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## Product Spec Sheet

# B8

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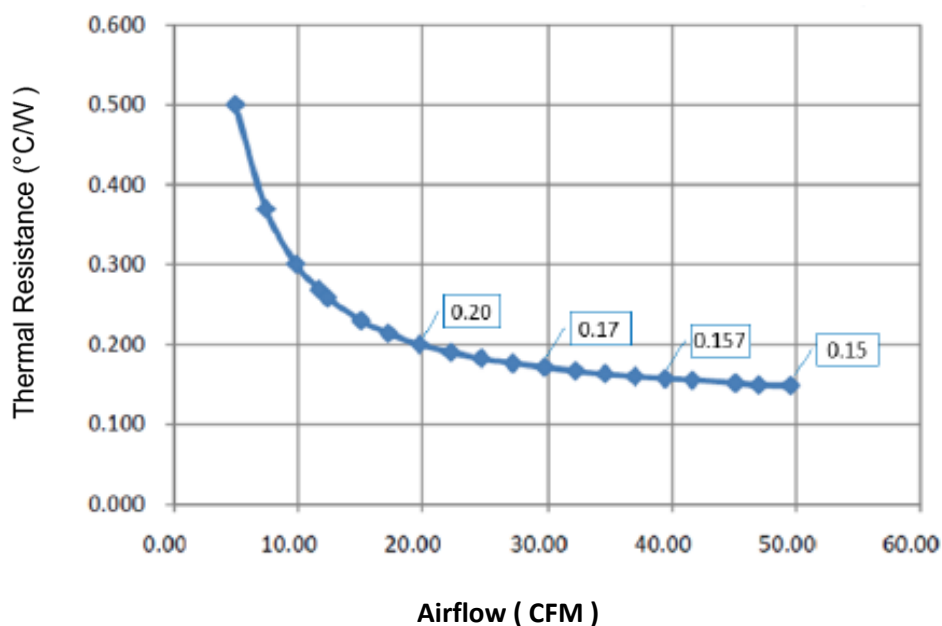
## Application :

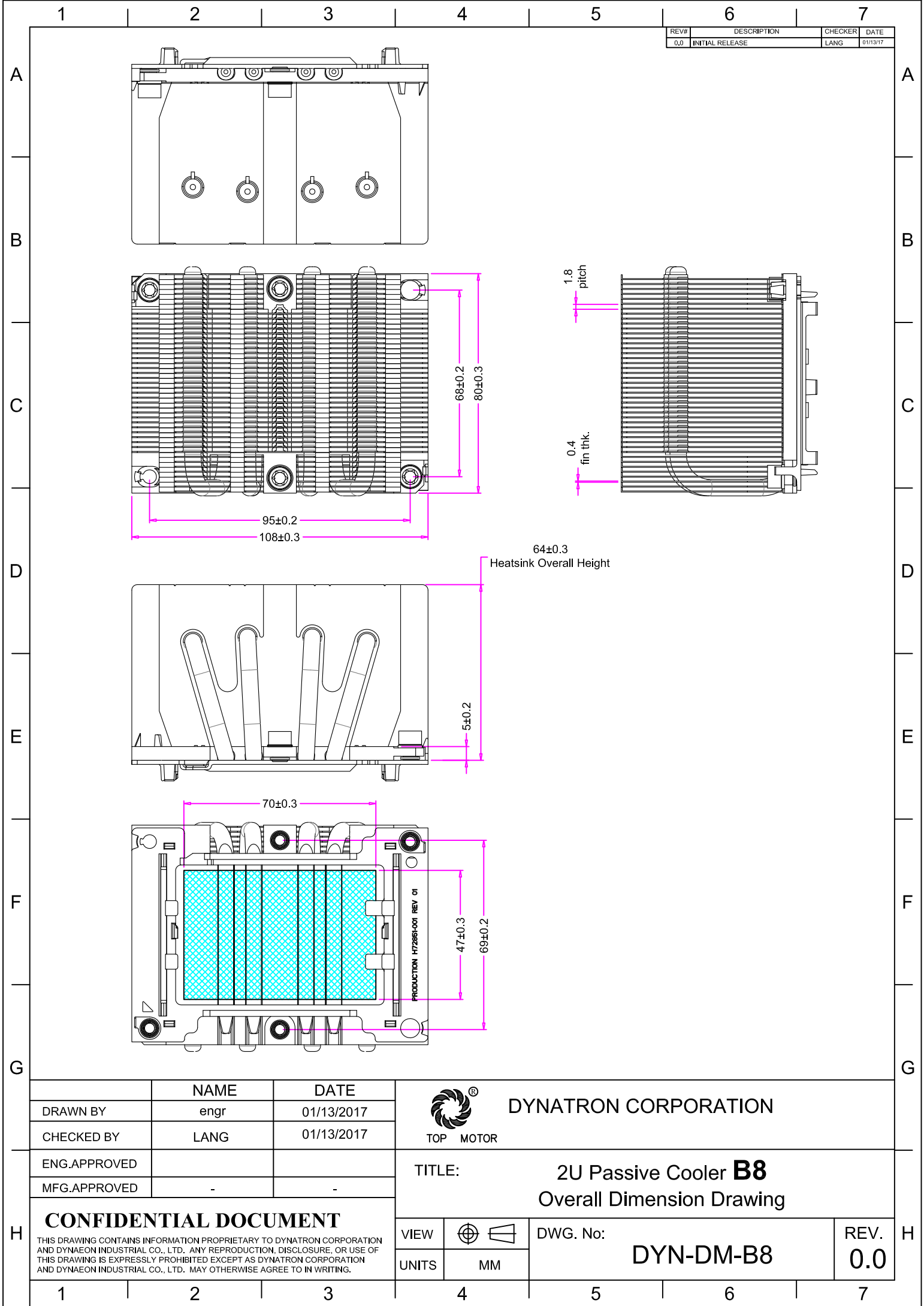
- Recommend for Intel® Xeon® Platinum / Gold Family Processor ( Products formerly Skylake ), Socket FCLGA3647
- **For Narrow ILM Only**
- Passive Cooler for 2U Server and up

## Overall Specification :

- Dimension: 108 x 80 x 64 mm
- Weight: 600 g
- Material : Copper1100 Base, Aluminum Stacked Fin wit Heatpipe Embedded
- Convenient Heat Sink Screw captive mounting
- Thermal Grease Shin-Etsu 7762 Pre-printed
- Support CPU power up to 205 Watts heat dissipation
- Includes both Fabric and Non-Fabric Package Carriers

## Passive Cooler B8 Thermal Performance Curve :





REV#	DESCRIPTION	CHECKER	DATE
0.0	INITIAL RELEASE	LANG	01/13/17

	NAME	DATE
DRAWN BY	engr	01/13/2017
CHECKED BY	LANG	01/13/2017
ENG.APPROVED		
MFG.APPROVED	-	-



DYNATRON CORPORATION

TOP MOTOR

TITLE: 2U Passive Cooler **B8**  
Overall Dimension Drawing

VIEW	
UNITS	MM

DWG. No: DYN-DM-B8

REV. 0.0

CONFIDENTIAL DOCUMENT

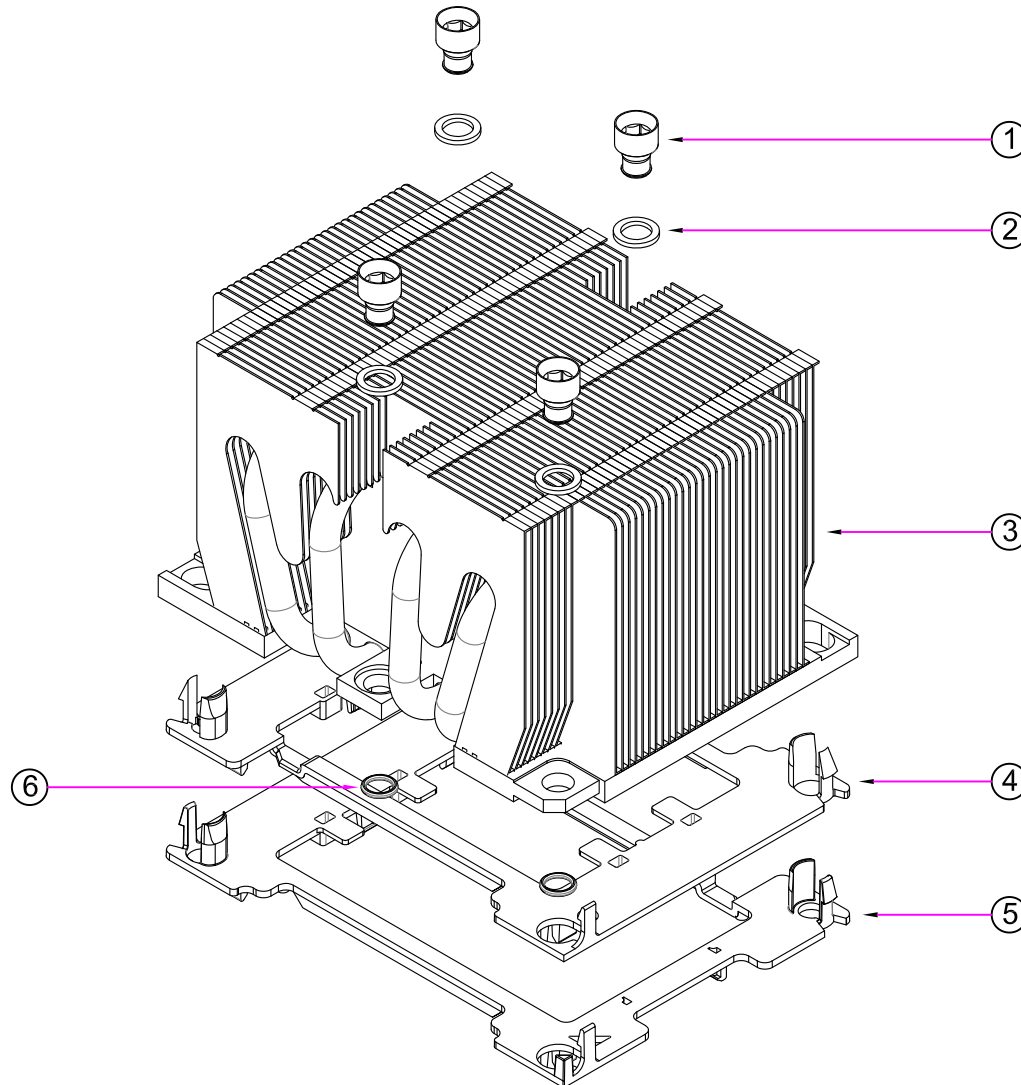
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# CONFIDENTIAL DOCUMENT

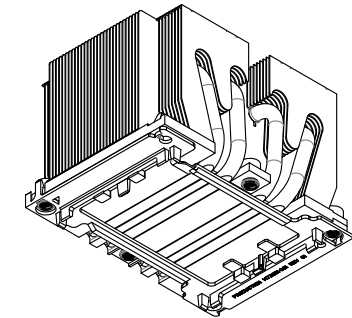
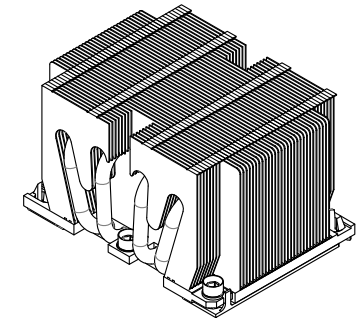
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REV#	DESCRIPTION	CHECKER	DATE
0.0	INITIAL RELEASE	LANG	01/13/2017

## ASSEMBLY PARTS




## WHOLE SET OF HEATSINK



### NOTES:

1. THE FIGURE IS FOR REFERENCE ONLY, AND NOT FOR SCALE
2. OVERALL DIMENSION : 108 x 80 x 64mm
3. OVERALL WEIGHT : 600g

7	THERMAL GREASE, PRE-PRINTED	SHIN-ETSU 7762	1
6	CALLAR	NY66 A205F	4
5	INTEL PACKAGE CARRIER ( AS SHOWN NARROW FABRIC )	PLASTIC	1
4	INTEL PACKAGE CARRIER ( AS SHOWN NARROW NON-FABRIC )	PLASTIC	1
3	HEATSINK	HEATPIPES COPPER 1100 BASE ALUMINUM STACKED FIN	1
2	WASHER	PLASTIC	4
1	HEATSINK NUT, M4	SS316 ANNEALED	4
ITEM#	DESCRIPTION	MATERIAL	QTY.
	DATE	NAME	<div>DYNATRON CORPORATION</div> <div>TITLE: 2U Passive Cooler <b>B8</b> BOM &amp; Exploded Assembly Drawing</div>
DRAWN	01/13/2017	Engr	
CHECKED	01/13/2017	LANG	
ENG. APPR.			
MFG. APPR.			
G.A.			DWG. No: <b>DYN-EP-B8</b>
COMMENTS:			
			REV <b>0.0</b>



## Certificate of Environment Protection

## 環保證明書

<b>Customer:</b> 客戶名稱:	<b>Company:</b> _____ <b>Address:</b> _____ <b>Phone Number:</b> _____ - _____ - _____
<b>Issue Date:</b>	06/02/2016
<b>Product Model Number:</b>	B8

**Dynatron Corporation** hereby declares and certifies that all components manufactured are RoHS compliant according to the definitions and restrictions given by the European Union's Restriction (Directive 2002/95/EC) (Decision 2011/65/EU) RoHS 2, on the restriction of the use of certain Hazardous Substances in the electrical and electronic equipment. Also, compliance to the most recent list of substances on the REACH candidate list.

**Number of substances on the Candidate List: 168 (last updated: 17/12/2015)**

No exemptions are claimed in order for the part to be compliant with the RoHS directive.

**Dynatron Corporation / 政久興業股份有限公司** 證明所有產品, 零件 (包括附屬品, 包裝類) 之環境管理物質完全符合 RoHS, WEEE, 及該環保標準之規定, 並承諾遵循以上之證明。

**Dynatron Corporation.**  
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**Title (職務):** \_\_\_\_\_ ASSISTANT-MANAGER \_\_\_\_\_

**Signature (簽字):** \_\_\_\_\_ *Alan Lee* \_\_\_\_\_

Date: 06 / 02 / 2016