175hp Outboard Comparison









	175 Pro XS	175 FourStroke
HP/kW	175 / 130	175 / 130
MidSection	Conventional MidSection (CMS)	Conventional MidSection (CMS)
Engine type	V-6	V-6
Displacement (CID/CC)	209 CID	209 CID
Displacement (L)	3.4L	3.4L
Cylinder Configuration	V-6 [64 degree] with Dual Overhead Cam [DOHC] and 24-valves	V-6 [64 degree] with Dual Overhead Cam [DOHC] and 24-valves
Full throttle RPM	5400-6000	5000-5800
Air induction	Performance-Tuned Long-Runner Intake Manifold	Performance-Tuned Long-Runner Intake Manifold
Fuel induction system	Electronic Fuel Injection (EFI) Computer Controlled with Advanced Range Optimization	Electronic Fuel Injection (EFI) Computer Controlled with Advanced Range Optimization
Alternator amp / Watt	85-amp (1071 Watt) with Idle Charge	85-amp (1071 Watt) with Idle Charge
Recommended fuel	Unleaded Regular 87 Octane Minimum (R+M/2) or 90 RON 10% Ethanol Maximum	Unleaded Regular 87 Octane Minimum (R+M/2) or 90 RON 10% Ethanol Maximum
Recommended oil	NMMA Certified FCW SAE 10W-30	NMMA Certified FCW SAE 10W-30
Engine protection operator warning system	SmartCraft Engine Guardian	SmartCraft Engine Guardian
Compatible with SmartCraft digital technology	Yes	Yes
Starting	Electric Start with SmartStart Protection	Electric Start with SmartStart Protection
Controls	Remote Mechanical	Remote Mechanical or Digital Throttle & Shift (DTS)
Steering	Hydraulic (standard) Power (optional) Big Tiller (optional)	Hydraulic (standard) Power (optional) Big Tiller (optional)
Shaft length	20" / 508 mm 25" / 635 mm	20" / 508 mm 25" / 635 mm
Gearcase ratio	1.85:1	1.85:1
Dry weight *Lightest model available	470 lbs / 213 kgs	475 lbs / 216 kgs
CARB star rating	3	3
Bore and stroke	3.6 in x 3.4 in / 92 mm x 86 mm	3.6 in x 3.4 in / 92 mm x 86 mm
Ignition	SmartCraft PCM 112 Digital Inductive	SmartCraft PCM 112 Digital Inductive
Cooling system	Water-cooled with thermostat	Water-cooled with thermostat
Gear shift	F-N-R	F-N-R
Gearcase options	4.8"	4.8"
Trim system	Power trim and tilt	Power trim and tilt
Exhaust system	Through prop	Through prop
Color	Phantom Black	Phantom Black
Lubrication system	Integrated wet sump	Integrated wet sump
Oil Capacity	7.0 Quarts / 6.6 Liters	7.0 Quarts / 6.6 Liters
Maximum Trim Range	20° (-6° to 14°)	20° (-6° to 14°)
Maximum Tilt Range	73° (-6° to 67°)	73° (-6° to 67°)
<u>L</u>	1	1