

Nova Bus LFS Diesel

The industry workhorse



Productive
across
the board

At Nova Bus, we build sleek-looking buses that combine high performance with a competitive life cycle cost.

From an engineering perspective, let's just say we don't take a back seat to anyone, with proven technologies, high fuel efficiency and easy maintenance.

LFS Diesel



STRUCTURAL INTEGRITY

Maximizes driver and passenger security

INCREASED PRODUCTIVITY

Proven track record, easy diagnostics and fast repairs

PASSENGER COMFORT

Spacious, large windows and customizable seating layout

SPECIFICATIONS

LENGTH	40 ft (12.2 m)
WIDTH	8.5 ft (2.6 m)
HEIGHT	10.1 ft (3.07 m) with MCC 10.2 ft (3.11 m) with Thermo King
INTERIOR HEIGHT	93" excluding rear axle, 74" over rear axle
WHEELBASE	244" front to rear axle
SEATING CAPACITY	Up to 41
LOADING CAPACITY	Up to 80
STRUCTURE	Stainless Steel
CORROSION-RESISTANT OUTSIDE SHELL	Fiberglass and thermoplastic skirt panels
ENGINE	Cummins L9 280 HP
ROOF-MOUNTED HVAC OPTIONS	MCC Thermo King
FLOORING SYSTEM	Composite
DOOR WIDTH	35" or 47"
ELECTRIC / ELECTRONIC SYSTEM	Volvo Multiplex System (VBEA)
TRANSMISSION OPTIONS	ZF Allison Voith
RADIATOR	Nova eCooling system
AXLES	Front ZF RL-85, Rear ZF AV-133
BRAKE SYSTEM	ABS all-wheel disc brakes with traction control
FUEL TANK CAPACITY	125 US gallon (473 litres)
TURNING RADIUS	40' 10" (12.45 m)

These specifications are based on the latest product information available at press time and are subject to change.

Contact your Nova Bus Regional Sales Manager for more details regarding our products and services.