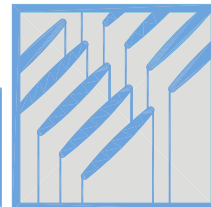
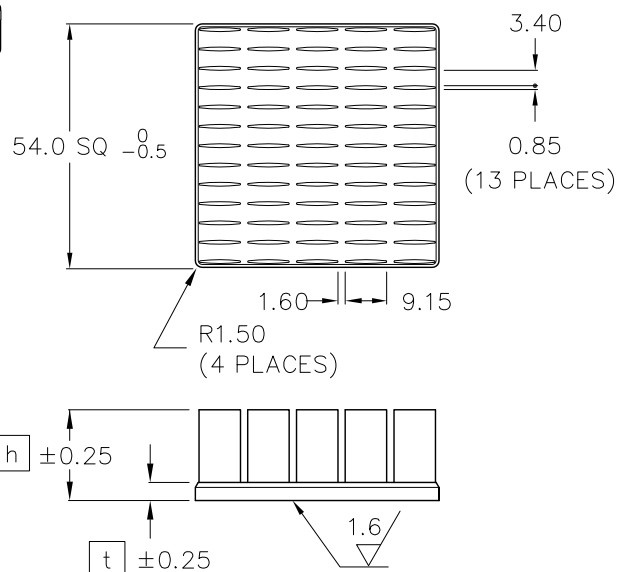


ALPHA

Low Pressure Drop Heat Sink

LPD54

DIM

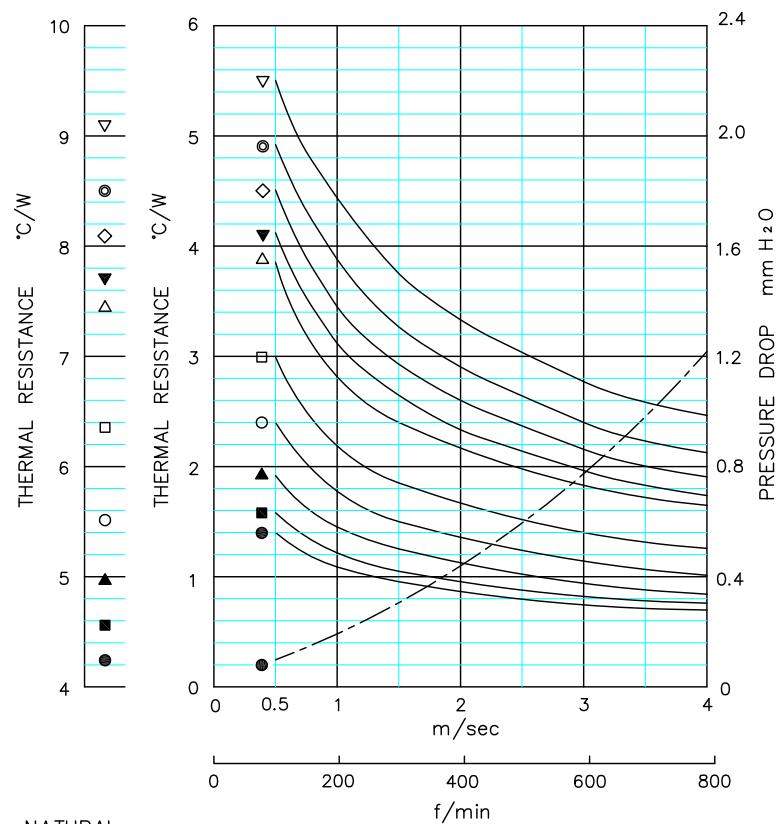


MATERIAL : A 6063
 FINISH : BLACK ANODIZE

MODEL	HEIGHT h	THICKNESS t	WEIGHT (grams)
LPD54-6B	6	3.0	27.0
LPD54-7B	7		28.0
LPD54-8B	8		29.0
LPD54-9B	9		30.0
LPD54-10B	10	4.0	37.5
LPD54-15B	15		42.4
LPD54-20B	20		47.3
LPD54-25B	25		52.2
LPD54-30B	30		58.5
LPD54-35B	35		63.8

Dimensions : mm

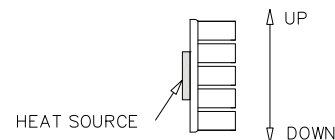
DATA

NATURAL
CONVECTION

AIR VELOCITY: DUCTED CONDITION

- ∇ LPD54-6B
- $\odot$ LPD54-7B
- $\diamond$ LPD54-8B
- $\blacktriangledown$ LPD54-9B
- $\triangle$ LPD54-10B
- $\square$ LPD54-15B
- $\circ$ LPD54-20B
- $\blacktriangle$ LPD54-25B
- $\blacksquare$ LPD54-30B
- $\bullet$ LPD54-35B

- DUCTED CONDITION
 DUMMY HEATER SIZE: 12.7 SQ
 THERMAL RESISTANCE ———
 PRESURE DROP - - - -
- NATURAL CONVECTION
 DUMMY HEATER SIZE: 12.7 SQ
 DISSIPATED POWER: 8.3(W)



NOTE ORIENTATION OF HEAT SINK USED
 FOR NATURAL CONVECTION TESTING

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

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