

# *Solectria CitiVan™*



*The all-electric, zero-emission  
delivery van from the leader in  
electric vehicle technology.*



**SOLECTRIA**



## Solectria CitiVan™ ...

**The all-electric, zero-emission delivery van from the leader in electric vehicle technology.**

The Solectria CitiVan electric delivery van is ideal for demanding applications in urban environments. A reliable Solectria electric drive system eliminates the need for tune-ups, oil changes, exhaust and brake service, and virtually all other routine service items. Rugged construction assures long vehicle life and low maintenance costs.

Powered by the same state-of-the-art Solectria technology found in over 1000 EVs on the road worldwide, the new Solectria CitiVan provides a clean, quiet, dependable, and cost-effective solution to your fleet transportation needs.

- Lightweight, efficient components allow ample payload.
- All high voltage systems are safely isolated from the driver's compartment and cargo area.
- A series of interlocks prevents unintended operation when the vehicle is plugged-in or first turned on.
- Even weight distribution and a low center-of-gravity result in stable handling and excellent braking performance.

body by



### PERFORMANCE

Top Speed	45 mph (72 kph)
Range at GVW	40 mi. (64 km)
Gradability	15%

### CAPACITIES

Curb Weight	7500 lb. (3400 kg)
GVW	11,000 lb. (5000 kg)
Payload	3500 lb. (1590 kg)

### FUEL OPERATING COST PER MILE

Electric	\$0.06/mi., compare to \$0.16/mi. for gasoline model
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### OPTIONS

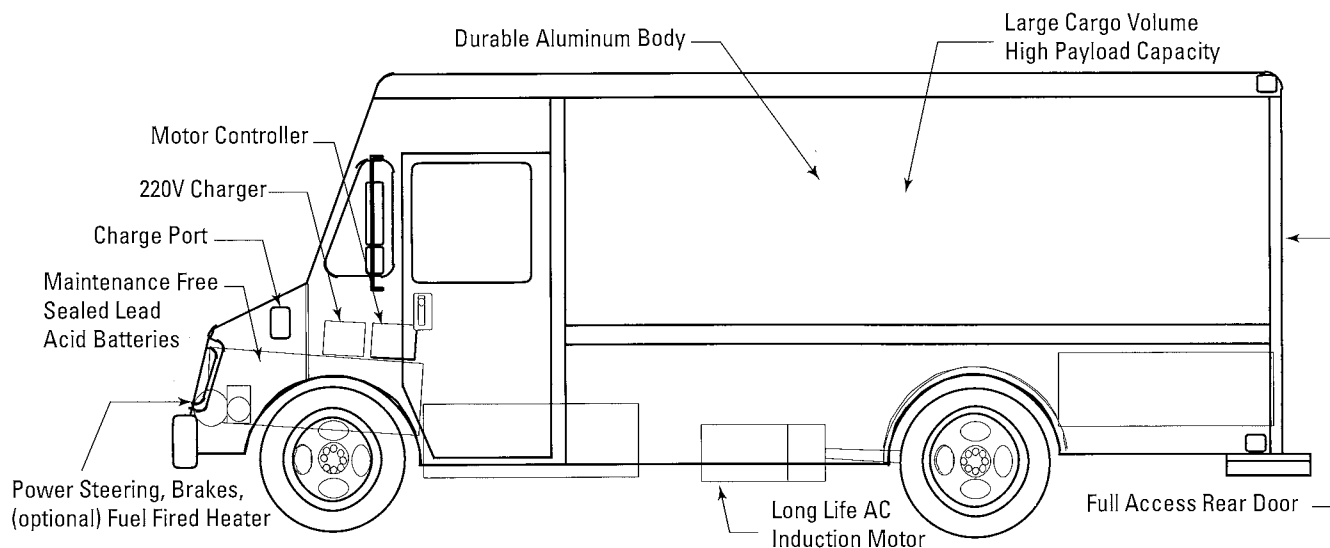
- 6.6 kW Charger – for faster recharge
- Onboard 110V AC Outlet
- Fuel Heater

### DRIVE SYSTEM

Type	Single-speed automatic
Motor	70kW Solectria AC Induction Direct-Drive with regenerative braking
Motor Controller	Solectria UMOC 440
Horsepower	94 hp
Battery	Sealed, maintenance-free, lead-acid
System Voltage	312V nominal

### DIMENSIONS

Wheelbase	133 in. (338 cm)
Length	250 in. (635 cm)
Width	87 in. (221 cm)
Height	76 in. (193 cm) 80 in. (203 cm) 84 in. (213 cm)
Standard Rear Door Width	38 in. (97 cm)
Standard Rear Door Height	71 in. (180 cm)
Cargo Capacity	543 to 634 cu.ft. (15.4 to 18 cu.m)



# SOLECTRIA

Solectria Corporation  
33 Industrial Way  
Wilmington, MA 01887  
USA

tel 978-658-2231  
fax 978-658-3224  
sales@solectria.com  
www.solectria.com