



THE RIGHT CHOICE FOR ALTERNATIVE FUELS



**POWER SOLUTIONS
INTERNATIONAL**



POWERING A GREENER FUTURE

WWW.PSIENGINES.COM

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BUSES POWERED BY
ALTERNATIVE FUELS
ARE PROVIDING LONG-
TERM SAVINGS FOR
SCHOOLS & A CLEANER
ENVIRONMENT FOR
THE FUTURE.



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WHY ARE SCHOOL DISTRICTS CHOOSING ALTERNATIVE FUELS?

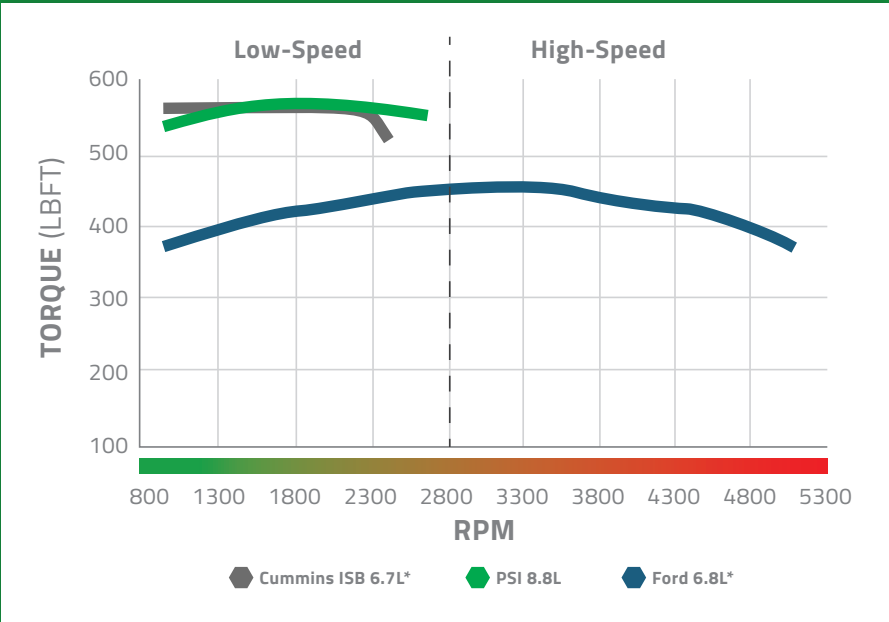
- Environmentally friendly with less pollution.
- Propane engines are 50% quieter than diesel.
- Ease of serviceability without regulatory constraints.
- Lower carbon dioxide mitigates greenhouse gas emissions.
- No expensive after treatment.
- Federal and State tax incentives for propane.
- Alternative fuel infrastructure is expanding.
- Propane refueling is quick, easy & safe.
- Lower overall maintenance costs.



WHAT ARE YOUR OPTIONS?

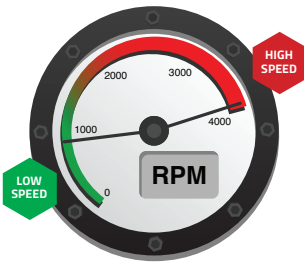
	Cummins ISB 6.7L*	PSI 8.8L	Ford 6.8L*
Displacement	6.7 L	8.8 L	6.8 L
Rated Horsepower	240 hp @ 2400	270 hp @ 2600	362 hp @ 4750
@1000 RPM	107 hp	103 hp	71 hp
@2000 RPM	213 hp	215 hp	160 hp
Rated Torque	560 ft-lb @ 1600	565 ft-lb @ 1500	457 ft-lb @ 3250
@1000 RPM	560 ft-lb	540 ft-lb	375 ft-lb
@2000 RPM	560 ft-lb	564 ft-lb	420 ft-lb

TORQUE COMPARISON



*Disclaimer: Power Solutions International, Inc. ("PSI") makes no warranty, guarantee, or representation express or implied as to the accuracy or completeness of information provided herein. While PSI believes statements to be true, we depend on the reliability of other publicly available sources. Effort is put forth to ensure the accuracy of all material presented, but accuracy cannot be guaranteed as PSI has not undertaken independent performance testing on engines other than those in our own product line.

HORSEPOWER VS. TORQUE



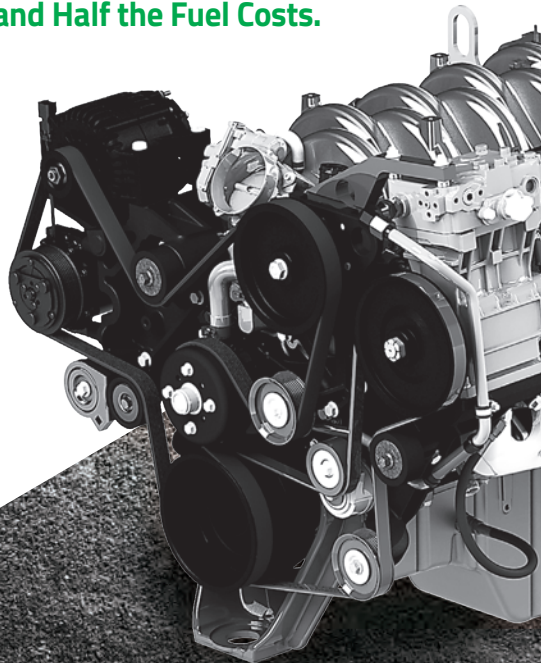
HORSEPOWER provides highway passing power when your engine is revving hard, allowing you to accelerate at high speeds with a heavy load, while **TORQUE** gives you low-end power, the ability to move heavy loads from a complete stop as well as power to get up steep hills. The PSI 8.8L engine gives you “diesel-like” torque and power at near-idle RPM levels.

CHOOSE ALTERNATIVE FUELS. CHOOSE PSI.

PSI’s medium-duty 8.8L engine is the dependable, clean-burning option for your school bus. The 8.8L purpose built engine is developed from the ground up for all fuels including liquid propane, natural gas (CNG or LNG) and gasoline.

The First Propane Engine that has the Power of a Diesel Engine with Much Less Weight and Half the Fuel Costs.

- “Diesel-like” performance with “gasoline-like” operation.
- Low-speed design produces less heat and less wear.
- Smooth, quiet, reliable power.
- 25% less weight results in improved fuel economy.
- Replacement or re-power option for diesel-powered school buses.





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