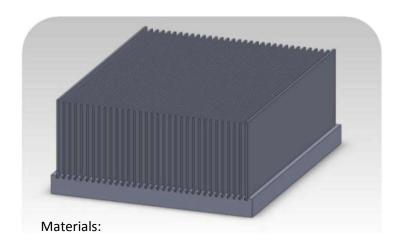


## PT HIGH SERIES PERFORMANCES (Examples)

## PT HIGH (h=83.5 mm) from extruded baseplate RMRES0052



Fins: n° 31; thickness 1.5 mm + n°2; thickness 2 mm;

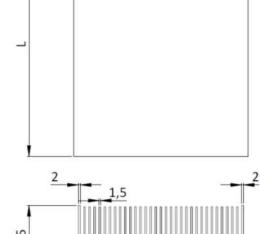
pitch =5 mm (Al EN AW1050)

Baseplate: Al Extruded alloy Al EN AW 6060

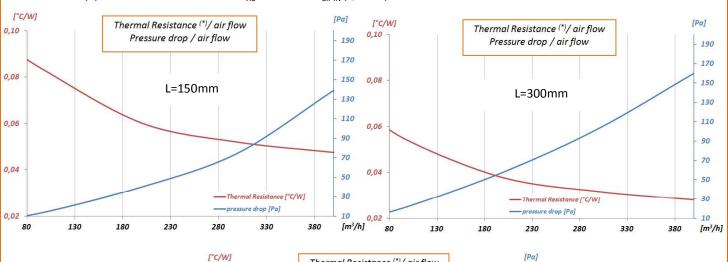
## **Working Conditions:**

- T in = 40°C
- Pd = 500 W uniformly distributed
- fully ducted ventilation





171



Thermal Resistance (\*)/ air flow

0,10 Pressure drop / air flow 190 170 0,08 L=400mm 150 130 Performances have been 110 evaluated in function of different heat sink lengths "L" (see diagrams) 70 0,02 330 [m3/h]