



PROPEL
MOTOR COMPANY

PROPANE OUTBOARDS

CLEAN POWER,
PERFORMANCE,
& RELIABILITY




Model	P2.5	P5.0	P9.9	P15
Engine Type	Propane Powered 4 Stroke OHV	Propane Powered 4 Stroke OHV	Propane Powered 4 Stroke OHV	Propane Powered 4 Stroke OHV
Horsepower Rating	2.5hp (1.8kW)	5hp (3.6kW)	9.9hp (7.2kW)	15hp (11kW)
Displacement	4.39 cu in / 72 cc	6.83 cu in / 112 cc	12.94 cu in / 212 cc	19.7 cu in / 323 cc
Bore x Stroke	2.12" X 1.37" / 54mm x 31.5mm	2.32" X 1.61" / 59mm x 41mm	2.29" x 1.69" / 56mm X 43mm	2.32" X 2.32" / 50mm X 59mm
Cylinders	1	1	2	2
Full Throttle RPM Range	4500-5500 RPM	4500-5500 RPM	4500-5500 RPM	4500-5500 RPM
Ignition System	CDI Ignition	CDI Ignition	CDI Ignition	CDI Ignition
Starting System	Manual	Manual	Electric with battery	Electric with battery
Fuel	Propane (110 Octane)	Propane (110 Octane)	Propane (110 Octane)	Propane (110 Octane)
Carburetion	No Choke / No Priming	No Choke / No Priming	No Choke / No Priming	No Choke / No Priming
Lubrication	Wet Sump	Wet Sump	Wet Sump / Pressure Lubricated	Wet Sump / Pressure Lubricated
Control System	Tiller handle	Tiller handle	Tiller handle or remote	Tiller handle or remote
Exhaust System	Above Propeller	Above Propeller	Through Prop	Through Prop
Cooling System	Water / Thermostatic Control	Water / Thermostatic Control	Water / Thermostatic Control	Water / Thermostatic Control
Trim Positions	5	5	5	5
Gear Shift	F - N	F - N	F - N - R	F - N - R
Gear Ratio	2.08	2.08	2.08	2.08
Alternator Output	N/A	N/A	6 amp/ 80 watt	6 amp/ 80 watt
Shaft Length	15"	15"(S) 20"(L)	15"(S) 20"(L)	15"(S) 20"(L)
Standard Prop	7.25" x 6" 3 Blade Aluminum	7.25" x 7" 3 Blade Aluminum	8.5" X 8.5" 3 Blade Aluminium	9.5" X 11" 3 Blade Aluminium
Weight	37.4lbs / 16.96kg	48.4lbs / 21.8kg	88lbs / 39.8kg	
Recommended Oil	4 Stroke 10W-30	4 Stroke 10W-30	4 Stroke 10W-30	4 Stroke 10W-30
Engine Oil Capacity	0.37 US qt (0.35L)	0.53 US qt (0.5L)	0.85 US qt (0.8L)	1.06 US qt (1.0L)
Warranty	3 Year Limited Warranty	3 Year Limited Warranty	3 Year Limited Warranty	3 Year Limited Warranty
CARB Rating	3 Star Ultra Low	3 Star Ultra Low	3 Star Ultra Low	3 Star Ultra Low
Fuel Tank Type				
On Board	16.4 oz Propane Canister (2hrs run time)	16.4 oz Propane Canister (1.4hrs run time)	N/A	N/A
Remote (Optional)	11lb Composite Cylinder (26hrs run time)	11lb Composite Cylinder (12hrs run time)	11lb Composite Cylinder (6hrs run time)	31lb Liquid Draw Composite Cylinder (11.4hrs run time)
	17lb Composite Cylinder (40hrs run time)	17lb Composite Cylinder (18hrs run time)	17lb Composite Cylinder (9hrs run time)	
	20lb Composite Cylinder (48hrs run time)	20lb Composite Cylinder (22hrs run time)	20lb Composite Cylinder (11.4hrs run time)	
Fuel Consumption				
3000 RPM	.10 gal/hr	.22 gal/hr	.44 gal/hr	.66 gal/hr
5000 RPM	.24 gal/hr	.50 gal/hr	1 gal/hr	1.5 gal/hr

why **PROPANE?**

 **POWERFUL**
4-Stroke engines | 110 octane fuel

 **CLEAN**
Zero evaporative emissions
Zero fuel spillage

 **EASY START**
No choke - No priming
No carburetor gum up
No winterizing

 **ECONOMICAL**
More cost-effective to use & maintain
Propane can be over 50% less expensive than gasoline



PROPANE advantage


Propane is the cleaner, greener alternative fuel. Propane can be up to 5x more efficient than gasoline, resulting in less energy waste and better use of our planet's resources.


- An approved alternative fuel listed in the Clean Air Act
- Propane is safe for the ozone layer
- Propane engines can reduce harmful emissions up to 90% below the EPA standard

why **PROPEL?**

 **PROPANE POWER 4 STROKE ENGINE DESIGN**
Clean, efficient and safe to use


 **PATENTED FUEL SYSTEM**
Easy starting with no choking or priming

 **TWIST 'N GO FUELING**
Simply twist in a standard 16.4 oz "camping" propane canister and go

 **REMOTE FUEL TANK CAPABILITY**
Increase range by adding a remote 5 gallon "BBQ" cylinder or 7.5 gallon composite cylinder for all-day runtime.

 **ELECTRIC START MODELS WITH INTERNAL BATTERY**
Easy, fingertip starting

 **SHALLOW WATER DRIVE**
Ability to operate in shallow water

 **TILLER HANDLE WITH TWIST GRIP THROTTLE**
Precise throttle control and steering

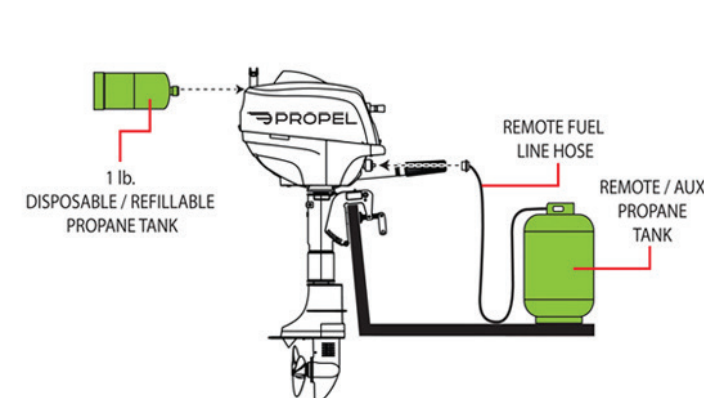
 **THROTTLE & STEERING FRICTION ADJUSTMENT**
Minimizes driver fatigue and allows for adjusting steering tension to set and maintain direction

 **AUTO REVERSE LOCK**
User friendly and safer to operate

 **LIGHTWEIGHT COMPACT DESIGN**
Rear mounted carrying handle

 **STAINLESS STEEL DRIVE, SHIFT & PROP SHAFTS**
User friendly maintenance and corrosion protection

 **EMERGENCY STOP LANYARD**
User safety



PROTECTED BY U.S. AND INTERNATIONAL PATENTS

