

BLUE BIRD VISION PROPANE



BLUE BIRD®



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Committed to Safety

Propane is a very safe alternative fuel - it is non-toxic and non-poisonous, and poses no harm to groundwater, surface water, or soil. It does not spill, pool or leave any residue when released, but dissipates into the air. Our buses are just as safe as the fuel itself, with built-in features that ensure the safety of the passengers, including **tanks that are 20 times more puncture resistant than a typical fuel tank**, and are positioned between our robust frame rails. The **fuel system is fitted with safety devices and shut-off valves** that function automatically.



The Total Cost of Ownership Solution

When configuring a bus, one should consider the total cost it will take to maintain and fuel the vehicle throughout its lifetime. That's why Blue Bird has developed a Total Cost of Ownership (TCO) calculator. This calculator helps you determine which fuel type will be less expensive to maintain over the course of its running lifetime. Most often, **propane is the clear winner for providing the lowest total cost of ownership of any fuel type**. Contact your local dealer today and see how much money you could save in the long run!

TCO for propane buses is the lowest of any fuel type because **the fuel is produced domestically, bringing it to a lower cost than typical oil-based fuels**. There are also **fewer parts to maintain, which lowers the overall cost of maintenance**.



Affordable Infrastructure

The infrastructure for propane is easier to install and more affordable than diesel, gasoline or CNG. Propane pumps operate similarly to diesel and gasoline, making it easy for anyone to use. **Many times, your local propane provider will install a fueling station on site at no charge with a long-term propane contract.**



PERFECTING PROPANE TECHNOLOGY FOR OVER 20 YEARS



Reliable Technology

Blue Bird's commitment to alternative fuel safety and innovation has been steadfast since the introduction of **our first generation of propane-powered buses in 1993**. Now on **our fourth generation**, we continue to improve and introduce innovations that lead the market with our **proven partnership with ROUSH CleanTech and Ford**.

Blue Bird has Built and Sold
Over 10,000
Vision Propane Buses

Customer Testimonials

At Blue Bird, we pride ourselves on quality, service and our customers' total ownership experience. Fleets across North America have made the switch to propane, and our customers are all experiencing the same outstanding results: reduced fuel and maintenance costs, decreased carbon footprints, and easy refueling solutions. Here are just a few of our happy customers:



"Our school system has always strived to be the forerunner of innovations within our state, which is why we chose to convert our fleet to Blue Bird's Propane school buses. The proven technology of these buses has yielded great results, saving our school district thousands of dollars in maintenance costs."

Pat Mitchell, Director of Transportation
Mobile County Schools
Mobile, Alabama

DISTRICTS REPORT
SAVINGS OF UP TO
**\$.37¢
PER MILE**



"Short wheelbase conventional buses are the back bone of our fleet. Blue Bird designed, built, and delivered our new short wheelbase Propane Visions to meet our stringent performance criteria. Propane's clean emissions and quiet operation also benefit students, school faculty, and the residents of the City of Boston."

Peter Crossan, Fleet and Compliance Manager
Boston Public Schools
Boston, Massachusetts

UP TO
**40%
QUIETER***



"During zero-degree days, our Blue Bird propane-powered Visions started and performed to their peak."

David Anderson, Director of Transportation
Adams 12 Five Star Schools
Thornton, Colorado

STARTS IN
TEMPERATURES
AS LOW AS
-30°F

*When compared to a typical Diesel Bus



The Blue Bird Vision Propane: The Most Popular Alternative Fuel School Bus

With over 10,000 sold, Blue Bird's 4th Generation Vision Propane bus is engineered to deliver fuel and maintenance cost-saving results, as well as offer drivers a pleasant riding and operation experience. Powered by the reliable Ford 6.8L engine, this bus is designed and engineered to operate on propane utilizing the ROUSH CleanTech Propane Fuel System. As many satisfied customers can affirm, propane is a safe, clean and affordable alternative fuel, that features many operational and cost-saving benefits. If you haven't yet experienced the Blue Bird Vision Propane bus, be sure to contact your local dealer for a test drive today!

VISION PROPANE TECHNICAL SPECIFICATION HIGHLIGHTS

POWERED BY
PROPANE



CAPACITY	Multiple floor plans available with passenger seating up to 78	TIRE SIZE	11R22.5 (G) all-position radials
EXTERIOR WIDTH	96"	WHEEL CUT	50°
INTERIOR WIDTH	90 3/4"	GVWR	Up to 33,000 lbs.
AISLE WIDTH	Varies by floor plan	STEERING	Tilt & telescoping steering column
SKIRT LENGTH	16 1/4", 19 3/4", 25 3/4"	FRONT AXLE	Front axle (rating varies by capacity)
OVERHANG	45" front overhang with standard steel bumper. Rear overhang varies by body length/wheelbase	REAR AXLE	Rear axle with hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)
WHEELBASE	169"/ 189"/ 217"/ 238"/ 252"/ 273"/ 280"	ALTERNATOR	240, 270, and 320 amps with 12 volts
OVERALL HEIGHT	121" - 128" excluding roof options	ENGINE	Ford® 6.8L with ROUSH CleanTech Propane Fuel System, 320 hp
INTERIOR HEIGHT	77"	TRANSMISSION	Ford® 6R140 - 6 speed automatic
FUEL TANK	Standard (usable) 67-gallon; optional 93-gallon located between frame rails in rear overhang; 47-gallon for 169" wheelbase	SUSPENSION	Soft ride front leaf spring suspension (Rating varies by capacity); Two-stage steel leaf rear spring suspension system (rating varies by capacity); Air suspension available
ENTRANCE DOOR	27" wide x 78" high/double electric outward opening	BRAKES	4-wheel hydraulic disc brakes with 4-channel antilock brake system; Air drum and air disc brakes available
REAR DOOR	37" wide x 52" high	ENGINE CALIBRATION	EconoShift™ and PowerShift™



ROUSH
CLEANTECH



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