



Product Change Notice (PCN)

Date: **January 30th, 2026**

PCN Number: **PCN-0420185R-01**

To Our Customers:

We appreciate your use of our products. Our commitment in maintaining and improving processes is demonstrated by plans to enhance our product quality, reliability, and manufacturability. The purpose of this notice is to inform you of a product change.

Product(s) Affected: **HSB24-252510**

Reason(s) for Change: *Factory Location Change*

Description of Change: *Product re-engineered for improved manufacturability and production yield. See image below for product changes. Cosmetic differences may be visible and not affect the form fit and function of the product.*

PREVIOUS SAME SKY DETAIL / IMAGE						NEW SAME SKY DETAIL / IMAGE							
MODEL	thermal resistance ¹			power dissipation ¹			MODEL	thermal resistance ¹			power dissipation ¹		
	75°C ΔT, net conv (°C/W)	1 W, net conv (°C/W)	1 W, 200 LFM (°C/W)	1 W, 400 LFM (°C/W)	75°C ΔT, net conv (W)	1 W, net conv (W)	1 W, 200 LFM (W)	1 W, 400 LFM (W)	75°C ΔT, net conv (W)	1 W, net conv (W)	1 W, 200 LFM (W)	1 W, 400 LFM (W)	
HSB24-252510	18.10	21.3	6.5	4.0	4.14	HSB24-252510	18.58	23.1	6.2	3.8	4.03		
<small>Note: 1. See performance curves for full thermal resistance details.</small>													
PERFORMANCE CURVES													
<small>Heatsink Temperature Rise Above Ambient (ΔT = Ths - Ta) (°C)</small>	Power (W)			Natural Conv.			200 LFM			400 LFM			
	0	0	0	0	0	0	0	0	0	0	0	0	
1	21.3	6.5	4.0	21.3	6.5	4.0	21.3	6.5	4.0	21.3	6.5	4.0	
2	40.6	12.9	7.8	40.6	12.9	7.8	40.6	12.9	7.8	40.6	12.9	7.8	
3	57.3	18.5	11.5	57.3	18.5	11.5	57.3	18.5	11.5	57.3	18.5	11.5	
4	73.0	23.2	15.5	73.0	23.2	15.5	73.0	23.2	15.5	73.0	23.2	15.5	
5	88.9	32.5	19.5	88.9	32.5	19.5	88.9	32.5	19.5	88.9	32.5	19.5	
6	100.6	39.1	23.4	100.6	39.1	23.4	100.6	39.1	23.4	100.6	39.1	23.4	
7	113.8	48.0	27.5	113.8	48.0	27.5	113.8	48.0	27.5	113.8	48.0	27.5	
8	125.9	52.5	31.8	125.9	52.5	31.8	125.9	52.5	31.8	125.9	52.5	31.8	
<small>The "hot spot" temperature measured on the heatsink Ta: ambient temperature</small>													
Weight: 8.8 g						Weight: 8.8 g							

Affected Date Code: **1/30/2026**

Product Availability: *Pertaining to market availability*

PCN Approval:

Operations/Quality

F-723-001

Revision: A



Product Management

A handwritten signature consisting of the letters "RH" in a stylized, cursive font.

F-723-001

Revision: A

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