

Pro-Jet Fan 40LP Series

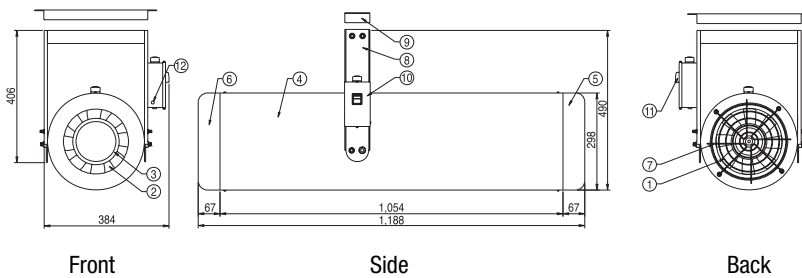


PFS-40LP, PFH-40LP, PFV-40LP

Features

- Lowest Noise Conformed to Customer's Requirements
- 2 Times Air Flow Rate in comparison with a 30LP Series
- Excellent Appearance by Embedding a Silencer inside the Fan

Dimensions



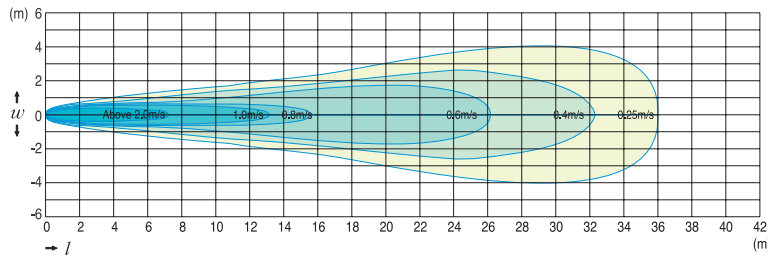
Material Table

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

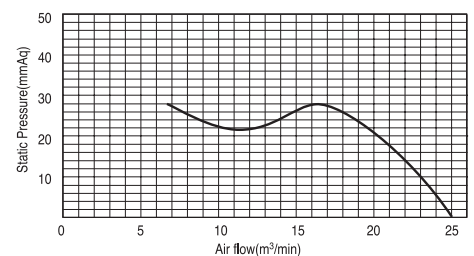
Air Distributions

Performance Curves

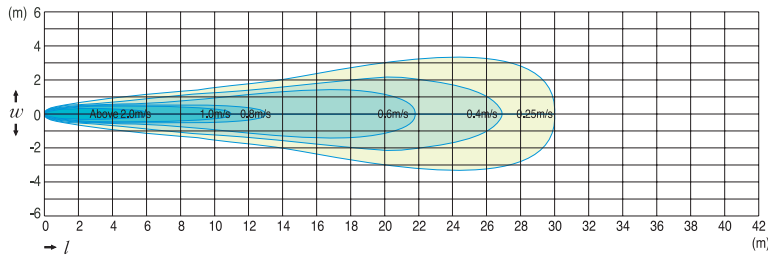
1 ϕ 220V, 60Hz



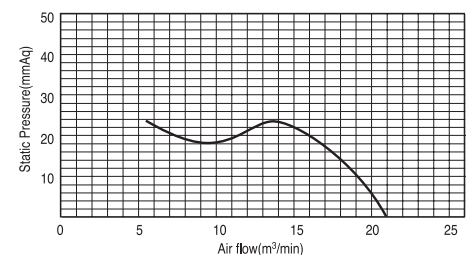
1 ϕ 220V, 60Hz



1 ϕ 230V, 50Hz



1 ϕ 230V, 50Hz



Specifications

Model Name	V, Hz	PFS-40LP (Constant Air Flow)		PFH-40LP (High Temperature, 250°C, 2hrs)		PFV-40LP (Variable Air Flow)	
		1 ϕ 220V, 60Hz	1 ϕ 230V, 50Hz	1 ϕ 220V, 60Hz	1 ϕ 230V, 50Hz	1 ϕ 220V, 60Hz	1 ϕ 230V, 50Hz
Rated Power	V, Hz	1 ϕ 220V, 60Hz	1 ϕ 230V, 50Hz	1 ϕ 220V, 60Hz	1 ϕ 230V, 50Hz	1 ϕ 220V, 60Hz	1 ϕ 230V, 50Hz
Air Flow Rate	CMM	25.0	21.0	25.0	21.0	14.7~36.0	
Outlet Velocity	m/s	17.3	14.6	17.3	14.6	10.1~25.0	
Maximum Throw	m	36	30	36	30	42	
Power Consumption	W	210	190	210	190	420	
Fan Output	W	150	120	150	120	320	
Sound Level	dB(A)	60.3	59.2	60.3	59.2	62.7	
Rotation Speed	rpm	3,400	2,850	3,400	2,850	2,000~4,900	
Weight	kg	26.1	26.1	26.1	26.1	26.8	