



Benefits of a PCS Automatic Safety Pool Cover

Fewer Broken Ropes: PCS has designed the Infinity 4000 system with Dual Sensors/Limit Switches (built in “Motor Amp Sensor” and external Hall Effect “Magnetic Sensor”) to create less stress on the entire system and ropes. Less stress on the system because of the electronics and not having a clutch is key to breaking fewer ropes. Sensors and the amp sensor in the smart board shut off the system and do not overstress the ropes like a clutch system does. Overstressing the ropes over time leads to early rope failure. With a PCS system...even if you hold the key, the system will shut off when it reaches the end wall or the positive stops at the vault.

Auto Stop Technology & Redundant Motor “AMP Sensor”: Both technologies stop the cover so it smoothly touches the end wall and does not get pulled into the vault if the key or switch is held on.

Fast and Easy to Install with Fewer “Go-Backs”: Designed for Easy Installation that adjusts the first time at installation, requiring fewer warranty “go-backs” just to adjust the system. It takes about 4 hours for full install on average, and when the system is set and adjusted...it stays adjusted!

Full Factory Training & Technical Support: Technical Support and training are what we are famous for! You have a Team of 4 Technical Dealer Reps (DR’s) to help with ordering, advice and day to day help. You also have a team of 4 installation and training experts (BDM’s) who can do site training and also run our Factory Training School. You have a team of 4 full-time Engineers who are available if needed. And we train either On-Site on your first installation and you are invited to our Factory Training Schools.

Motor Option - 3-Wire: 3-Wire Motor is powerful and allows for standard set up with power to the switch and then to the motor installation...does have electronics as well, located in separate.

Easy Water Feature Integration: We Have our own Water Feature shutoff controls...or...easy Integration with Hayward Omni & Pro Logic Control Systems and Jandy Aqualink Automation System.

4 Toothed Patented Universal Double Dog & Stainless Steel End Casting: 21st century technology not two toothed 1962 tech used by all other brands. 45 degree turn to full engagement instead of 180 degrees. Reduces wear and tear on the brackets and the gears and eliminates run failures and service calls. Provides value, reduces stress on the system by 45% over other brands adding to longevity of all parts and ...for Builders/Installers...it Allows for Easy direction change in the field vs replacing drive shaft and pulling whole system. A Double Dog is like a car Transmission. If it’s put in backwards, you have to get the right parts and then pull the entire transmission, replace it, and then reinstall the system. With the patented design of the Pool Cover Specialists Universal Double Dog, you pull a pin, rotate the Double Dog ¼ turn and replace the pin...done in 30 seconds.

Stainless Steel End Casting with Non-Metallic Composite Hubs: 21st century technology with advanced corrosion protection and separation between the metals of the system and the metals of the roll-up tube helps to reduce corrosion in salt water pools.

Highest marine grade aluminum and anodizing on extrusions: Extruded and anodized thick walled main tube and leading edge bar construction combined with our anodized track and other extrusions add rigidity and longer product life.