



Indigo XS™/Indigo Extreme™ Application Note for EK-Supreme™ Series CPU Water Blocks

This product is intended for installation only by expert users. Improper installation may result in damage to your equipment. Enerdyne Solutions assumes no liability whatsoever, expressed or implied, for the use of these products, nor their installation. The following instructions are subject to change without notice. Please visit our web site at www.indigo-xtreme.com for the latest application notes. Indigo XS and Indigo Xtreme are trademarks of Enerdyne Solutions. EK-Supreme is a trademark of EKWB d.o.o.

QUICK OVERVIEW

The following application note includes supplementary instructions to be used in conjunction with the Indigo XS or Xtreme installation manual.



Read entire instructions before using Indigo XS or Xtreme. Computer operating system and temperature monitoring utilities must be installed prior to use. Prior to installing Indigo XS or Xtreme, complete the water block assembly (thru Step 4) as illustrated in the EK-Supreme installation manual.

WITHIN HEAT SINK/BLOCK MOUNTING:

1. Locate the recommended thumb nut revolutions (see the table) for your specific socket type.
2. While holding the water block in a level/horizontal position, place the springs onto each thumb screw.
3. Place thumb nuts on each screw and turn just enough to engage the threads.
4. Temporarily mark each thumb nut with a marking pen or tape to indicate the starting position (see the black markings illustrated on the top of each thumb nut in the image).
5. Turn all thumb nuts the full recommended revolutions, beginning with the upper left and right thumb nuts (as illustrated in the image).
6. Proceed to ETI Reflow Procedure (within the installation guide).



CPU Socket	115x/2011-0/AMx	1366/2011-0
Revolutions	5	6



Be certain thumb nuts have been tightened only the recommended revolutions; DO NOT bottom out; excessive clamping force may damage ETI, resulting in alloy leakage and/or poor thermal performance.