



Boat Information & Test Data



| | | | |
|-------------------------|--------------|------|-----|
| Boat Mfg | SeaArk Boats | | |
| Model | RXV 186 CC | | |
| Material | ALUMINUM | | |
| Length | 18'6" | | |
| Beam/Width | 6' 10" | | |
| Weight | 900 lbs | | |
| Max HP | 90 hp | | |
| Fuel Capacity | 15 GAL. | | |
| Transom Height | 20" | | |
| Steering | Cable | | |
| Jack Plate | n/a | | |
| Additional options | | | |
| Additional options | | | |
| 0 to (15) (20) (25) MPH | 6.77 | 6.69 | 6.7 |
| Average-Second's | 6.72 | | |

| | |
|--------------------------|------------|
| Date | 9/2 |
| Location | Table Rock |
| Lake/River/Coastal | La |
| Conditions | Light |
| Wind | 5 - 10 |
| Temperature | 68 de |
| Fuel Load | 15 (|
| Boat Load | 2 adul |
| | all safe |
| Engine Model | DF9 |
| Prop type (3 or 4 blade) | 3 Bl |
| Diameter/Pitch | 14" |
| Material (AL or SS) | S |
| Engine Height | 2nd |

| Pass 1 | | |
|--------|------|-----|
| RPM | MPH | GPH |
| Idle | 2.4 | 0.2 |
| 1000 | 3.8 | 0.3 |
| 1500 | 5.5 | 0.6 |
| 2000 | 6.7 | 0.8 |
| 2500 | 8.6 | 1.4 |
| 3000 | 17.9 | 1.8 |
| 3500 | 23.7 | 2.3 |
| 4000 | 27.6 | 2.9 |
| 4500 | 31.8 | 3.7 |
| 5000 | 35.5 | 5.1 |
| 5500 | 38.4 | 6.0 |
| 6000 | 41.7 | 8.4 |
| 6200 | 43.0 | 8.6 |

| Average | |
|---------|-----|
| MPH | GPH |
| 2.7 | 0.2 |
| 3.9 | 0.3 |
| 5.7 | 0.6 |
| 6.9 | 0.9 |
| 8.8 | 1.4 |
| 17.8 | 1.8 |
| 23.7 | 2.3 |
| 27.9 | 2.9 |
| 31.8 | 3.6 |
| 35.1 | 5.1 |
| 38.2 | 6.1 |
| 42.0 | 8.5 |
| 43.3 | 8.6 |

| Pass 2 | |
|--------|------|
| RPM | MPH |
| Idle | 2.9 |
| 1000 | 3.9 |
| 1500 | 5.8 |
| 2000 | 7.0 |
| 2500 | 8.9 |
| 3000 | 17.7 |
| 3500 | 23.6 |
| 4000 | 28.1 |
| 4500 | 31.8 |
| 5000 | 34.7 |
| 5500 | 38.0 |
| 6000 | 42.3 |
| 6200 | 43.6 |
