

# BLUE BIRD VISION CNG



Blue Bird, ® Ford ® and ROUSH®CleanTech have come together to deliver a proven powertrain that's optimized for the school bus industry – and available exclusively from Blue Bird



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# Blue Bird Vision CNG Bus

## DELIVERING THE CNG BUS YOU'RE LOOKING FOR

### THE UNDISPUTED LEADER IN ALTERNATIVE FUEL

In addition to its top-ranked performance with the Vision school bus, Blue Bird has been producing CNG buses for over 25 years with its All-American school bus. We've leveraged this vast experience and our proven partnerships to produce the **best Type C CNG** bus: the new **Blue Bird Vision CNG**.



### CNG costs less than Diesel.

The gallon equivalent of Compressed Natural Gas costs up to 60 percent less than the cost of a gallon of Diesel fuel. That is a big savings right away!

### CNG is better for the environment.

According to the California Air Resources Board, natural gas can reduce greenhouse gas emissions by 20-23 percent when compared with diesel vehicles.

**Compressed Natural Gas or CNG, is a very safe alternative fuel - both for the environment and the children that ride in our CNG-powered school buses.**

## SPECIFICATIONS

CAPACITY	Multiple floor plans available with passenger seating up to 78
EXTERIOR WIDTH	96"
INTERIOR WIDTH	90 3/4"
AISLE WIDTH	Varies by floor plan
SKIRT LENGTH	25 3/4"
INTERIOR HEIGHT	77"
OVERALL HEIGHT	122" - 128"
WHEELBASE	217"/252"/273"/280"
OVERHANG	45" front overhang with standard steel bumper. Rear overhang varies by body length/wheelbase
FUEL CAPACITY	SAE Type III Composite wrapped aluminum located outboard of frame within wheelbase and inboard of frame in rear overhang

WB	Body Model	SCF@ 70F/3600psi	DGE	GGE
217"	2508/2610	6554	47	53
252"	3011	6968	50	56.5
273"	3303/3310	7692	55	62
280"	3507	7692	55	62

FUEL FILL	Left and right fuel fill forward of rear axle
ENTRANCE DOOR	27" wide x 78" high/double door
REAR DOOR	37" wide x 52" high
TRANSMISSION	Ford® 6R140 - 6 speed automatic
ENGINE	Ford® three-valve 6.8L V10 CNG fuel system, approximately 269 hp
TIRE SIZE	11R22.5 (G) all-position radials
ALTERNATOR	Available in 240, 270, and 320 amps with 12 volts
BRAKES	4-channel antilock brake system; hydraulic disc, air drum and air disc brakes available
SUSPENSION	Soft ride front leaf spring suspension (rating varies by capacity); Air suspension available
STEERING	Tilting & telescoping steering column
FRONT AXLE	Front axle (rating varies by capacity)
REAR AXLE	Rear axle with 6.17 hypoid single reduction gears
WHEEL CUT	50°
GVWR	Up to 33,000 lb.