**AquaCore B.O.M**

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| HS-HOT | Heatsink (Hot Side) | 1 | 100mm Tall x 40mm Wide. Fins: Horizontal. Must have flat base. | Primary dimension. May need to be cut from a larger heatsink. |
| HS-COLD | Heatsink (Cold Side) | 1 | 100mm Tall x 40mm Wide. Fins: Vertical. Must have flat base. | Primary dimension. The vertical fins are the condensation surface. |
| TEC-12706 | Peltier Module | 2 | 40mm x 40mm (e.g., TEC1-12706). Bare module. | Matches the 40mm width of the heatsinks. |
| TP-01 | Thermal Paste | 1 tube | Standard computer thermal paste. | For interfaces between all parts. |
| PSU-12V10A | 12V Power Supply | 1 | 12V, 10A (120W) minimum. | Must power two Peltiers. |
| HW-KIT | Mounting Hardware | 1 set | Long screws, nuts, washers. Must clamp HS-HOT + TEC + TEC + HS-COLD. | Threaded rod or long bolts from Bunnings. |
| INSULATE | Insulation | 1 sheet | Closed-cell foam. | Wrap the HS-COLD heatsink (except fin faces). |
| COLLECT | Collection Cup | 1 | Shallow tray. | Place under the HS-COLD vertical fins. |