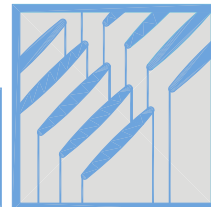
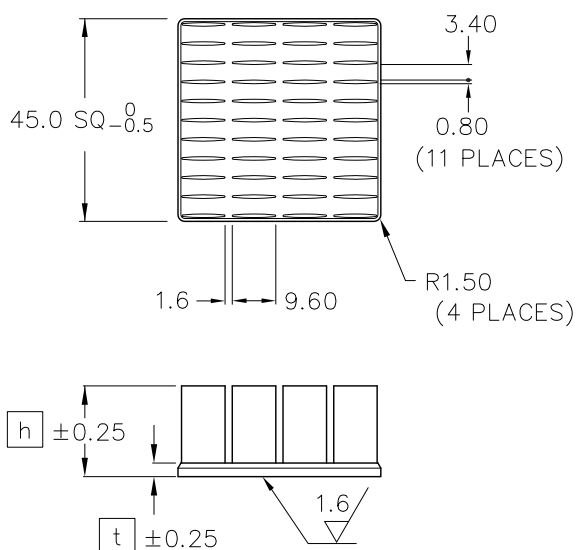


ALPHA

Low Pressure Drop Heat Sink

LPD45

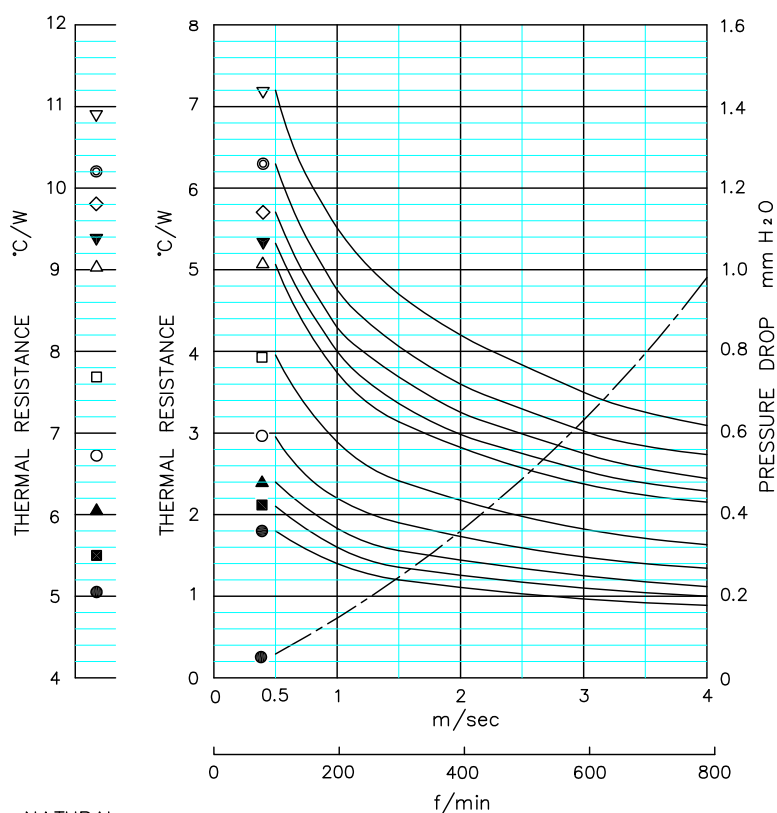
DIM



MODEL	HEIGHT h	THICKNESS t	WEIGHT (grams)
LPD45-6B	6	2.5	15.8
LPD45-7B	7		16.7
LPD45-8B	8		17.3
LPD45-9B	9		18.7
LPD45-10B	10	3.0	21.2
LPD45-15B	15		24.7
LPD45-20B	20		28.2
LPD45-25B	25		31.7
LPD45-30B	30		36.0
LPD45-35B	35		39.6

Dimensions : mm

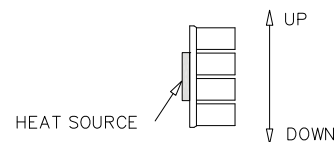
DATA

NATURAL
CONVECTION

AIR VELOCITY: DUCTED CONDITION

- ▽ LPD45-6B
- ⊙ LPD45-7B
- ◇ LPD45-8B
- ▼ LPD45-9B
- △ LPD45-10B
- LPD45-15B
- LPD45-20B
- ▲ LPD45-25B
- LPD45-30B
- LPD45-35B

- DUCTED CONDITION
 DUMMY HEATER SIZE: 12.7 SQ
 THERMAL RESISTANCE ———
 PRESURE DROP - - - -
- NATURAL CONVECTION
 DUMMY HEATER SIZE: 12.7 SQ
 DISSIPATED POWER: 7.5(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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