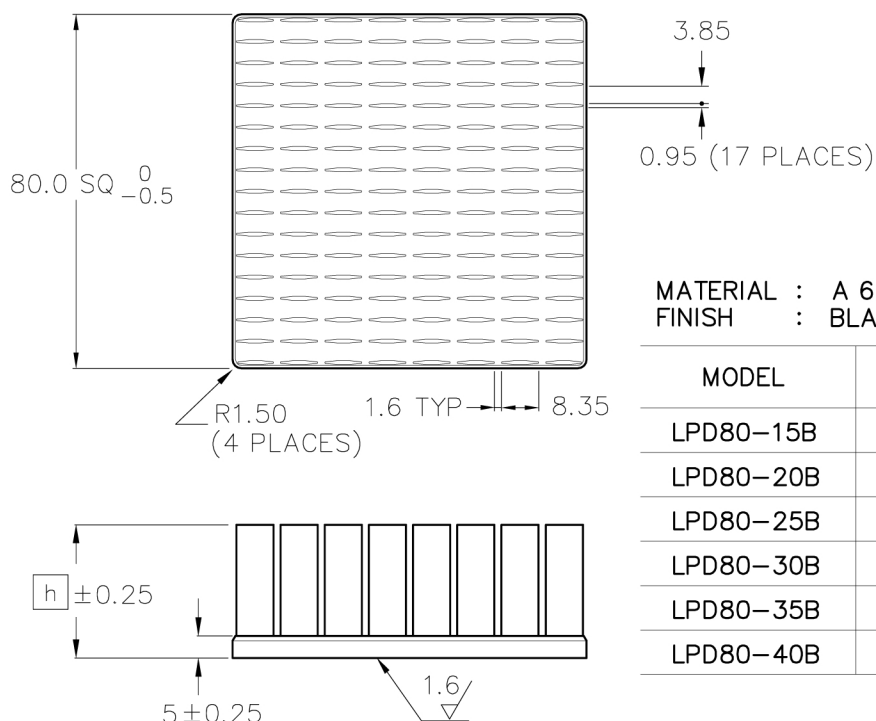
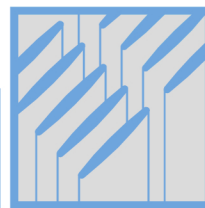


ALPHA

Low Pressure Drop Heat Sink

LPD 80

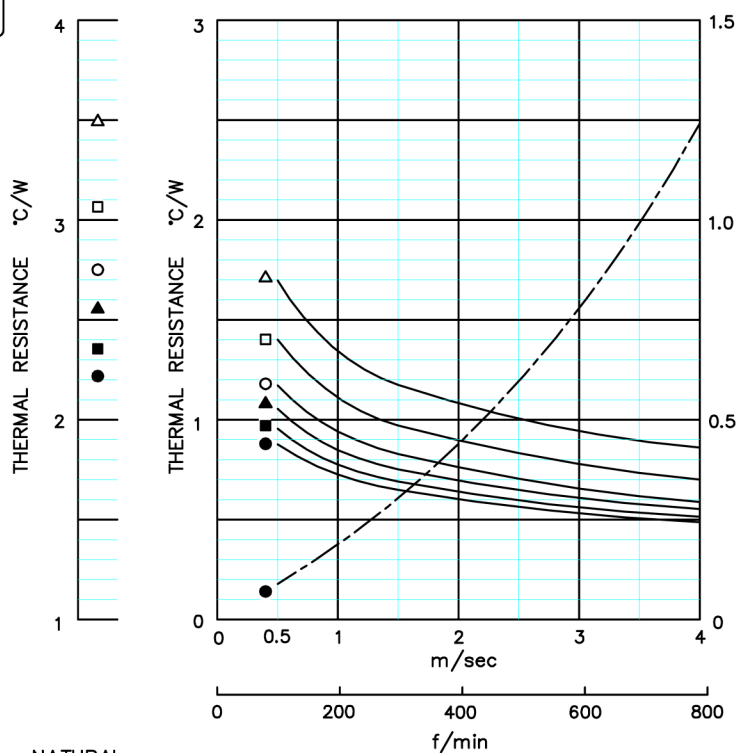


MATERIAL : A 6063
FINISH : BLACK ANODIZE

MODEL	HEIGHT [h]	WEIGHT (grams)
LPD80-15B	15	108.6
LPD80-20B	20	119.3
LPD80-25B	25	130.0
LPD80-30B	30	140.7
LPD80-35B	35	152.4
LPD80-40B	40	164.3

Dimensions : mm

DATA



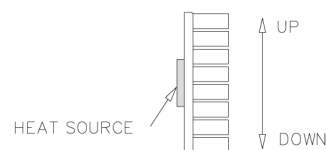
NATURAL
CONVECTION

AIR VELOCITY: DUCTED CONDITION

- △ LPD80-15B
- LPD80-20B
- LPD80-25B
- ▲ LPD80-30B
- LPD80-35B
- LPD80-40B

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

● NATURAL CONVECTION
DUMMY HEATER SIZE: 25.4 SQ
DISSPATED POWER: 16.0(W)



NOTE ORIENTATION OF HEAT SINK USED FOR NATURAL CONVECTION TESTING

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