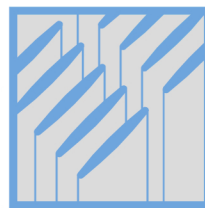


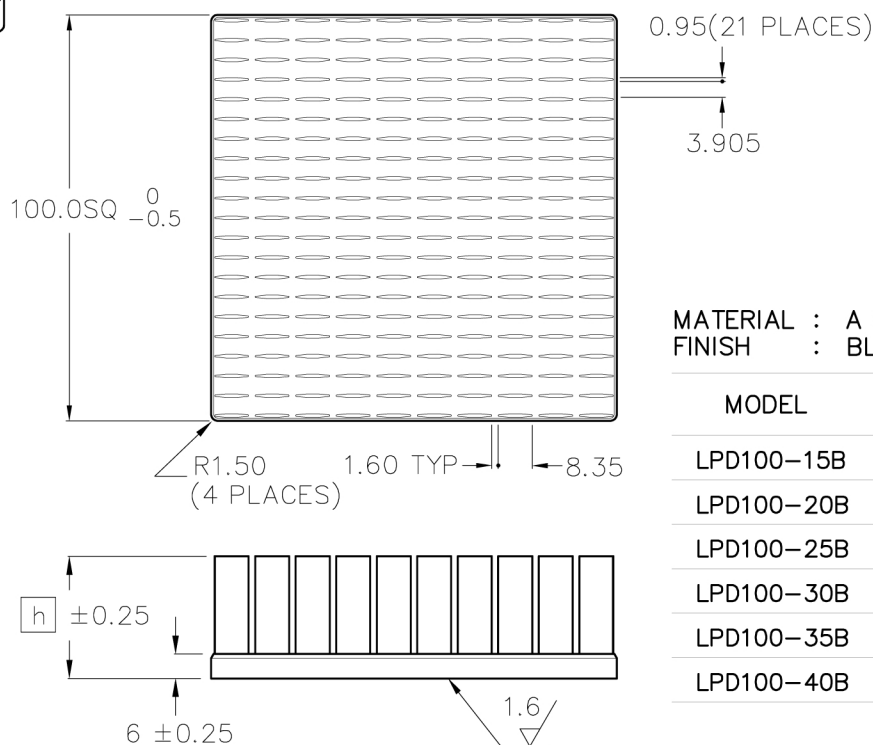
# ALPHA

## Low Pressure Drop Heat Sink

# LPD100



DIM

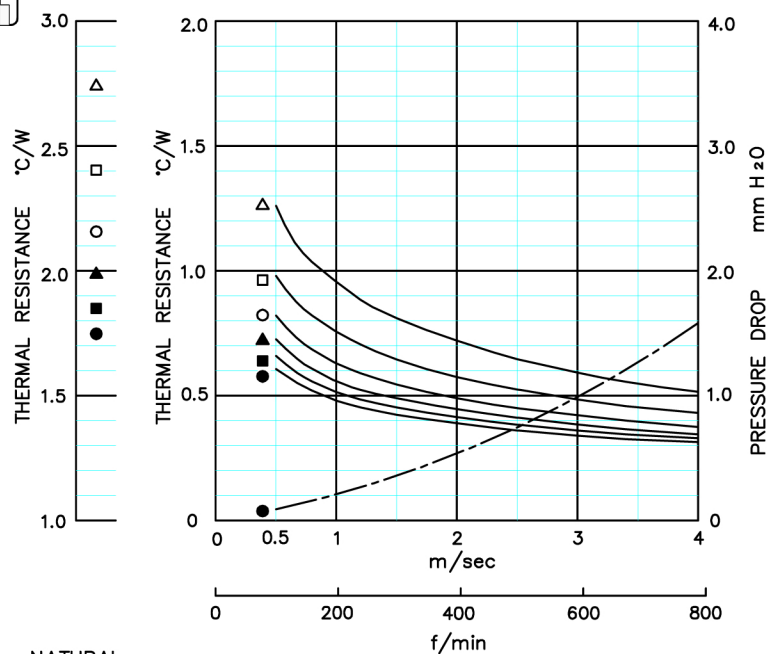


MATERIAL : A 6063  
FINISH : BLACK ANODIZE

| MODEL      | HEIGHT [h] | WEIGHT (grams) |
|------------|------------|----------------|
| LPD100-15B | 15         | 191.0          |
| LPD100-20B | 20         | 207.8          |
| LPD100-25B | 25         | 224.6          |
| LPD100-30B | 30         | 241.4          |
| LPD100-35B | 35         | 258.2          |
| LPD100-40B | 40         | 275.0          |

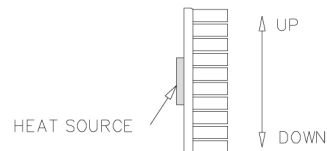
Dimensions : mm

DATA



- $\Delta$  LPD100-15B
- $\square$  LPD100-20B
- $\circ$  LPD100-25B
- $\blacktriangle$  LPD100-30B
- $\blacksquare$  LPD100-35B
- $\bullet$  LPD100-40B

- DUCTED CONDITION  
DUMMY HEATER SIZE: 25.4 SQ  
THERMAL RESISTANCE ———  
PRESURE DROP - - -
- NATURAL CONVECTION  
DUMMY HEATER SIZE: 25.4 SQ  
DISSIPATED POWER: 20.6(W)



NOTE ORIENTATION OF HEAT SINK USED FOR NATURAL CONVECTION TESTING

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

NATURAL CONVECTION

AIR VELOCITY: DUCTED CONDITION