

SynJet[®] Cooler to Heatsink Attachment Screws

Overview

This application note identifies the screws needed to mount SynJet Coolers to their respective heatsinks.

Details

SynJet	SynJet to Heatsink Screw	Quantity
ZFlow 50	M3 machine, 5mm long	3
ZFlow 65	M2.5 machine, 8mm long	4
ZFlow 75	M3 machine, 8mm long	4
ZFlow 90	M3 thread forming, 8mm long	3
ZFlow 100	M3 thread forming, 8mm long	4
XFlow 30 LLM	M2.5 machine, 10mm long	3
XFlow 30	M4 thread forming, (6mm+substrate thickness) long	3

Notes:

1. Nuventix does not ship screws with the SynJet Coolers because customers usually prefer to select the screw head type to match their assembly process equipment.
2. The screws are typically available from local fastener distributors.