

## Quiet . . . what sailing is all about!

## **Owners' Comments:**

When we bought the boat in 2002, it was motored by a loud, stinky, unreliable, air cooled (hot) 6hp Sachs Wankel rotary engine. We knew then it was only a matter of time before we remotored. In 2006, this engine failed and after a season of being towed out of the marina and sailing into the slip, we purchased the Thoosa 6000 system and installed it ourselves. We got rid of everthing related to fossil fueled internal combustion and found quality space to secure four 12 volt AGM batteries and the controller. Over time we have learned when we can run at 5 knots and when we need to trottle back to 2-3 knots to get better economy from our batteries.

Wind conditions on a high desert lake in the Rocky Mountains are variable and can easily go from 4 to 45 knots in a matter of minutes. Having reliable auxillary power is a must and we find the Thoosa 6000 to be our answer.





We are now in our fifth season and can add a Honda 2000 generator onto a transom mounted detachable rack for any of our longer trips on the lake. We are working on being greener as we search for the right 48 volt solar panel configeration to hook into the motor's battery bank. With leaps in technology, we expect to be there soon.



I can say, "We vaccum the motor room once a year...if it needs it or not!"

Bill and Barbara Dodds Durango, Colorado S.V. Nor'easter

Installed	2007	Situated	Navajo Lake, Arboles, CO
Installed by	Bill Dodds	Boat	Ranger 28
Previous Engine	Sachs-Wankel	LOA	28' 0"
Electric Engine	Thoosa 6000	Beam	8' 8"
Propeller	2 blade folding prop	Draft	4' 4"
Battery Bank	4 - 12 v – 105 AH AGM	Displacement	5,680 lbs
Solar Panels	To be installed		