

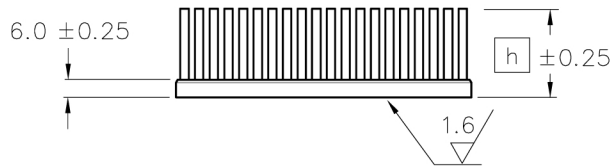
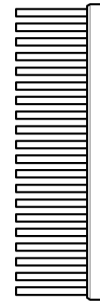
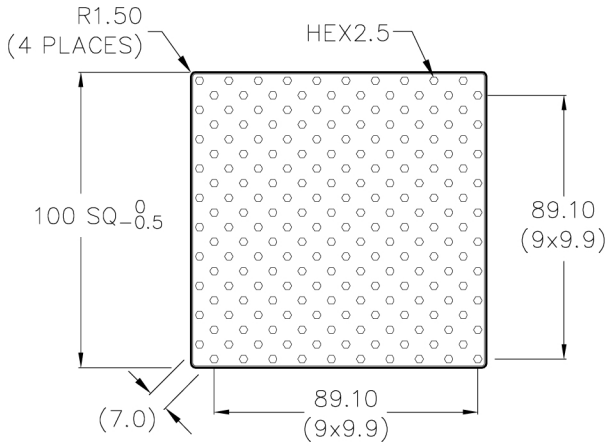
# ALPHA

## Natural Convection Heat Sink

# N100



DIM

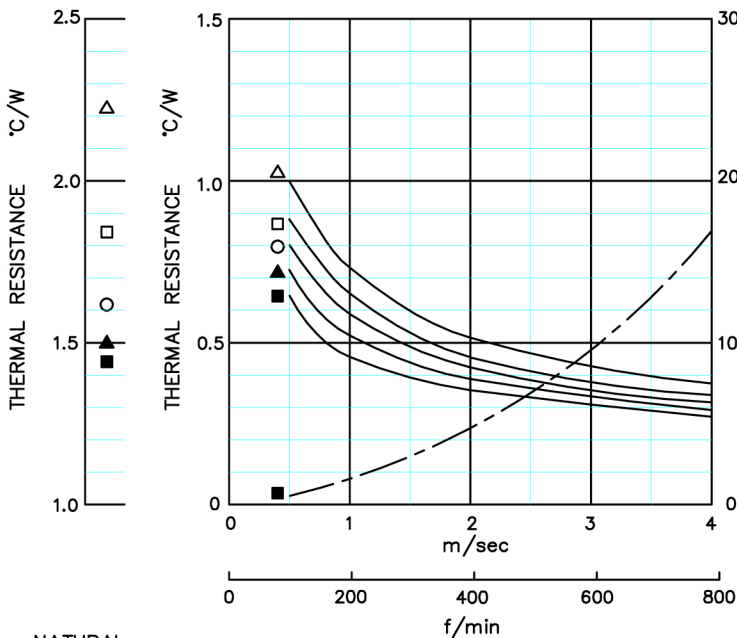


HEAT SINK  
 MATERIAL : A 6063  
 FINISH : BLACK ANODIZE

MODEL	HEIGHT [h]	WEIGHT (grams)
N100-20B	20	201.4
N100-25B	25	215.4
N100-30B	30	229.4
N100-35B	35	243.4
N100-40B	40	257.4

Dimensions : mm

DATA



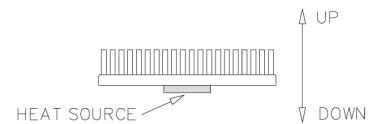
NATURAL CONVECTION

AIR VELOCITY: DUCTED CONDITION

- △ N100-20B
- N100-25B
- N100-30B
- ▲ N100-35B
- N100-40B

● DUCTED CONDITION  
 DUMMY HEATER SIZE: 25.4 SQ  
 THERMAL RESISTANCE ———  
 PRESURE DROP - - -

● NATURAL CONVECTION  
 DUMMY HEATER SIZE: 25.4 SQ  
 DISSPATED POWER: 24.0(W)



NOTE ORIENTATION OF HEAT SINK USED FOR NATURAL CONVECTION TESTING

■ BASED ON ALPHA'S STANDARD TEST PROCEDURE.  
 REFER TO TECHNICAL INFORMATION.