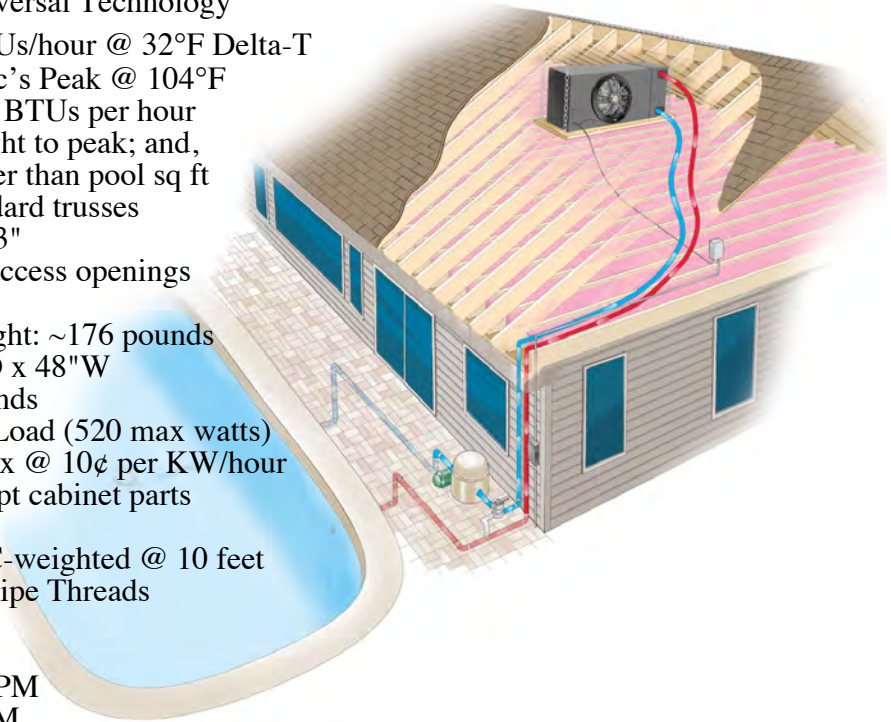


PCS3 Specifications

SOLAR Without PANELS

- Pool Sizes: Up to 1000 square feet or 35,000 gallons
- Up to 70,000 gallons with Flowreversal Technology
- Nominal BTU Rating: 60,000 BTUs/hour @ 32°F Delta-T
I.E. Pool water input 72°F & Attic's Peak @ 104°F
- BTU Transfer Range: 20-150,000 BTUs per hour
- Attic space required: 3 ft min height to peak; and, square ft of attic equal to or greater than pool sq ft
- Attic access: Fits through all standard trusses
- Minimum access opening: 17"x 23"
- Can be disassembled for smaller access openings
- Size: 22"H x 14"D x 46"W
- Weight: ~155 pounds Filled Weight: ~176 pounds
- Shipping Crate Size: 28"H x 24"D x 48"W
- Crated Shipping Weight: 220 pounds
- Power: 120 vac 4.5 amps @ Full Load (520 max watts)
- Operating Cost: \$15.60/month max @ 10¢ per KW/hour
- U.L. Listed: All components except cabinet parts
- RPM 1745 Single Speed
- Noise: 62 db A-weighted; 67 db C-weighted @ 10 feet
- Plumbing Connections: 2" Male Pipe Threads
- Pressure Drop: 4-6 PSI typical
- Air Flow Rate: 2600 SCFM
- Water Flow Rate: Range 20-65 GPM
- Optimal Water Flow Rate: 45 GPM
- Modes: Manual Off & On
- Automation Uses Goldline GL-235
- Manufactured by Northern Geo LLC
- ETL Safety Certified



SolarAttic and PCS3 are trademarks of Northern Geo LLC, Appleton, Minnesota. PCS3 is manufactured in Appleton MN by Northern Geo LLC. A Flowreversal technology manual is available at www.flowreversalpool.com. Energy efficient pool manual is at www.energyefficientpoolguide.com. Specifications are subject to change without notice. PCS3 is shown in the manufacturing plant at Appleton MN. U.S. Patents 5,014,770; 5,452,710; 5,746,653. Other patents pending. Rev-070816-Geo



PCS3 Maximizer

The Third Generation!

- **Uses 30% Less Energy**
- **Noise Free Design**
- **Vibration Free Design**
- **Smaller - Easier To Install**
- **Heats Pools For \$15/Month**
- **Fast 2-3 Year Payback**
- **Solar Without Panels!**