

LT Series

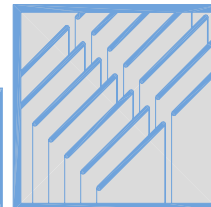
Low Pressure Drop and
Low Thermal Resistance Heat Sink

ALPHA

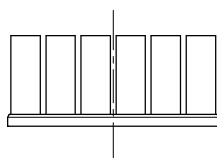
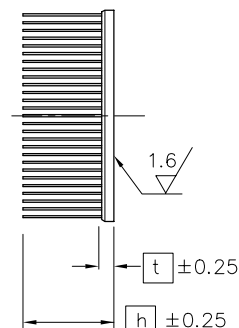
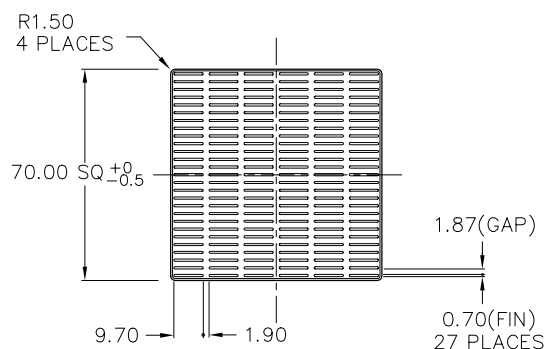
ALPHA

Low Pressure Drop and Low Thermal Resistance Heat Sink

LT70



DIM

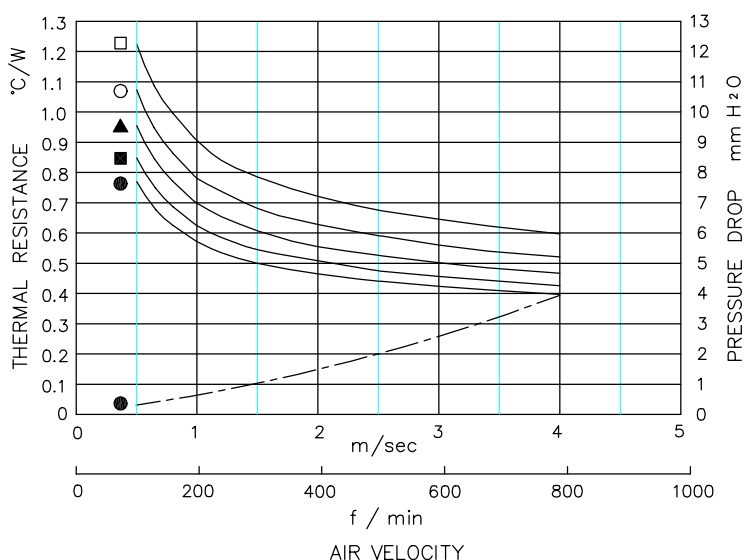


HEAT SINK
MATERIAL : A 6063
FINISH : CLEAR ANODIZE

MODEL	HEIGHT [h]	THICKNESS [t]	WEIGHT (grams)
LT70-20W	20.0	3.0	87.6
LT70-25W	25.0	3.5	106.9
LT70-30W	30.0	4.0	126.2
LT70-35W	35.0		140.4
LT70-40W	40.0	5.0	164.8

Dimensions : mm

DATA



- Thermal Resistance (Ducted)
(Solid Line —)
- Pressure Drop
(Center Line - - -)

- LT70-20B
- LT70-25B
- ▲ LT70-30B
- LT70-35B
- LT70-40B

■ Based on Alpha's Standard Test Procedure. (Refer to page marked Technical Information.)
Dummy Heater Size : 12.7SQ mm

Alpha Company Ltd.

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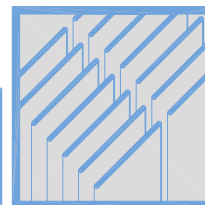
Alpha Novatech, Inc. - a subsidiary of Alpha Company.

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PHONE +1(408)567-8082
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E mail : sales@alphanovatech.com
URL : <http://www.alphanovatech.com>

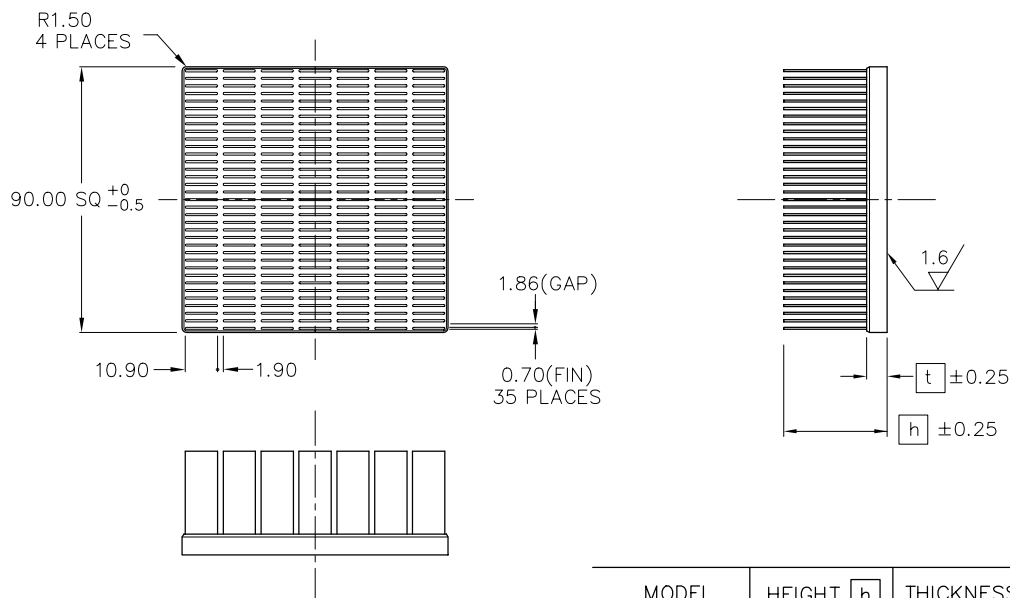
ALPHA

Low Pressure Drop and
Low Thermal Resistance Heat Sink

LT90



DIM

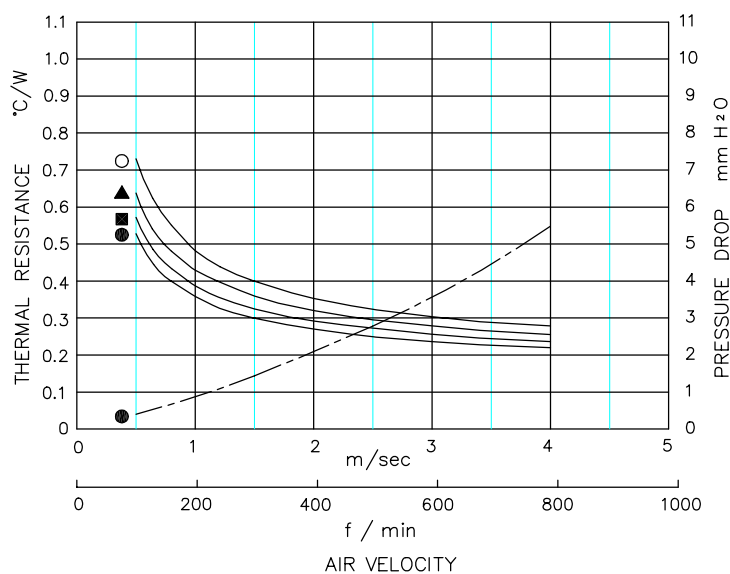


HEAT SINK
MATERIAL : A 6063
FINISH : CLEAR ANODIZE

MODEL	HEIGHT [h]	THICKNESS [t]	WEIGHT (grams)
LT90-25W	25.0	6.0	221.6
LT90-30W	30.0		245.6
LT90-35W	35.0	7.0	286.5
LT90-40W	40.0		310.5

Dimensions : mm

DATA



● Thermal Resistance (Ducted)
(Solid Line)
● Pressure Drop
(Center Line)

○ LT90-25W
▲ LT90-30W
■ LT90-35W
● LT90-40W

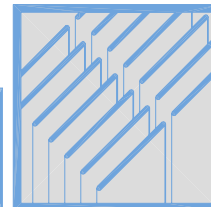
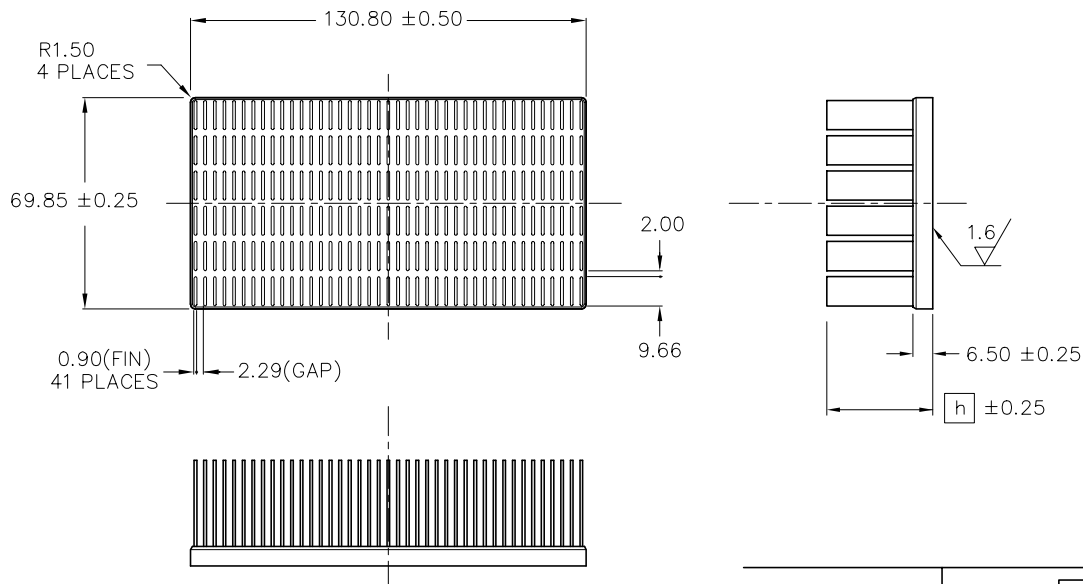
■ Based on Alpha's Standard Test Procedure. (Refer to page marked Technical Information.)
Dummy Heater Size : 25.0SQ mm

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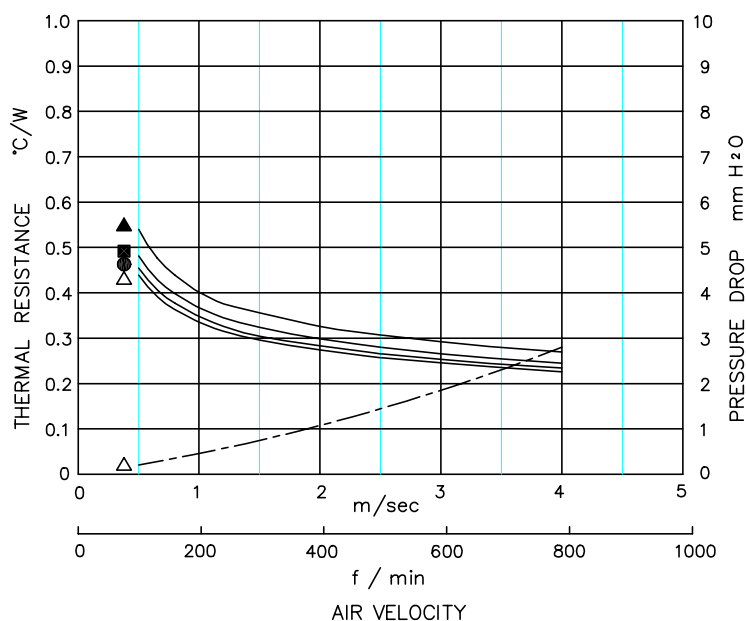
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ALPHA**Low Pressure Drop and
Low Thermal Resistance Heat Sink****LT13070****DIM**

HEAT SINK
 MATERIAL : A 6063
 FINISH : CLEAR ANODIZE

MODEL	HEIGHT [h]	WEIGHT (grams)
LT13070-30W	30.0	287.1
LT13070-35W	35.0	314.2
LT13070-40W	40.0	341.3
LT13070-45W	45.0	368.4

Dimensions : mm

DATA

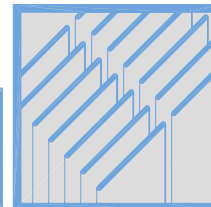
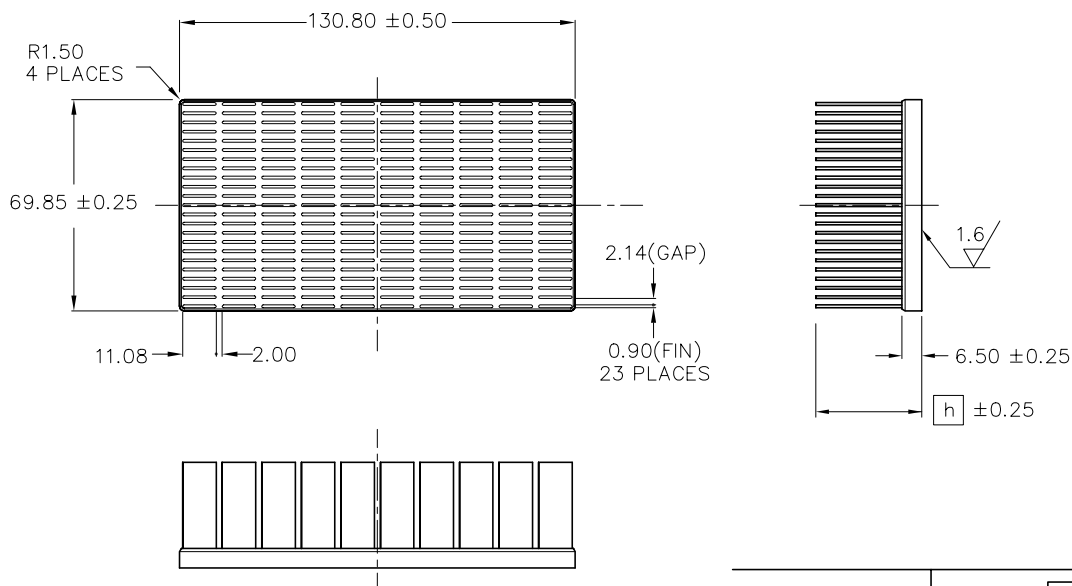
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 Dummy Heater Size : 25.0SQ mm

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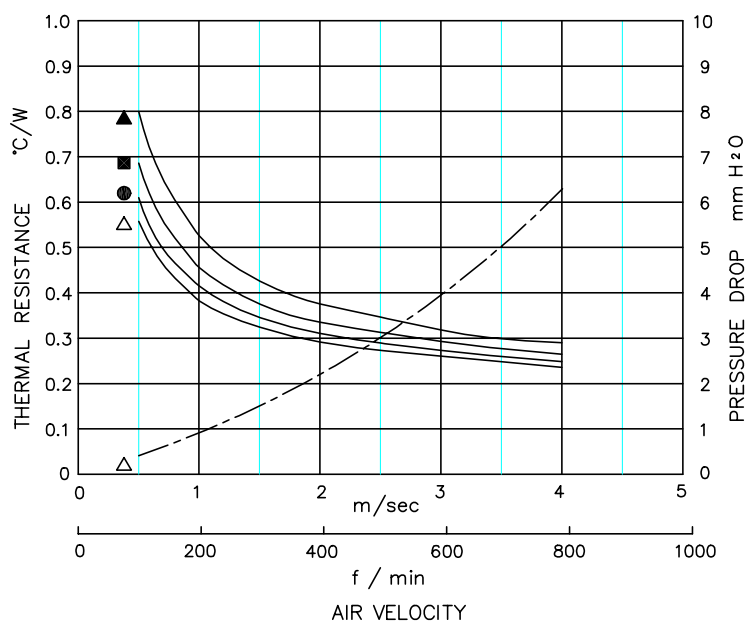
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ALPHA**Low Pressure Drop and
Low Thermal Resistance Heat Sink****LT70130****DIM**

HEAT SINK
 MATERIAL : A 6063
 FINISH : CLEAR ANODIZE

MODEL	HEIGHT [h]	WEIGHT (grams)
LT70130-30W	30.0	297.1
LT70130-35W	35.0	326.3
LT70130-40W	40.0	355.5
LT70130-45W	45.0	384.7

Dimensions : mm

DATA

● Thermal Resistance (Ducted)
 (Solid Line)
 ● Pressure Drop
 (Center Line)

▲ LT70130-30W
 ■ LT70130-35W
 ● LT70130-40W
 △ LT70130-45W

■ Based on Alpha's Standard Test Procedure. (Refer to page marked Technical Information.)
 Dummy Heater Size : 25.0SQ mm

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