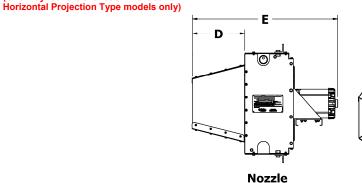
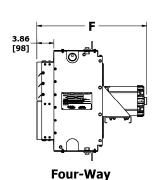


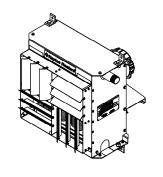
Specifications for HHP2-24" Fan Size - Horizontal and Vertical Projection Type

One-Way Adjustable Louvers Discharge Type Vertical Hanging Mounting Bracket (VHMB) Kit Optional Two-Way Adjustable Louvers





Adjustable Louvers



Fan Size	24					
Dim.	Inches (mm)					
Α	30.16 (766)					
В	33.50 (851)					
С	8.80 (224)					
D	16.46 (418)					
E	39.26 (997)					
F	26.66 (677)					

(One-way louvers are recommended for

Detailed Specifications

Model		HHP2-24								
Fan diameter	in (mm)	24 (609.6)								
Air delivery * cfm	ı (m³/hr)	4590 (7798)								
Motor power h	p (watts)	1/2 (373)								
Horizontal Projection Type with One-Way Louvers										
Horizontal air velocity * f	pm (m/s)	1417 (7.2)								
Horizontal air throw * †	ft (m)	74 (22.6)								
Max. mounting height * †	ft (m)	22 (6.7)								
Vertical Projection Type with Two-Way Louvers (maximum mounting height is also maximum vertical air throw)										
Max. mounting height * †	ft (m)	29 (8.8)								
Spread * †	ft (m)	29 (8.8)								
Vertical Projection Type with Nozzle (maximum mounting height is also maximum vertical air throw)										
Max. mounting height * †	ft (m)	57 (17.4)								
Spread * †	ft (m)	23 (7.0)								
	Vertical Projection Type with Four-Way Louvers (maximum mounting height is also maximum vertical air throw)									
Max. mounting height * †	ft (m)	20 (6.1)								
Spread * †	ft (m)	20 (6.1)								
Weights and Shipping Crate Dimensions (wood packaging material is in compliance with ISPM No. 15)										
Net wt. before adders	lbs (kg)	219 (99.3)								
Shipping wt. before adders	s lbs (kg)	280 (127.0)								
Add for flanges	lbs (kg)	16 (7.3)								
Add for nozzle	lbs (kg)	20 (9.1)								
Add for four-way louver	lbs (kg)	10 (4.5)								
Crate W X D X H	in	39.5 x 29.5 x 39.75								
Crate W X D X H	mm	1003 x 749 x 1010								

^{*} At 70°F (21°C), 60 Hz and sea level.

† The Air throws, Spreads and Max. Mounting heights listed above are based on an air temperature rise (ΔT) of 40°F. To determine these figures for temperature rises other than 40°F, first determine the actual air temperature rise from the performance tables in the brochure, our web based Heater Selection Tool, or factory supplied printouts, and then multiply the respective values by the Correction factor in the table below.

Air Discharge Temperature Correction Factors @ Various Temperature Differences ∆T (°F)																
Actual ∆T	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
Correction	1.24	1.18	1.12	1.06	1.00	0.94	0.88	0.82	0.76	0.7	0.64	0.58	0.51	0.45	0.39	0.33

- All views are showing optional VHMB mounting bracket kit.

Approval Drawing	HHP2-24" Fan Size Heater					
June 7, 2021	Version 2.1					
Hazloc Heaters Inc.	Calgary, Alberta					

