

## SPRING COOL CELL START UP INSTRUCTIONS

Please take the following steps to ensure your Reeves Evaporative Cooling System is ready for warmer weather:

- If system was winterized: (a) return pump and connect fittings; (b) replace any filter covers or other parts that were removed for winterization; (c) ensure main water supply is on and working properly; (d) check that the float is working properly (adjust if needed by loosening wing nut).
- Clean the pads: (a) use a soft bristle brush to dislodge any scale or mineral build up on pads; (b) follow up with a low pressure water hose and nozzle to remove any remaining build up; (c) be careful not to damage pads while cleaning; (d) if build up remains, use a manufacturer approved cleaning agent once the system is fully operational.
- Clean the in-line filter: (a) close ball valve between filter and reservoir; (b) unscrew filter and dump out any water; (c) replace filter; (d) open ball valve.
- If possible, turn off fans. (If this is not possible, run fans at minimum level).
- Flush reservoir: (a) close ball valve between pump and 1" diameter exhaust; (b) open 1" diameter exhaust valve; (c) turn on pump; (d) NOTE: fresh water will be added to reservoir by fill line as system flushes.
- After flushing reservoir: (a) turn off pump; (b) open ball valve between exhaust and union fitting; (c) close exhaust valve.
- Flush header: (a) open ball valve at end of header; (b) turn on pump; (c) flush for several minutes.
- Disconnect union at end of header
- Clean header pipe: (a) insert brush into header; (b) brush out debris from header line.
- Reconnect union.
- After flushing header: (a) turn off pump; (b) close ball valve at end of header.
- Refill reservoir to full level.
- Resume normal operation.
- Check the system for any restrictions or leaks. Ensure the pads are all wetting uniformly and there are no dry spots.