

Pro-Jet Fan 30S Series

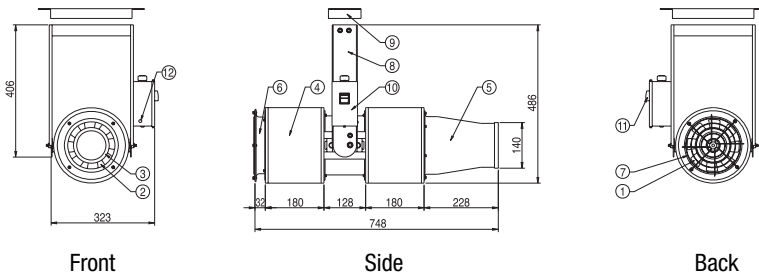


Features

- Low Vibration by a Precise Adjustment of the Impeller
- Special Motor with Low Power Consumption and High Performance
- Ventilation Area Enhancement by a Long Throw

PFS-30S, PFH-30S, PFV-30S

Dimensions

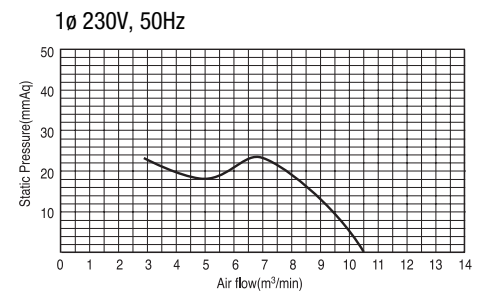
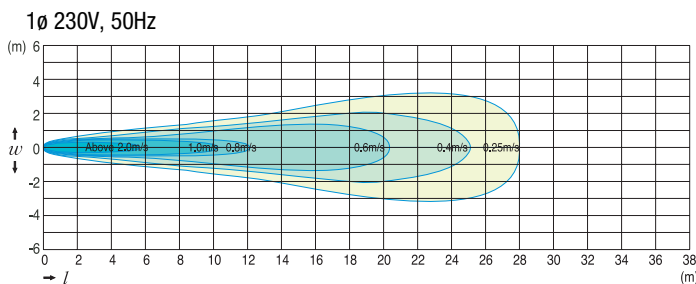
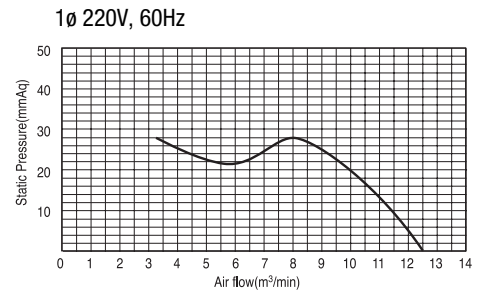
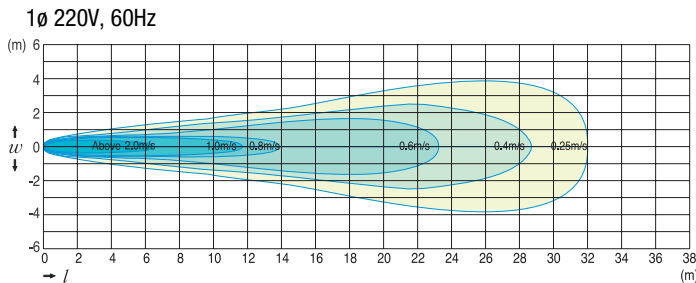


Material Table

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|--------------|---------------------|
| ① Impeller | ⑦ Screen |
| ② Fan Case | ⑧ Side Bracket |
| ③ Motor | ⑨ Anchor Bracket |
| ④ Silencer | ⑩ Terminal Box |
| ⑤ Nozzle | ⑪ Circuit Protector |
| ⑥ Bell Mouth | ⑫ Operation Lamp |

Air Distributions

Performance Curves



Specifications

Model Name		PFS-30S (Constant Air Flow)		PFH-30S (High Temperature, 250°C, 2hrs)		PFV-30S (Variable Air Flow)	
		1ø 220V, 60Hz	1ø 230V, 50Hz	1ø 220V, 60Hz	1ø 230V, 50Hz	1ø 220V, 60Hz	1ø 230V, 50Hz
Rated Power	V, Hz	1ø 220V, 60Hz	1ø 230V, 50Hz	1ø 220V, 60Hz	1ø 230V, 50Hz	1ø 220V, 60Hz	1ø 230V, 50Hz
Air Flow Rate	CMM	12.5	10.5	12.5	10.5	8.3~18.1	
Outlet Velocity	m/s	13.5	11.4	13.5	11.4	9.0~19.6	
Maximum Throw	m	32	28	32	28	38	
Power Consumption	W	170	150	170	150	380	
Fan Output	W	120	90	120	90	290	
Sound Level	dB(A)	57.6	53.2	57.6	53.2	59.6	
Rotation Speed	rpm	3,450	2,900	3,450	2,900	2,300~5,000	
Weight	kg	13.8	13.8	13.8	13.8	14.5	