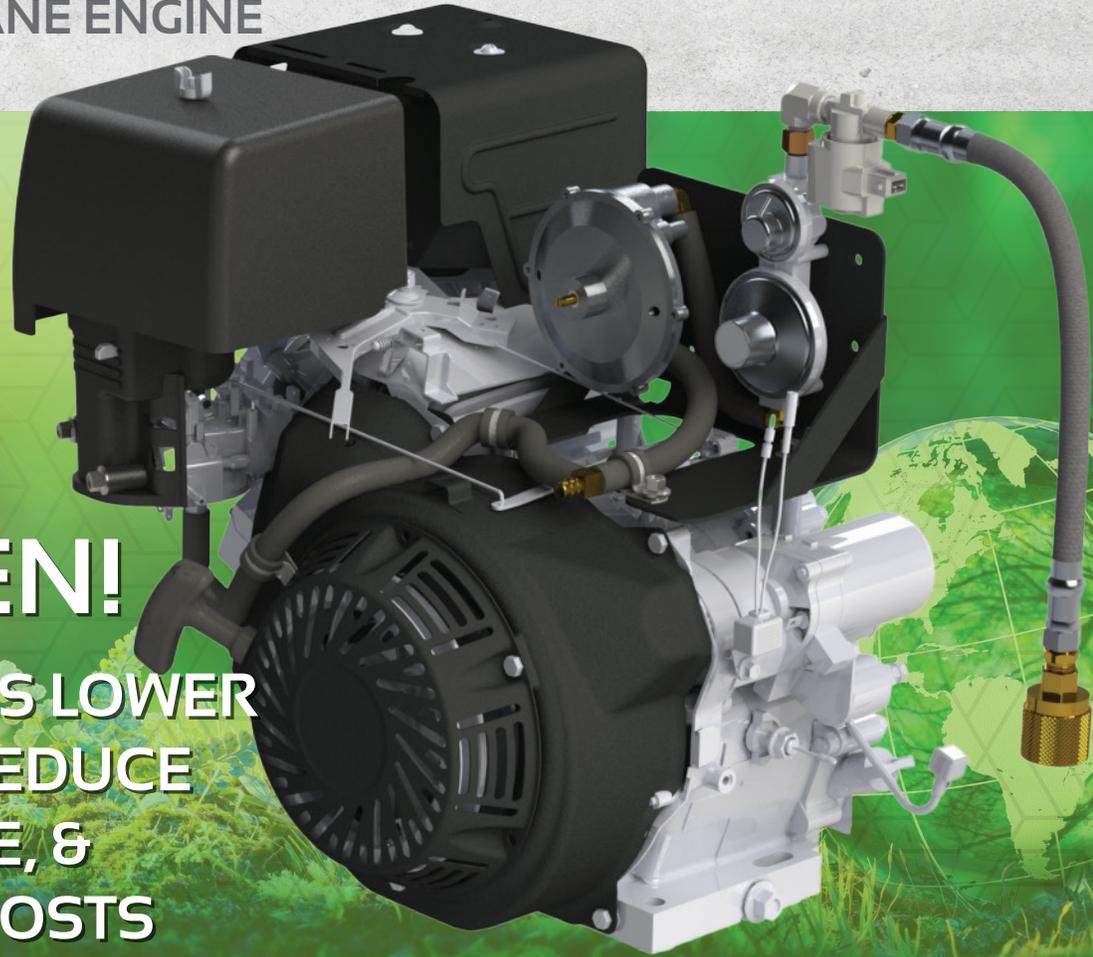


ONYX

TECHNOLOGY POWERING A CLEANER FUTURE

HX500

13HP 460cc PROPANE ENGINE



GO GREEN!

WE HELP OEM'S LOWER
EMMISSIONS, REDUCE
MAINTENANCE, &
LOWER FUEL COSTS

ONYX engines are powered by clean burning propane gas and achieve ultra low emissions without sacrificing power or performance. Each engine carries a full manufacturers warranty and is individually dyno tested to ensure performance and emissions meet our Environmental Protection Agency certifications. ONYX propane engines are available with all necessary components to convert a gasoline application to operate on propane.

ONYX ENGINES FEATURE:

- Cleanest Emissions In Class
- 9 to 35hp Vertical & Horizontal Shaft
- Full 3 Year Manufacturers Warranty
- EPA Certified
- Product Design Support
- SAM Carbon Monoxide Shutdown (optional)

HX500 13HP PROPANE ENGINE

ONYX HX500 engines operate on clean burning propane fuel significantly reducing emissions while increasing safety and reliability.

CLEANEST EMISSIONS IN CLASS

ONYX propane fuel systems are certified up to 53% cleaner than their closest competition, according to data made publicly available by the Environmental Protection Agency. Standard low tone catalytic mufflers reduce carbon monoxide emissions well below OSHA permissible exposure limits. SAM Safe Air Monitor further increases safety by alerting operators should carbon monoxide levels climb to unsafe levels and will automatically shut engines down to prevent injury.

RELIABILITY

The HX500 utilizes a three-stage pressure regulation system that improves precision of pressure control and neutralizes the effects of varying supply pressure, resulting in a consistent and precise fuel delivery for unparalleled engine performance and reliability.

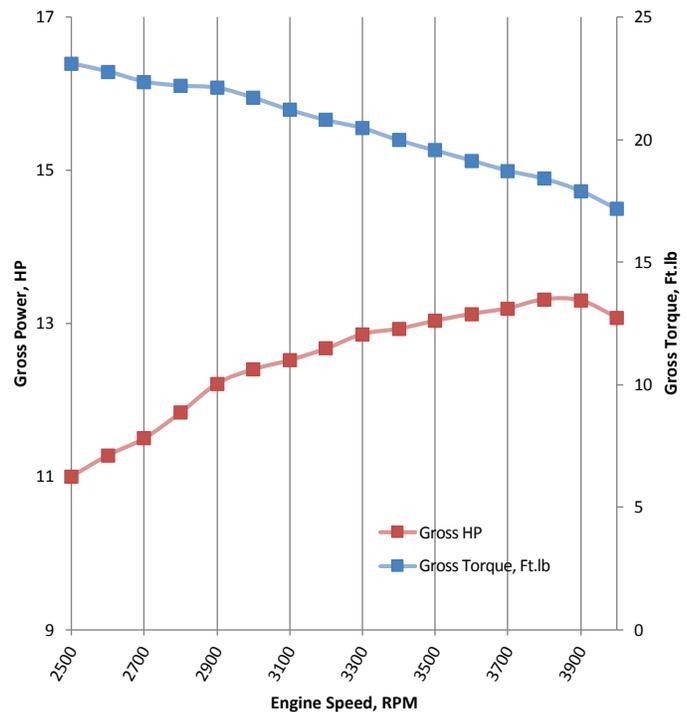
DESIGNED FOR PROPANE DURABILITY

Heavy-duty piston rings, a cast iron cylinder liner, and hardened heads designed for propane fuel resist wear and ensure precise timing for long engine life in commercial and industrial applications. Fuel system components such as regulators and muffler are supported with heavy duty steel bracketry, while vibration dampening mounts ensure fuel system stability and longevity.

SPECIFICATIONS

Type:	Air-cooled, OHV
Orientation:	Horizontal Shaft
Power:	13 HP (9.5kW)
Displacement:	460cc
Bore x Stroke:	92 mm x 69 mm
Fuel System:	3-Stage regulation
Fuel Type:	LPG Vapor
Starter:	Heavy Duty 12V Electric
Oil Capacity:	1.1 Liters
Dry Weight:	68 lb
Air Cleaner:	Dual Element
Muffler:	Low Tone Catalytic
Cylinder:	Single, Hardened Cast Ironed
Crankshaft:	1" Keyed PTO

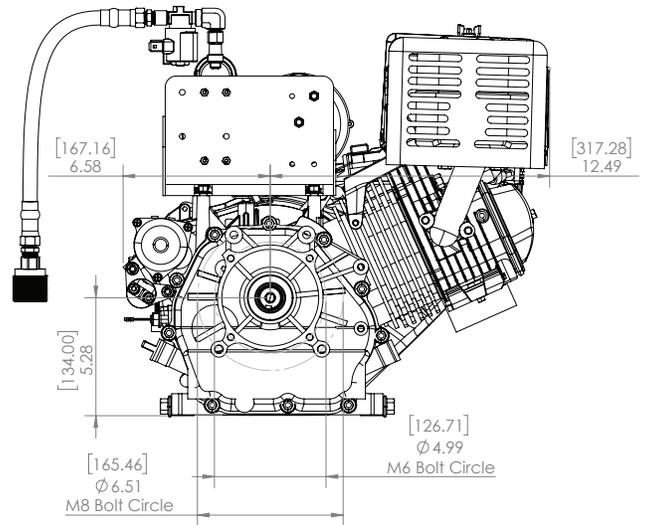
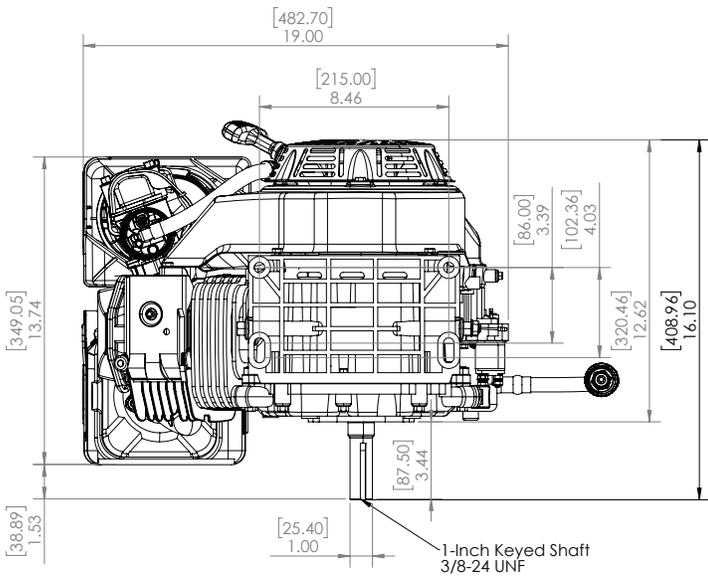
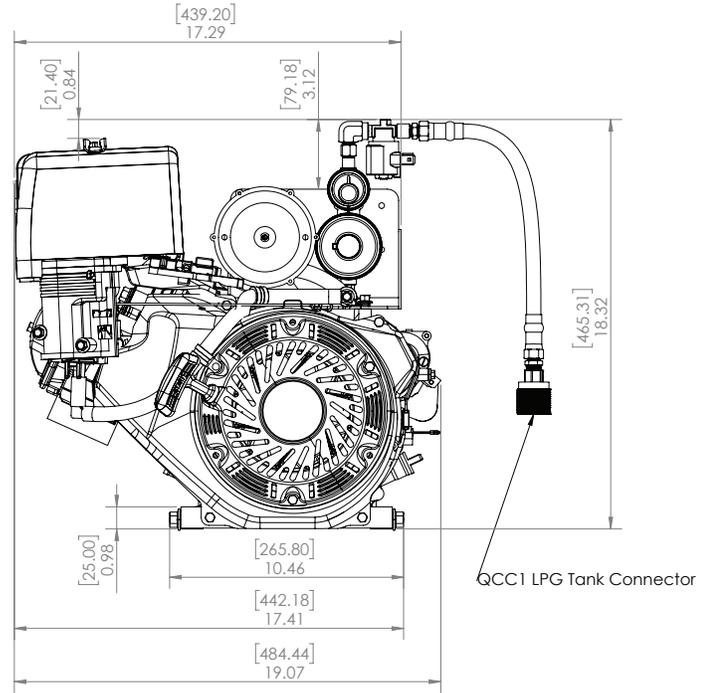
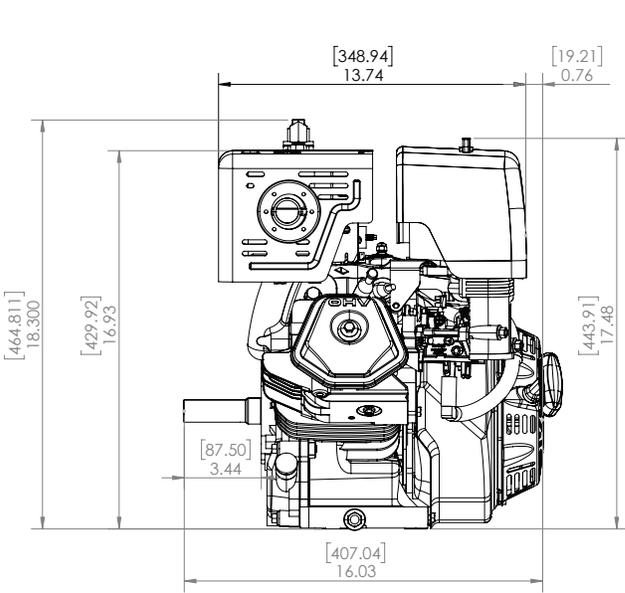
POWER CURVE



ONYX has a long-standing commitment to providing the highest quality products and the best customer service in the industry. All of our products are designed and manufactured in the U.S., have a full warranty, and carry a full EPA Certification. Our network of over 1000 trained dealers are ready to provide service and repair for any product.

HX500 13HP PROPANE ENGINE

DIMENSIONS PROVIDED IN BOTH INCHES & MM



ONYX

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