

BlackTip Performance Charts

3 years ago · Updated

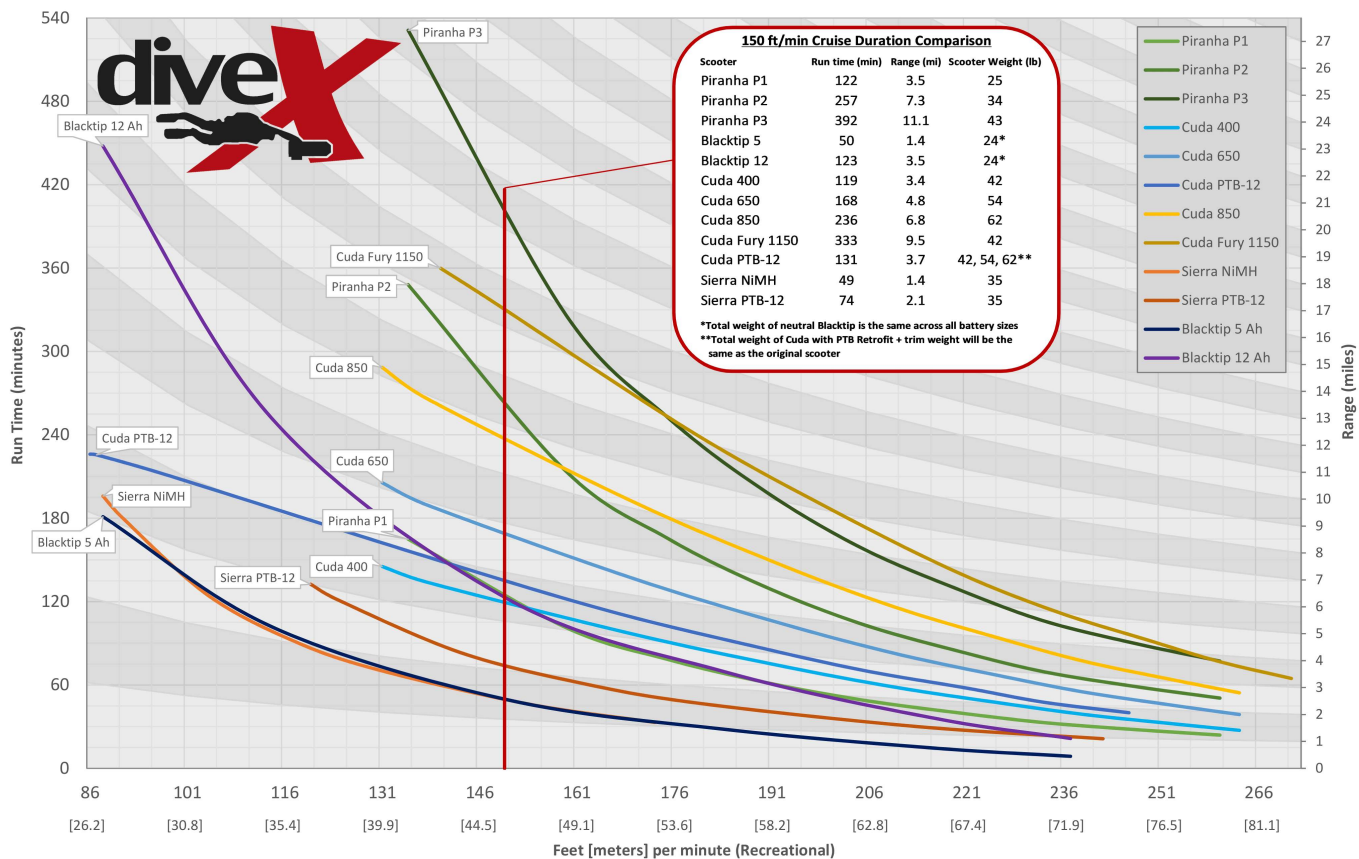
This is where we'll post any and all BlackTip performance charts. These are useful for illustrating the speed and power of the BlackTip at its various configurations, along with comparing its capabilities alongside other scooter models.

Check out the video below for a quick tutorial on how to read and interpret our performance charts!

Understanding Scooter Performance Charts



DIVE XTRAS ALL SCOOTERS PERFORMANCE COMPARISON



Using This Chart

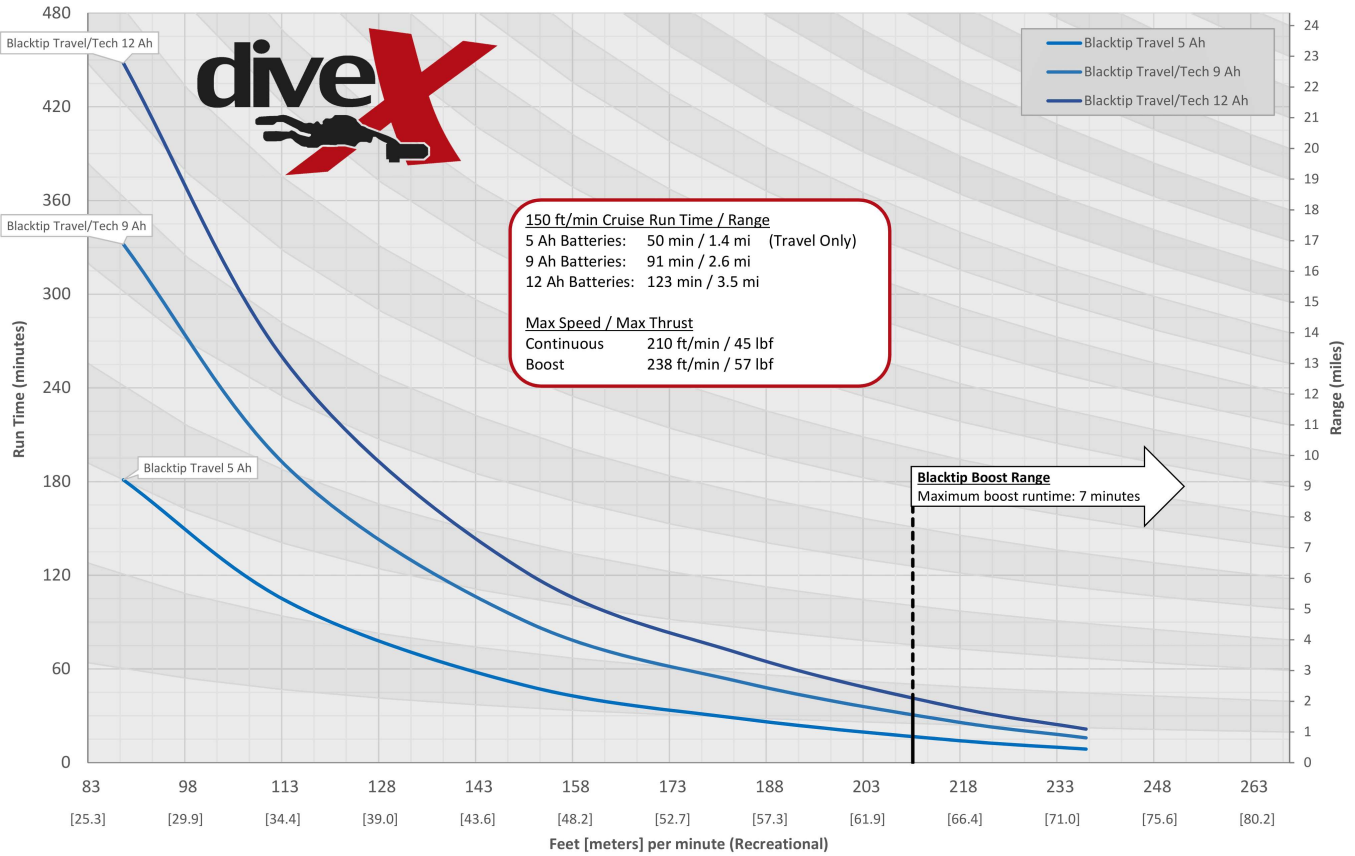
Choose the speed for which you want the performance information. Follow the appropriate grid line vertically until it crosses the run time curve for the scooter model you are looking for. At the intersection of the vertical line and curve, move horizontally and read the value from the vertical axis. For more detailed information on range and technical configuration performance, see the specific performance chart for that scooter. The grey bands represent one mile range increments.

Note

All data represent the average values across a full battery discharge at a given gear. Scooter power, thrust, and run time data are measured. Speed and range are calculated using using Tahoe Benchmark standard drag profile of a recreational diver (drysuit, single tank, drag coefficient 1.0). This provides a reasonable baseline for real-world performance with expected variance of +/- 10%. However, each diver's individual drag profile may vary from the Tahoe Benchmark standards.

BlackTip Performance Charts

DIVE XTRAS BLACKTIP TRAVEL/TECH PERFORMANCE



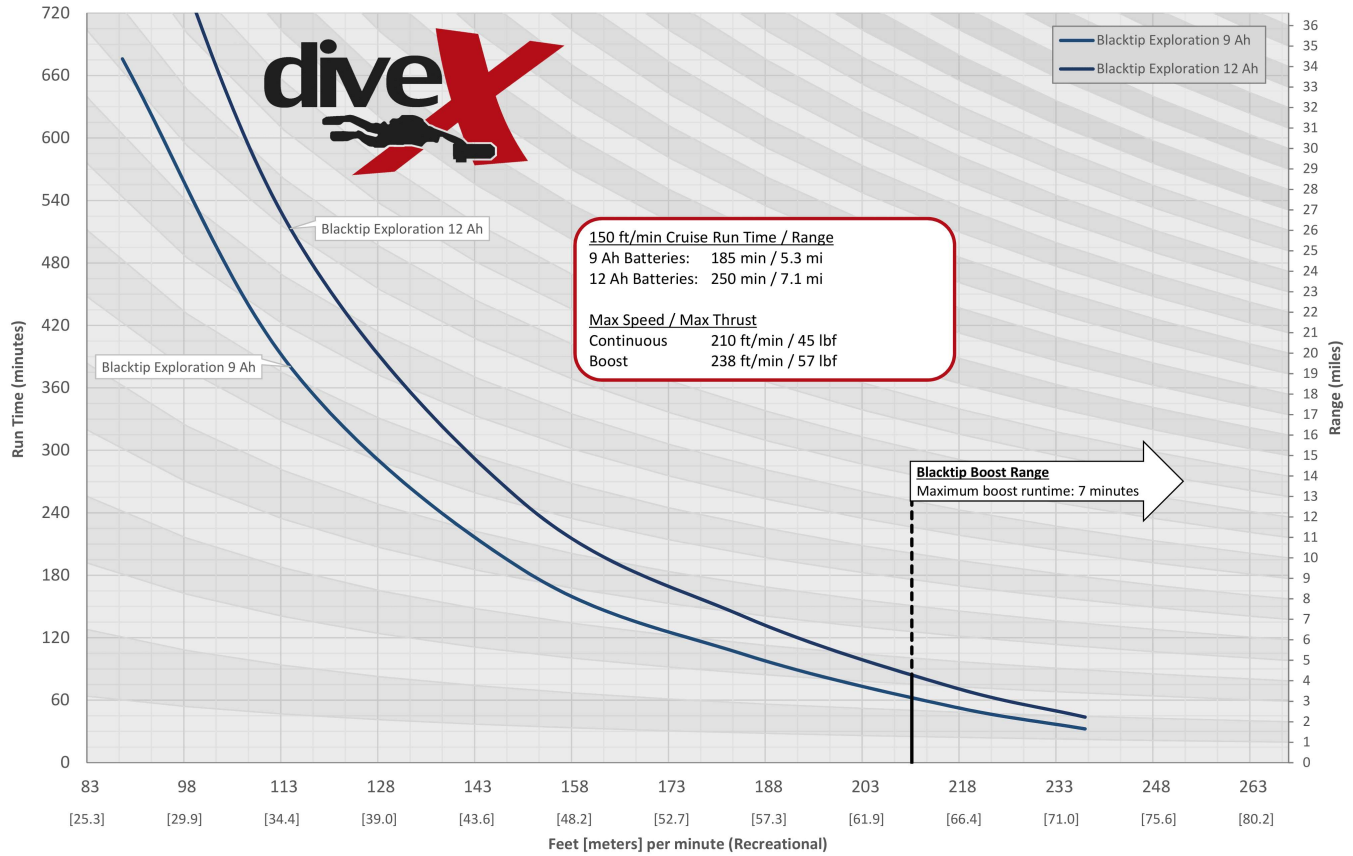
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DIVE XTRAS BLACKTIP EXPLORATION PERFORMANCE



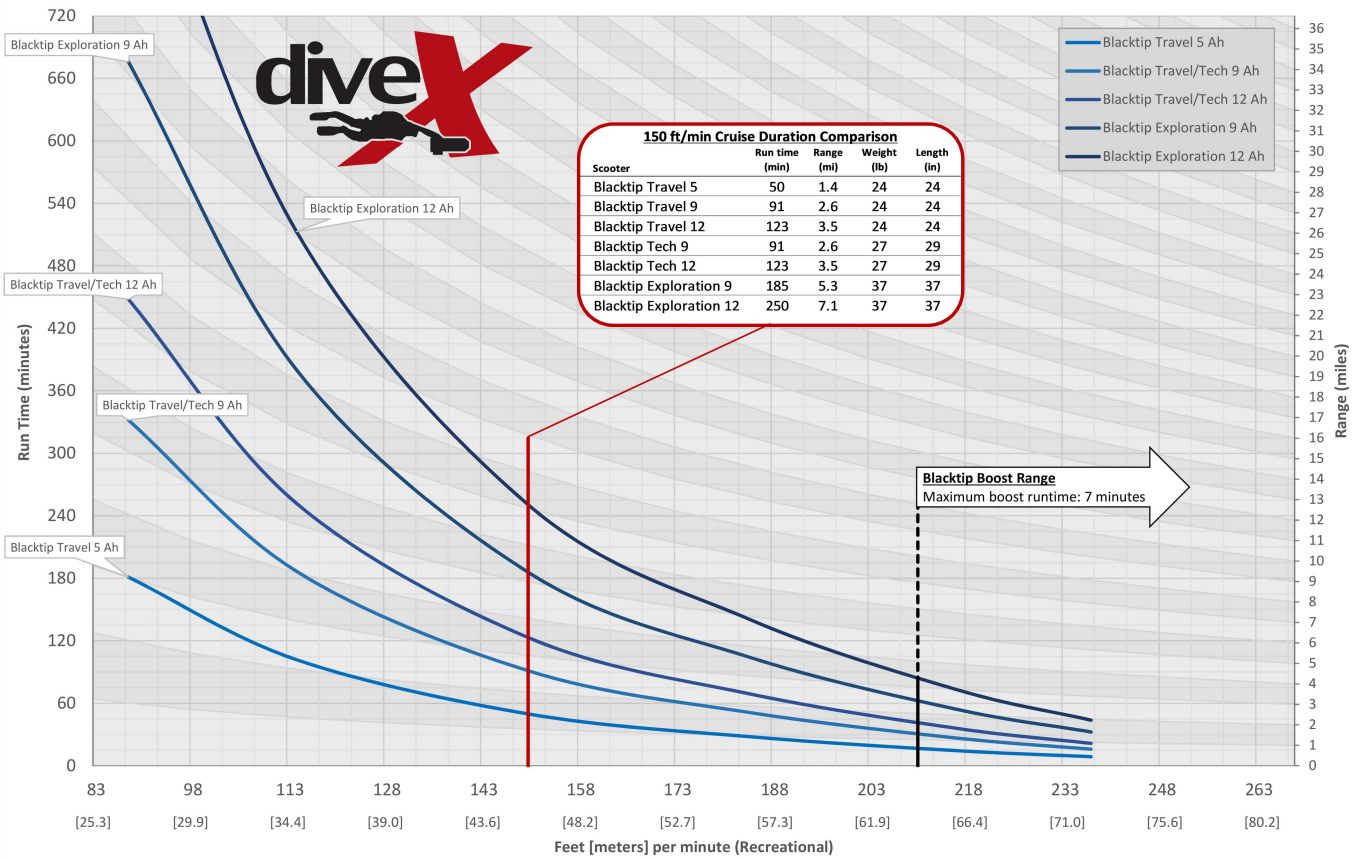
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DIVE XTRAS BLACKTIP LINE PERFORMANCE COMPARISON



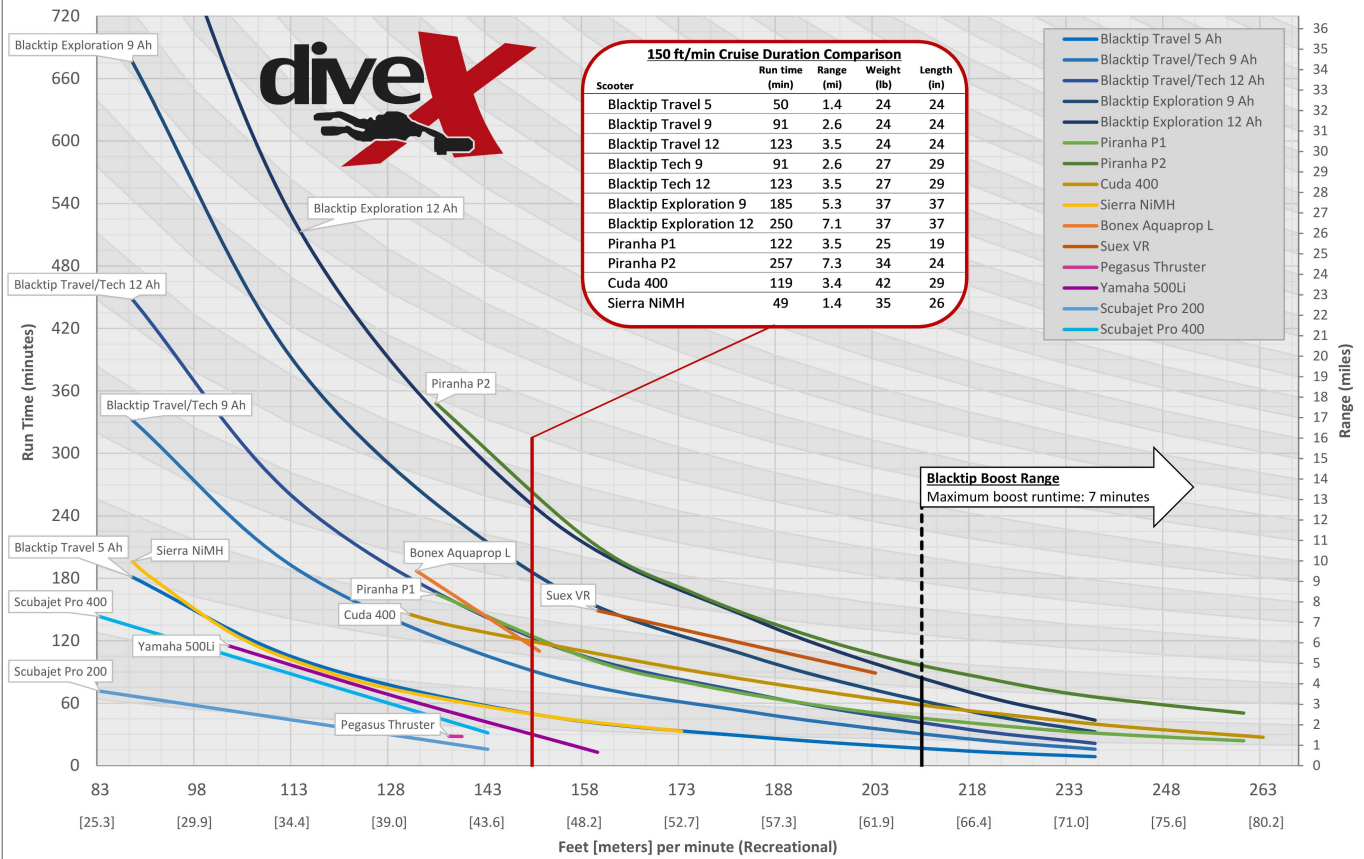
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DIVE XTRAS BLACKTIP PERFORMANCE COMPARISON



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