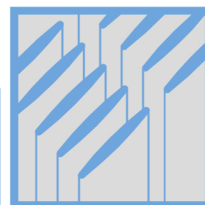


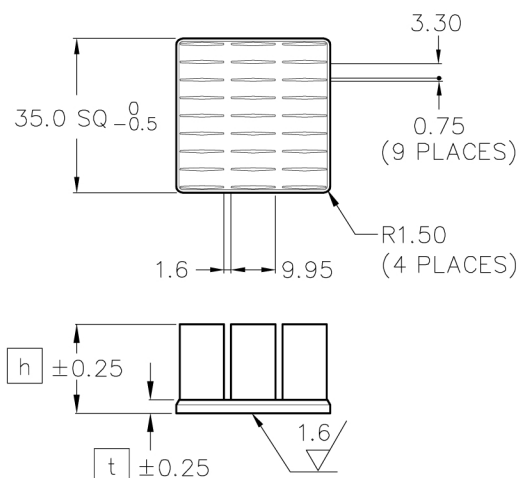
ALPHA

Low Pressure Drop Heat Sink

LPD35



DIM

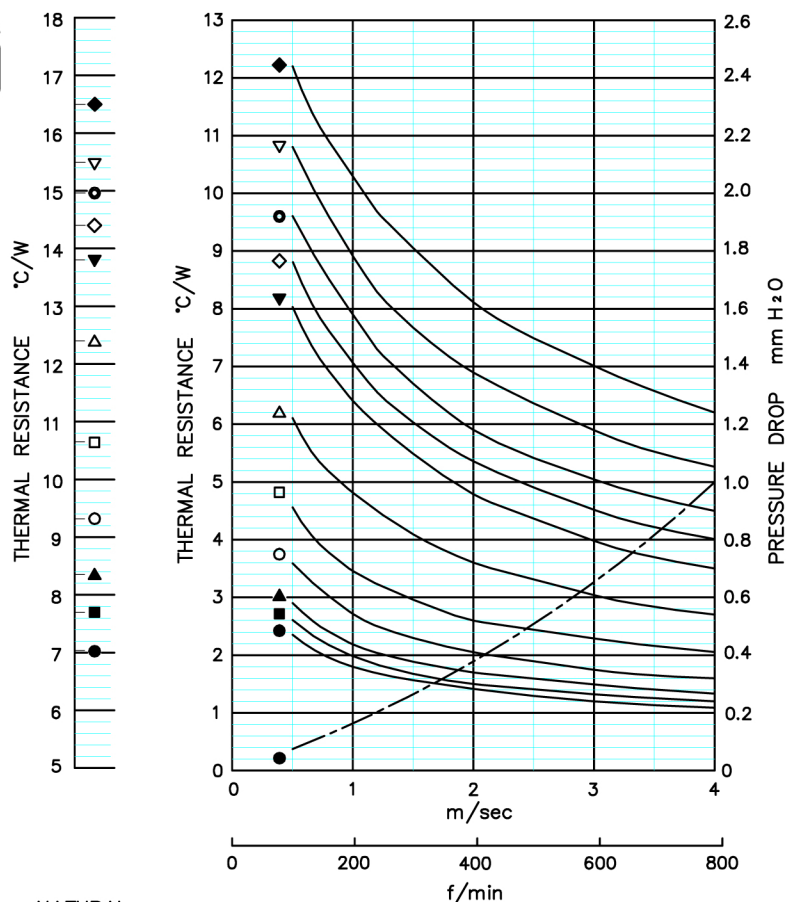


MATERIAL : A 6063
 FINISH : BLACK ANODIZE

MODEL	HEIGHT h	THICKNESS t	WEIGHT (grams)
LPD35-3B	3	2.0	7.2
LPD35-4B	4		7.6
LPD35-5B	5		8.1
LPD35-6B	6		8.5
LPD35-7B	7		8.9
LPD35-10B	10	3.0	12.8
LPD35-15B	15		14.9
LPD35-20B	20		17.1
LPD35-25B	25		19.2
LPD35-30B	30		21.3
LPD35-35B	35		23.5

Dimensions : mm

DATA



NATURAL
CONVECTION

AIR VELOCITY: DUCTED CONDITION

- ◆ LPD35-3B
- ▽ LPD35-4B
- ⊙ LPD35-5B
- ◇ LPD35-6B
- ▼ LPD35-7B
- △ LPD35-10B
- LPD35-15B
- LPD35-20B
- ▲ LPD35-25B
- LPD35-30B
- LPD35-35B

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

● NATURAL CONVECTION
 DUMMY HEATER SIZE: 12.7 SQ
 DISSIPATED POWER: 4.7(W)



NOTE ORIENTATION OF HEAT SINK USED
FOR NATURAL CONVECTION TESTING

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