



## MAINTENANCE CHECKLIST

- MAINTAIN CLEAN WATER** (Clean well water or chlorinated city water)
- pH LEVEL** (maintain constant level between **6-8 pH**. Exceeding these levels will strip out resins/additives and effect rigidity.)
- DAMAGE OR CLOGGED PAD CHECK-UP** (Check distribution header also for obstructions)
- DRY PADS** (every 24 hours to prevent algae buildup)
- WATER BLEED-OFF RATE** (Check every 24 hours & Maintain **3-5% rate**)
- PAD & SUMP AREAS PROTECTED (SHADED)** (Direct sunlight causes algae growth)
- FLUSH ENTIRE SYSTEM** (**Once every week during operation**)
- MAINTAIN MINIMAL ON/OFF WETTING CYCLES**
- KEEP STEADY AMOUNT OF WATER FLOWING OVER PADS**  
(to help prevent mineral buildup)
- MINERAL TREATMENT** (used to prevent scale & mineral buildup on cooling media. **Keep Silica levels below 150 ppm.**)
- ALGAECIDE** (used to prevent growth on cooling pads)
- BRUSHING OFF DEBRIS ON PADS** (with a soft bristle brush, followed by complete flushing accumulated fragments of debris—**bi-annually**)
- ROTATE PADS** (**Annually**)