

Product Change Notice (PCN)

Date: **January 30th, 2026**

PCN Number: **PCN-0420157R-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: **HSB14-353518**

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 ^a			power dissipation ^b			MODEL	Thermal resistance ^a			power dissipation ^b																																																																							
HSB14-353518	8.97	12.7	3.8	2.8	0.36	0.36	HSB14-353518	8.76	12.5	2.8	1.0	8.56																																																																						
Note: 1. See performance curves for full thermal resistance details.							Note: 1. See performance curves for full thermal resistance details.																																																																											
PERFORMANCE CURVES																																																																																		
<table border="1"> <thead> <tr> <th colspan="3">HeatSink Temperature Rise Above Ambient ($\Delta T = T_{hs} - T_{amb}$ [°C])</th> </tr> <tr> <th>Power (W)</th> <th>Mounting Surface Airflow (CFM)</th> <th>200 LFM</th> <th>400 LFM</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>1</td><td>12.7</td><td>3.8</td><td>2.8</td></tr> <tr><td>2</td><td>25.4</td><td>7.6</td><td>4.8</td></tr> <tr><td>3</td><td>38.1</td><td>11.3</td><td>8.0</td></tr> <tr><td>4</td><td>50.8</td><td>15.0</td><td>11.2</td></tr> <tr><td>5</td><td>63.5</td><td>18.7</td><td>13.6</td></tr> <tr><td>6</td><td>76.2</td><td>21.7</td><td>14.7</td></tr> <tr><td>7</td><td>88.9</td><td>24.6</td><td>16.0</td></tr> <tr><td>8</td><td>101.6</td><td>27.5</td><td>17.3</td></tr> <tr><td>9</td><td>114.3</td><td>30.3</td><td>18.6</td></tr> <tr><td>10</td><td>127.0</td><td>33.0</td><td>20.0</td></tr> <tr><td>11</td><td>139.7</td><td>34.4</td><td>22.8</td></tr> <tr><td>12</td><td>152.4</td><td>37.3</td><td>25.0</td></tr> <tr><td>13</td><td>165.1</td><td>40.7</td><td>27.3</td></tr> <tr><td>14</td><td>177.8</td><td>43.3</td><td>29.6</td></tr> <tr><td>15</td><td>190.5</td><td>46.9</td><td>31.2</td></tr> </tbody> </table>												HeatSink Temperature Rise Above Ambient ($\Delta T = T_{hs} - T_{amb}$ [°C])			Power (W)	Mounting Surface Airflow (CFM)	200 LFM	400 LFM	0	0	0	0	1	12.7	3.8	2.8	2	25.4	7.6	4.8	3	38.1	11.3	8.0	4	50.8	15.0	11.2	5	63.5	18.7	13.6	6	76.2	21.7	14.7	7	88.9	24.6	16.0	8	101.6	27.5	17.3	9	114.3	30.3	18.6	10	127.0	33.0	20.0	11	139.7	34.4	22.8	12	152.4	37.3	25.0	13	165.1	40.7	27.3	14	177.8	43.3	29.6	15	190.5	46.9	31.2
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Affected Date Code: **1/30/2026**

Product Availability: **Pertaining to market availability**

PCN Approval:

Operations/Quality





Product Management

DL
RT

F-723-001

Revision: A

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