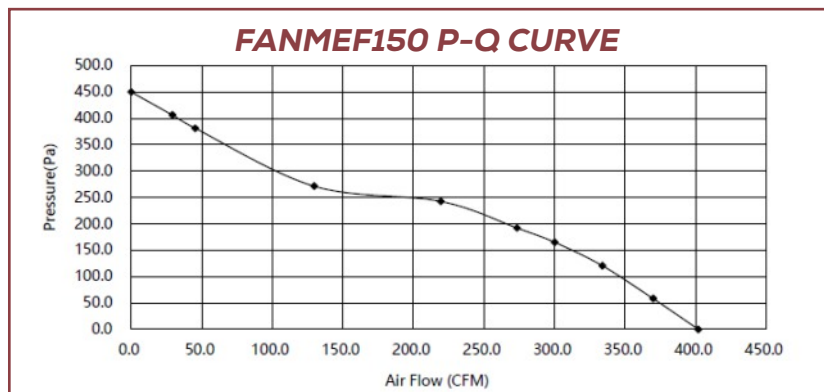
FANMEF150

- **High Efficiency Performance** : FANMEF is designed for air circulation, effectively removing heat, moisture, and odours from your space. Ideal for any rooms that requires ventilation
- **Easy Installation** : FANMEF is easy to install. Its compact design fits most wall thickness, making it easy to install.
- **Energy Efficient** : With its low power consumption, this fan helps reduce your energy bills, making eco-friendly and cost-effective choice
- **Sturdy & Safe** : Made with premium quality materials, making it safe and sturdy



TEST METHOD	TEST CONDITION		
Test Equipment: Wind Tunnel Test	Ambient Temperature	22.5	°C
	Relative Humidity	46.5	%RH
Standard: AMCA210	Atmospheric Pressure	950.4	hPa
	Input Voltage	109	VDC
	Operating Speed	2881	rpm
	Maximum Static Pressure	450.0	Pa
	Maximum Flow Rate	189.72	l/s

POINTS	PRESSURE		AIR FLOW		SPEED	VOLTAGE	CURRENT	POWER	NOISE
	mmH ₂ O	Pa	m ³ /h	l/s					
1	45.9	450.0	0.0	0.0	3523	109	0.98	0.98	0
2	41.5	406.4	48	13.73	3495	109	0.99	0.99	17.2
3	38.9	381.2	78	21.38	3501	109	0.99	0.99	19.9
4	27.7	271.6	222	61.16	3666	109	0.99	0.99	26.9
5	24.8	242.6	372	103.55	3180	109	0.99	0.98	30.2
6	19.6	192.1	468	129.08	2978	109	1	0.98	31.6
7	16.8	165.1	510	141.63	2923	109	0.99	0.97	32.1
8	12.3	120.6	570	157.63	2883	109	0.97	0.97	32.8
9	5.9	58.2	630	174.62	2860	109	0.98	0.97	33.4
10	0.0	0.0	684	189.72	2881	109	0.98	0.97	34



FANMEF200

- **High Efficiency Performance** : FANMEF is designed for air circulation, effectively removing heat, moisture, and odours from your space. Ideal for any rooms that requires ventilation
- **Easy Installation** : FANMEF is easy to install. Its compact design fits most wall thickness, making it easy to install.
- **Energy Efficient** : With its low power consumption, this fan helps reduce your energy bills, making eco-friendly and cost-effective choice
- **Sturdy & Safe** : Made with premium quality materials, making it safe and sturdy



TEST METHOD	TEST CONDITION		
Test Equipment: Wind Tunnel Test	Ambient Temperature	22.5	°C
	Relative Humidity	46.5	%RH
Standard: AMCA210	Atmospheric Pressure	956.3	hPa
	Input Voltage	219	VDC
	Operating Speed	1961	rpm
	Maximum Static Pressure	320.0	Pa
	Maximum Flow Rate	260.99	l/s

POINTS	PRESSURE		AIR FLOW		SPEED	VOLTAGE	CURRENT	POWER	NOISE
	mmH ₂ O	Pa	m ³ /h	l/s					
1	32.7	320.0	0.0	0.0	2371	218	0.44	62	0
2	31.2	305.3	54	15.20	2380	218	0.44	62.1	21.4
3	25.4	248.6	228	62.49	2476	218	0.45	63.1	31.7
4	21.2	208.2	390	108.55	2428	218	0.44	62.3	35.4
5	19.3	189.1	504	139.37	2268	218	0.44	61.4	37.1
6	17.7	173.9	594	164.99	2108	218	0.43	61	38.3
7	14.1	138.2	708	195.53	2038	218	0.43	61.2	39.5
8	11.5	112.6	762	211.20	2016	218	0.43	61.4	40.1
9	4.2	40.8	882	243.95	1975	218	0.43	61.3	41.3
10	0.0	0.0	942	260.99	1961	218	0.44	61.4	42

