

GEM[®] HVAC

The Most Comfortable
LSV on the market.



GEM is already the most comfortable low-speed vehicle (LSV) on the market. Now GEM HVAC takes the leading LSV to a whole new level. The HVAC system transforms GEM into an even more comfortable and versatile vehicle for fleet managers. GEM often replaces trucks, vans and cars for organizations looking for a cost-effective, safe and sustainable way to transform their local fleets. GEM HVAC now enables you to do that without sacrificing the ability to keep the operators and passengers warm or cool on local trips.



GEM HVAC comes standard with heat, defrost and AC, which further elevates the very pleasant experience GEM has provided for years:

ENGINEERED FOR COMFORT

- Premium bucket seats for each passenger
- Forward-facing seating for up to six
- An individual vehicle entry point for every person
- Long wheelbase & refined suspension for a smooth ride
- Quiet ride inside the cab with zero engine noise
- Zero tailpipe emissions



DESIGNED FOR PASSENGERS OF ALL SIZES

- Expansive leg and head room for passengers up to 6'8"
- Adjustable sliding seats to accommodate passengers of all heights
- Tilt steering for easy entry and personalization

BUILT-IN SEASONAL FLEXIBILITY

- Doors that keep people protected from the elements
- Easily removable doors for the comfortable seasons
- Roll up windows on doors for air flow
- In-cab heat and in windshield defrost



The Right Solution for Local Fleets

Safe, Sustainable and Cost-Effective without Compromising Comfort

IDEAL OPERATING ENVIRONMENTS:

Resorts, Hospitals, Sea Ports, Cities, Industrial Complexes, Federal Installations, Colleges, Airports, Events, Jobsites

Street Legal
Hard Doors
Zero Emissions
Low Speed
Heat, AC, Defrost

		
Golf Cart	GEM	Car, Van, Truck
	✓	✓
	✓	✓
If Electric	✓	If Electric
✓	✓	
	✓	✓

The Most Comfortable LSV on the Market



In-cab heat with three dash-integrated vents



In-windshield defrost and wiper with washer



Removable hard doors with roll up windows



Fully integrated heat & AC systems, charge with vehicle



Highly efficient AC or heat draws an avg. of 20%* of battery in 4 hours on max settings



Dometic® AC is proven in millions of professional truck applications; comes with 2-year warranty



Three AC vents to direct cool air flow; adjustable forward/back & left/right



Four cooling modes (Auto, Eco, Boost, Manual); Turbo Boost delivers fast cooling when needed



Quiet operation with integrated inverter compressor; ~ 30% quieter than 110V RV units



2,000 W (~6,824 BTU) DC-powered AC cools cab to low of 62° F or 34° F below external temp.**



*Dependent on battery size: 16 kW Li-Ion = 16% in 4 Hours, 8 kW Li-Ion or Distance AGM = 24% in 4 Hours; **Dependent on external temperature, sun load, vehicle size, and humidity

GEM HVAC is offered on all GEM base models: two to six-person passenger and utility truck vehicles.

All GEM factory options like exterior colors, rear carriers, wheels and tires, bumpers and more are available with GEM HVAC. Roof options are not compatible (i.e. panoramic roof, amber light, solar panels, roof rack, and ladder rack on eL XD).



GEM® e6
6-person Shuttle

GEM® e4
4-person Transport

GEM® eL XD
Utility Truck

GEM® e2
2-person Transport

GEM LSVs comply with NHTSA Low-Speed Vehicles standards and can be operated on streets posted 35 mph or less in most of the United States. Check local laws regarding street use and vehicle equipment requirements. Drivers must be at least 16 years old with a valid driver's license. Driver and passengers should always wear seat belts. Never engage in stunt driving, and avoid excessive speeds and sharp turns. Never drink and drive. All pricing, specifications, claims, and information contained in this brochure are based on information available at the time of publication and are subject to change without notice. Waev® assumes no responsibility for any inaccuracies, opinions, or omissions in those publications or changes in pricing or specifications. Unless otherwise noted, all trademarks are the property of Waev Inc. ©2025 Waev Inc.

