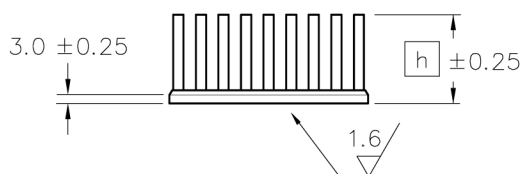
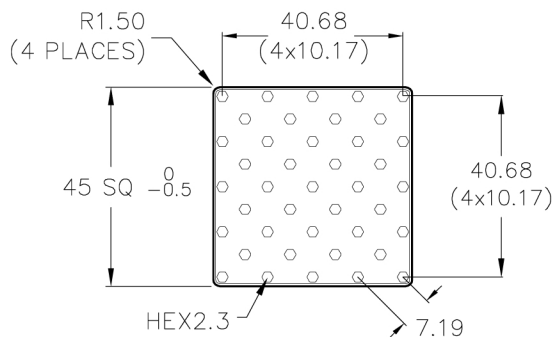
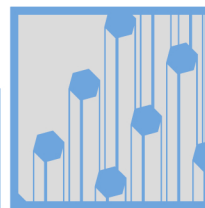


ALPHA

Natural Convection Heat Sink

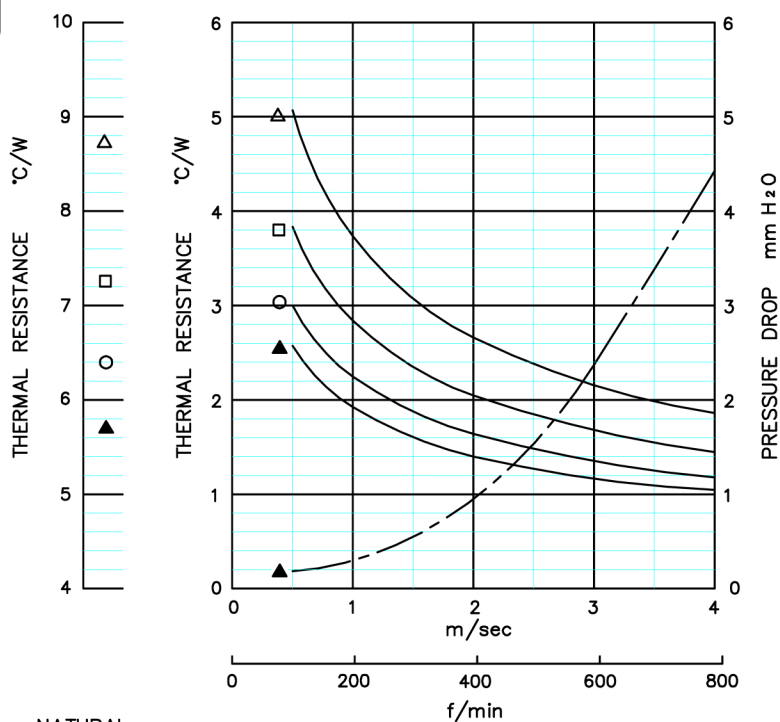
N45



HEAT SINK
MATERIAL : A 6063
FINISH : BLACK ANODIZE

MODEL	HEIGHT [h]	WEIGHT (grams)
N45-10B	10	20.2
N45-15B	15	22.6
N45-20B	20	25.0
N45-25B	25	27.4

Dimensions : mm



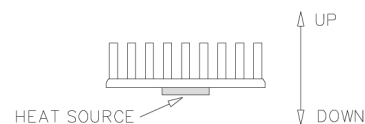
NATURAL
CONVECTION

AIR VELOCITY: DUCTED CONDITION

- △ N45-10B
- N45-15B
- N45-20B
- ▲ N45-25B

● DUCTED CONDITION
DUMMY HEATER SIZE: 12.7 SQ
THERMAL RESISTANCE ———
PRESURE DROP - - - -

● NATURAL CONVECTION
DUMMY HEATER SIZE: 12.7 SQ
DISSPATED POWER: 8.0(W)



NOTE ORIENTATION OF HEAT SINK USED
FOR NATURAL CONVECTION TESTING

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