

RLS/HS-011

Up to 110 Watts of Laser Waste Heat Removal Capacity

Compact, Rugged, and Highly Effective

Two High-Volume Fans, Prewired to Terminal Block

Thermal Resistance from Mounting Plate to Ambient ~ 0.11°C/W

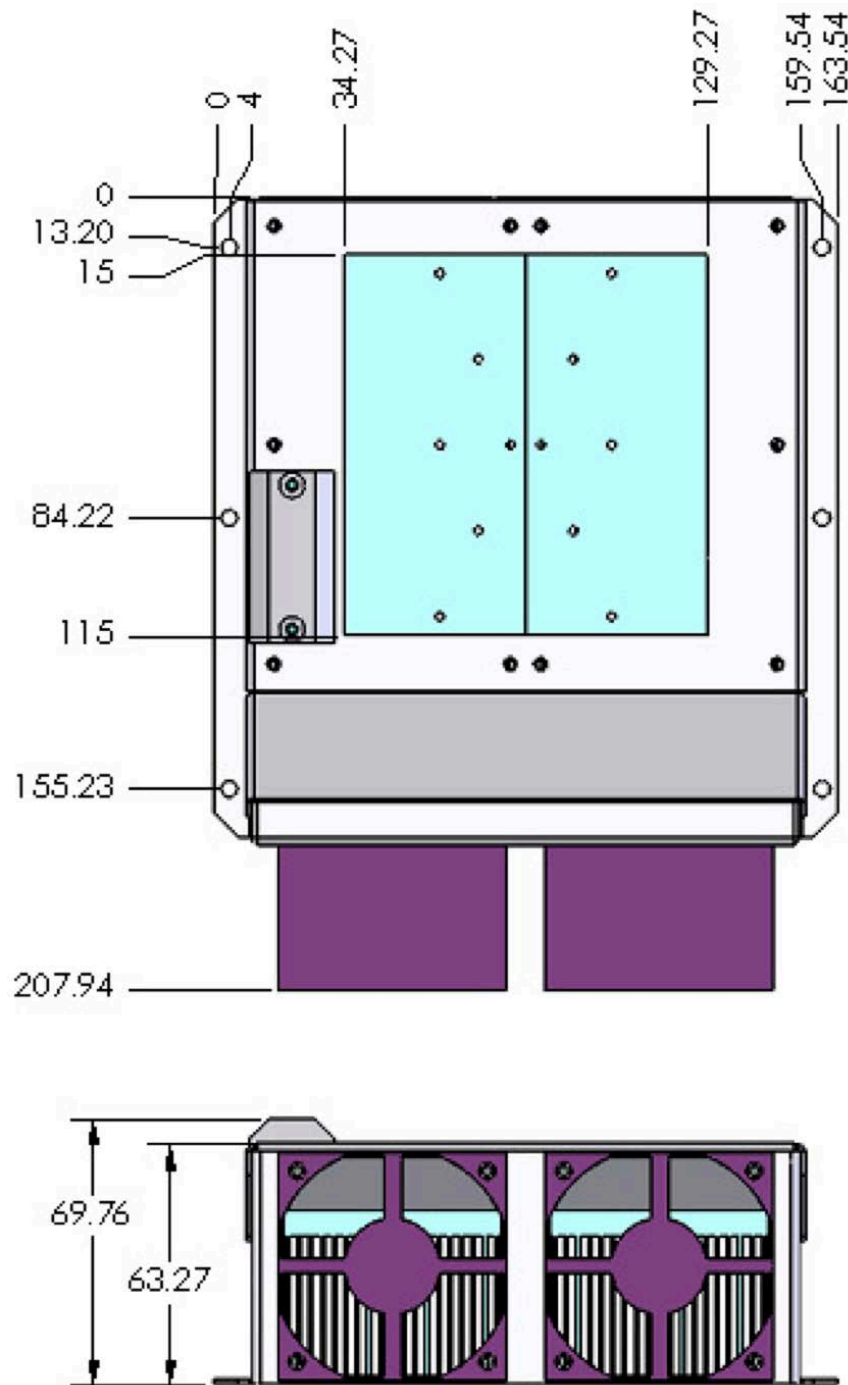
Custom Mounting Plates Available on Request

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World Leading Products for
Laser Scientists and Engineers

1. Introduction

Model HS-011 is a compact high performance fan/heatsink combo designed for general cooling of high heat flux devices.



2. Performance

The thermal resistance of model HS-011 is 0.11 °C/W from heatsink to ambient with a 2" square heat source..

3. Cooling Fan Specifications (2 Fans in Parallel)

Parameters	Specification Per Fan
Rated voltage	12 VDC
Operating voltage range	5.5 - 13.8 VDC
Input power	9.9 W
Rated current	1.66 A
Noise	47 dBA



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PRODUCT SALES AND SERVICE:

Orders for this product are fulfilled by LaserDiodeControl.com, part of the Laser Lab Source marketplace group. It is manufactured for sale on Laser Lab Source by elite thermal engineering.

PRODUCT WARRANTY:

This product is sold with a full one year warranty. It is warranted to be free from defects in material and/or workmanship for a period of one year from the date of shipment.



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