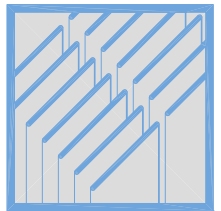


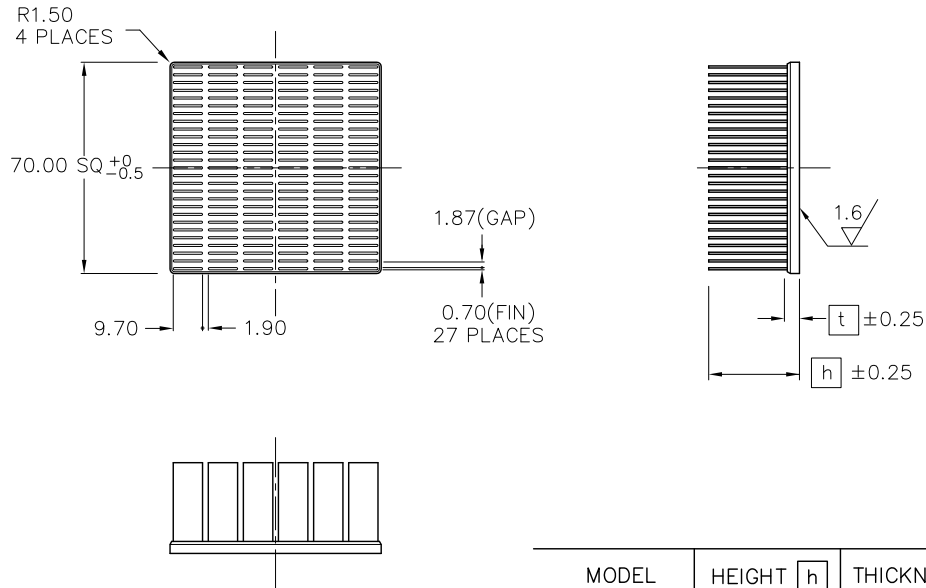
# LT Series

Low Pressure Drop and  
Low Thermal Resistance Heat Sink

**ALPHA**



### DIM

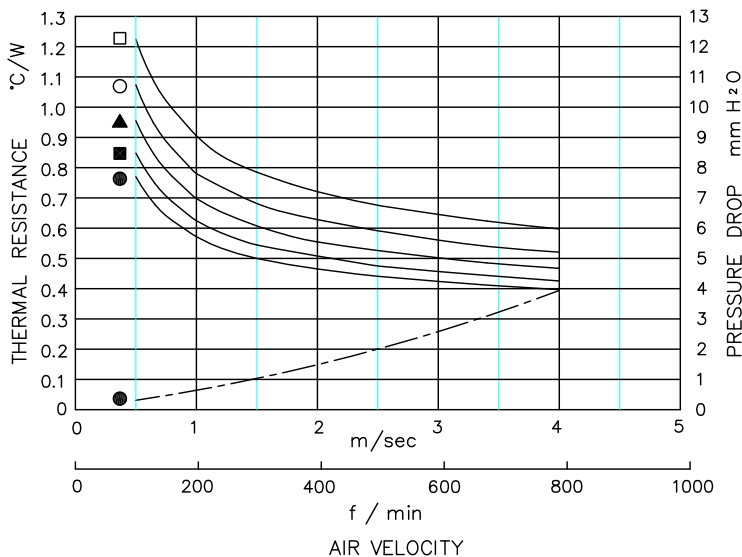


HEAT SINK  
MATERIAL : A 6063  
FINISH : CLEAR ANODIZE

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



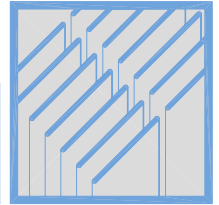
- Thermal Resistance ( Ducted )  
( Solid Line ——— )
- Pressure Drop  
( Center Line - - - - )
- LT70-20W
- LT70-25W
- ▲ LT70-30W
- LT70-35W
- LT70-40W

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

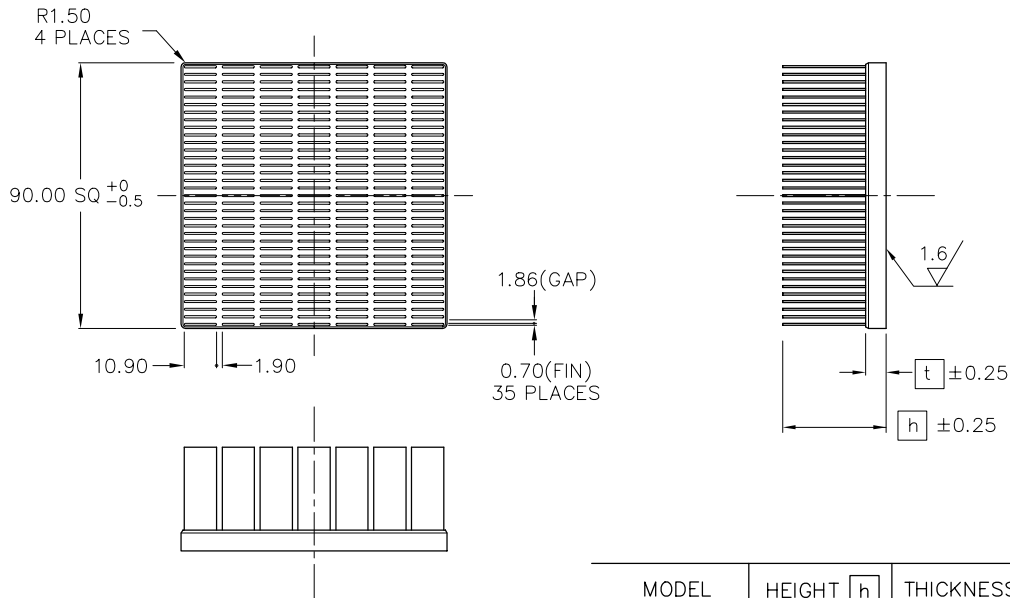
# ALPHA

Low Pressure Drop and  
Low Thermal Resistance Heat Sink

# LT90



DIM

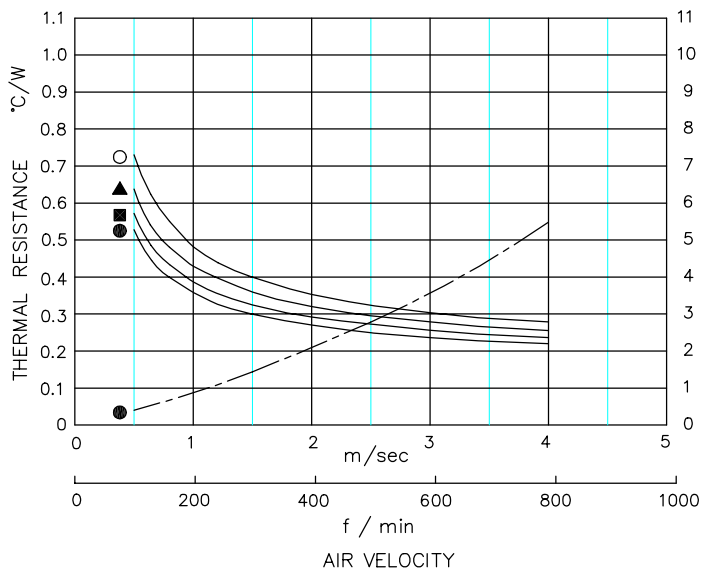


HEAT SINK  
MATERIAL : A 6063  
FINISH : CLEAR ANODIZE

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

Alpha Company Ltd.

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FAX +81(55)966 9192  
E mail : alpha@micforg.co.jp  
URL : <http://www.micforg.co.jp>

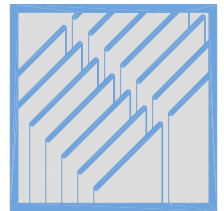
Alpha Novatech, Inc. - a subsidiary of Alpha Company.

473 Sapena Ct. #12 Santa Clara, CA 95054 USA  
PHONE +1(408)567-8082  
FAX +1(408)567-8053  
E mail : sales@alphanovatech.com  
URL : <http://www.alphanovatech.com>

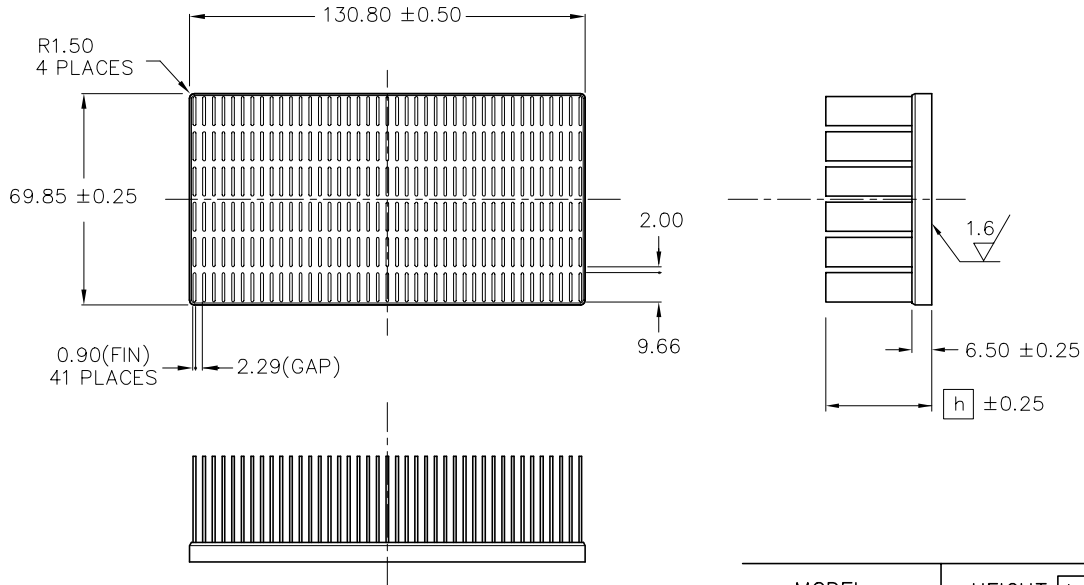
# ALPHA

## Low Pressure Drop and Low Thermal Resistance Heat Sink

# LT13070



### DIM

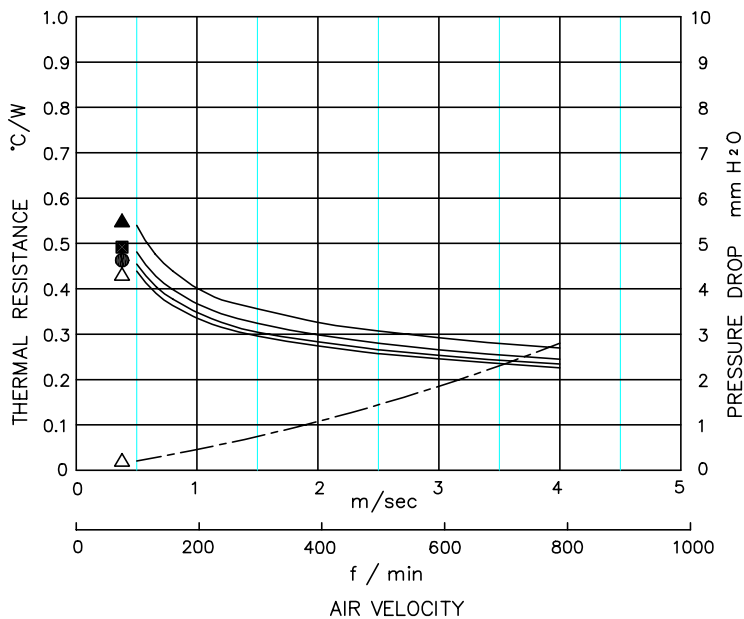


HEAT SINK  
MATERIAL : A 6063  
FINISH : CLEAR ANODIZE

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



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

- ▲ LT13070-30W
- LT13070-35W
- LT13070-40W
- △ LT13070-45W

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

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URL : <http://www.micforg.co.jp>

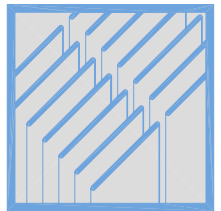
Alpha Novatech, Inc. - a subsidiary of Alpha Company.

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PHONE +1(408)567-8082  
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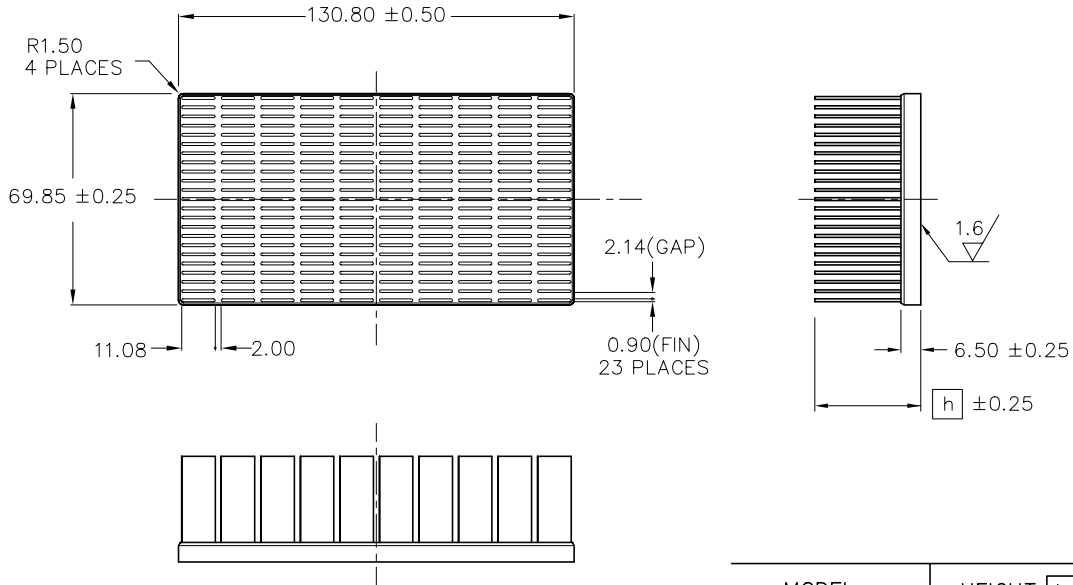
# ALPHA

## Low Pressure Drop and Low Thermal Resistance Heat Sink

# LT70130



DIM

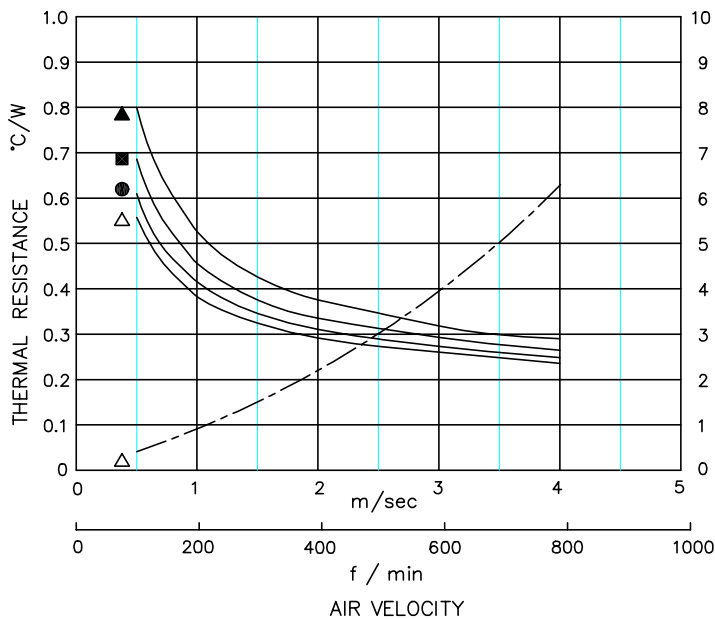


HEAT SINK  
 MATERIAL : A 6063  
 FINISH : CLEAR ANODIZE

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 ) ( Dashed 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

Alpha Company Ltd.

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