GLAVAL | Universal

SAFETY AND COMFORT, INSIDE AND OUT.

The Universal blends safety, durability, and value. Built on Ford's E-series chassis, it has a welded steel frame, plywood flooring, and stainless-steel screws. Its exterior features laminated sidewalls and fiberglass caps for flexibility and dependability.

PASSENGERS

Up to 25

BUS LENGTH
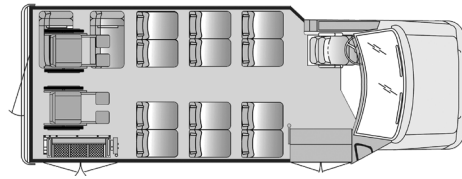
20' - 25'

BUS CHASSIS

Ford E350/
Ford E450

WHEELCHAIR

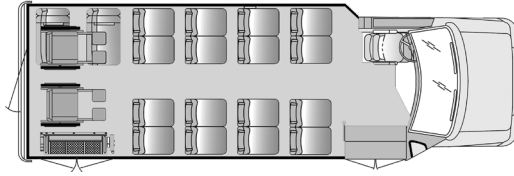Side Access

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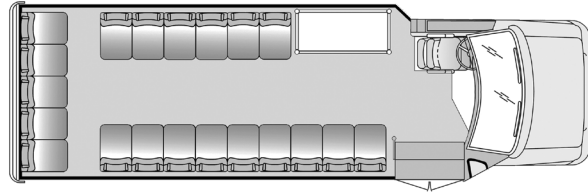
12
12 passenger + 2 wheelchair + driver

16
16 passenger + 2 wheelchair + driver

20
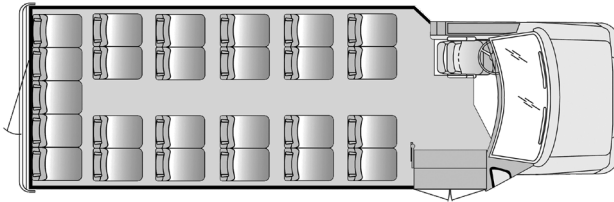20 passenger w/interior luggage + driver

21
21 passenger w/rear luggage + driver
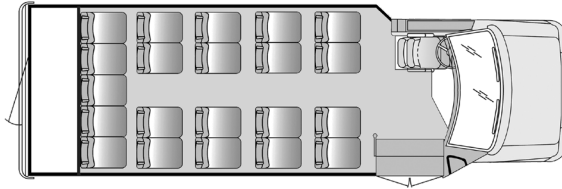
25
25 passenger + driver

Length	20'	22'	24'	25'
Wheelbase	138"	158"	158"	190"
Chassis	Ford E350	Ford E350	Ford E450	Ford E450
Engine	7.3L Gas	7.3L Gas	7.3L Gas	7.3L Gas
GVWR	11,500 lb.	12,500 lb.	14,500 lb.	14,500 lb.
Passenger Capacity*	17	21	21	25
Overall Width	96"	96"	96"	96"
Overall Height	115"	115"	116"	116"
Interior Width	93"	93"	93"	93"
Interior Height	80"	80"	80"	80"
Ground to Int. Floor	30"	30"	30"	30"
Ground to 1st Step	12"	12"	12"	12"
Step Riser	9"	9"	9"	9"
Step Tread	11.5	11.5"	11.5"	11.5"
Step Width	35.75"	35.75"	35.75"	35.75"
Entry Door Clear Opening w/One Grab Rail	31"	31"	31"	31"
Entry Door Clear Opening w/Two Grab Rails	30"	30"	30"	30"

*All passenger capacities are references and subject to final weight analysis

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Features + options.

USB CHARGING PORTS

COLE HERSEE SWITCH

FIRE SUPPRESSION SYSTEM

RED AND WHITE DOT REFLECTIVE CONSPICUITY TAPE

FAREBOX OPTION

WATCH YOUR STEP RISERS

Standard Exterior Feature Highlights

- Fully welded corrosion-preventative coated aluminized steel cage construction with laminated sidewall structure meeting all applicable FMVSS requirements
- "Starview" drivers visibility window in front of entry door
- Electric actuated passenger entry door with full length glass
- 36" wide x 36" high upper double T-Slider tempered safety glass windows with climate control tint
- Black powder coated steel rear bumper
- Rear mud flaps
- Molded wheel flares with no exposed fasteners
- Pre-painted white galvanized steel sidewalls and skirts
- Fiberglass front and rear caps
- One-piece seamless FRP (fiberglass reinforced plastic) roof
- Breakaway rearview mirrors with built-in convex
- Sealed LED stop, tail, and turn signal lights with reverse lights
- Exterior LED front and rear marker lights

Standard Interior Feature Highlights

- 93" interior width
- 80" interior floor to ceiling height with standard floor (raised floor is 75")
- Floor and wall seat track for flexible seating
- Black slip resistant Gerflor floor covering
- 5/8" marine tech plywood flooring
- Coved flooring to bottom of seat track
- Gray padded vinyl or cloth interior
- White step nosing at passenger door
- 1.25" left hand vertical passenger assist rail at entry door
- LED entry door step well lights
- LED driver and passenger area lighting
- FlexTech Electrical System
- Backup camera system with 7" monitor/rearview mirror combo
- Non-retractable seat belts

Popular Option Highlights

- Stainless steel wheel inserts
- Luggage storage areas (overhead luggage racks with reading lights, interior luggage racks, rear storage area)
- Rear emergency door with window(s)
- Passenger area rear heat and air conditioning
- Passenger grab rails
- Audio and video systems
- Mid back or high back seating
- ADA and FMVSS compliant wheel chair lifts and securement systems
- Fiberglass side walls and skirts

Learn more at forestriverbus.com/Glaval-Bus/Universal

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