



Detailed Specifications

Model		HHP2-12
Fan diameter	in (mm)	12 (304.8)
Air delivery * cfm	n (m³/hr)	1024 (1740)
Motor power h	p (watts)	1/4 (186) or 1/3 (248)
Horizontal Projection Ty	pe with C	One-Way Louvers
Horizontal air velocity * f	fpm (m/s)	1227 (6.2)
Horizontal air throw * †	ft (m)	41 (12.5)
Max. mounting height * †	ft (m)	12 (3.7)
Vertical Projection Type (maximum mounting hei		o-Way Louvers so maximum vertical air throw)
Max. mounting height * †	ft (m)	17 (5.2)
Spread * †	ft (m)	17 (5.2)
Vertical Projection Type (maximum mounting hei	with Noz ight is als	zle o maximum vertical air throw)
Max. mounting height * †	ft (m)	34 (10.4)
Spread * †	ft (m)	13 (4.0)
Vertical Projection Type (maximum mounting hei		r-Way Louvers so maximum vertical air throw)
Max. mounting height * †	ft (m)	12 (3.7)
Spread * †	ft (m)	12 (3.7)
Weights and Shipping C (wood packaging materi		ensions ompliance with ISPM No. 15)
Net wt. before adders	lbs (kg)	102 (46.3)
Shipping wt. before adders	s lbs (kg)	152 (68.9)
Add for flanges	lbs (kg)	16 (7.3)
Add for nozzle	lbs (kg)	10 (4.5)
Add for four-way louver	lbs (kg)	6 (2.7)
Crate W X D X H	in	28.0 x 29.5 x 27.75
Crate W X D X H	mm	711 x 749 x 705

* 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 (Δ T) 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 ΔT (°F)																
Actual ΔT	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	HHP2-12" Fan Size Heater	A Hazloc
June 7, 2021	Version 2.1	Heaters
Hazloc Heaters Inc.	Calgary, Alberta	Safe heat when you need it!

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