



Starcraft E-Quest XL

All-Electric Type C School Bus — Electrified by Motiv

EPIC F-59 Chassis Specifications

OEM Platform	Ford F-59
Max GVWR	22,000 lbs
Battery Technology	BMW i3 Lithium-ion
Battery Capacity	127 kWh
Range	105 Miles
Peak Motor Power Rating	250 kW / 335 hp
Peak Motor Torque Rating	2,300 Nm / 1,700 ft-lbs
Gradeability	20%
Max Speed	65 mph
Regenertative Braking	Standard
Charging Type	J1772 / 15 kW
50% Charge Time	~2.5 Hours
75% Charge Time	~4 Hours
100% Charge Time	~8 Hours

Features and Benefits

- Up to 85% operating and maintenance savings
- Proven 5th generation technology
- Utilizes BMW passenger car batteries validated through millions of real world miles to ensure long life and inexpensive replacement costs
- Independent battery control improves reliability and performance
- Acceleration and hill climbing performance comparable to combustion-powered vehicles
- Over-the-air software updates for new features and functionality
- Various seating configurations with ADA options available



Floorplans





