



Innovation in Thermal management™

Part Number: ATS-EX1

Velocity	Resistance
100	5.8
200	4.0
400	2.6
600	2.0

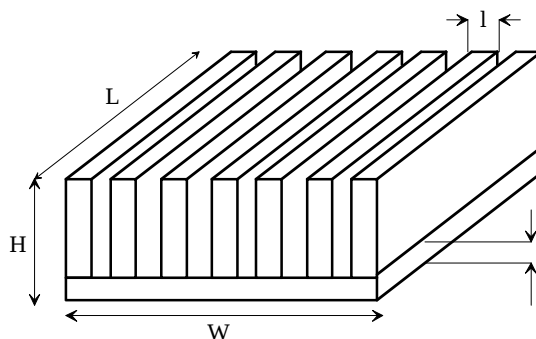
To obtain this heat sink thermal resistance, plug in your required velocity (ft/min) in the following equation:

$$R_{ca} = -1.48 + 48.96 * V^{-0.41}$$

R_{ca} = case-to- ambient thermal resistance (°C/W)

V = velocity (ft/min)

Heat Sink Configuration	Dimension(mm)
Height (H)	9
Width (W)	30
Length (L)	30
Base plate thickness (t)	1.5
Fin Thickness (l)	0.8
No. of Fins	11
Weight (grams)	10



Tel: 781-769-2800
Fax: 781-769-9979

Email: coolchoice@qats.com
www.qats.com

Advanced Thermal Solutions, Inc.
Proprietary