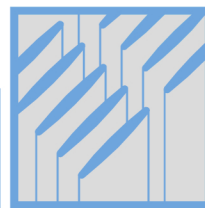


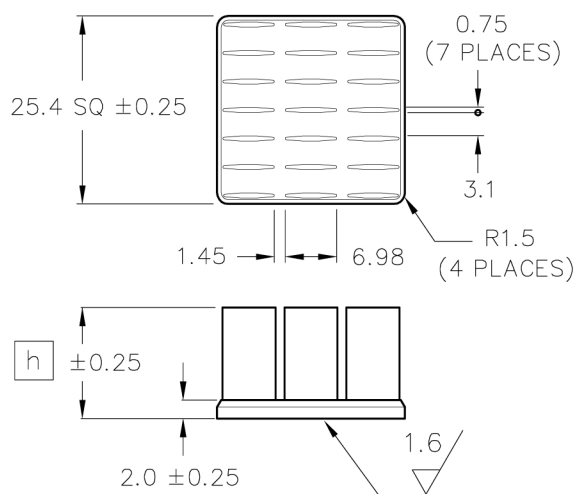
ALPHA

Low Pressure Drop Heat Sink

LPD25



DIM

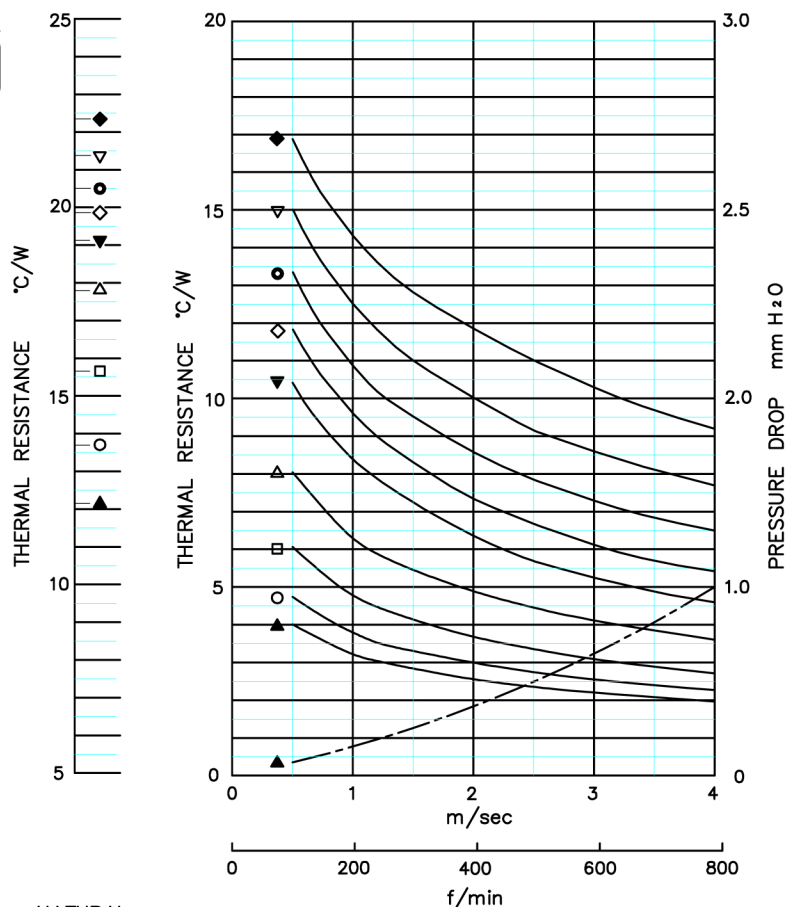


MATERIAL : A 6063
FINISH : BLACK ANODIZE

MODEL	HEIGHT [h]	WEIGHT (grams)
LPD25-3B	3	4.1
LPD25-4B	4	4.3
LPD25-5B	5	4.5
LPD25-6B	6	4.7
LPD25-7B	7	4.9
LPD25-10B	10	5.5
LPD25-15B	15	6.5
LPD25-20B	20	7.5
LPD25-25B	25	8.5

Dimensions : mm

DATA

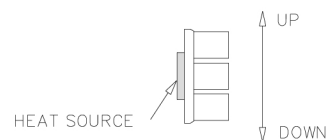


NATURAL
CONVECTION

AIR VELOCITY: DUCTED CONDITION

- ◆ LPD25-3B
- ▽ LPD25-4B
- LPD25-5B
- ◇ LPD25-6B
- ▼ LPD25-7B
- △ LPD25-10B
- LPD25-15B
- LPD25-20B
- ▲ LPD25-25B

- DUCTED CONDITION
DUMMY HEATER SIZE: 12.7 SQ
THERMAL RESISTANCE ———
PRESSURE DROP - - - -
- NATURAL CONVECTION
DUMMY HEATER SIZE: 12.7 SQ
DISSIPATED POWER: 3.15(W)



NOTE ORIENTATION OF HEAT SINK USED FOR NATURAL CONVECTION TESTING

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