



FENIKSBUS®



Zero Emission for Green City

FBI MIDI  POWER

CITY
LOW FLOOR



General data

- Dimension(mm): 8.300-9.000 x 2.350 x 2.870 (3.000 with A/C)
- Seat configuration: Up to 20+5
- Chassis platform: Iveco; Wheelbase(mm): 4.750 or 5.100
- EU Homologation: Category M3, Class I or II

Power train & chassis

- "e" motor power : 150,0 kW (204,0 HP)
- Battery set output: 115,0 kWh; *Option: 78,0 kWh*
- Brakes: Disc on all wheels*; ESP9*; "e"-Recuperation; "e"-Parking brake*
- Suspension: Independent; Pneumatic

Body

- Body Superstructure: HQ-Stainless steel
- Side walls-sheathing: Aluminium panels, glued
- Front and rear wall, roof, mudguards: Polyester
- Colour: White; *Option: Special, following customer request*

Glassing

- Windshield: Laminated; *Option: el. heated*
- Side windows passenger area: Single; *Option: Double glassing tinted*
- Side driver's window: Sliding, heated
- Roof escape hatch: Double glassed-tinted; *Option: Two hatches*

Access & Luggage

- Floor: Flat, Antisliding
- Front door: Flat, Antisliding, Central LF platform; *Option: Central&Rear LF platform*
- *Options: Double, electro, rapid sliding rear door; Wheelchair platform & w.c. fixation, Luggage racks*

A/C, Ventilation

- A/C driver area*: Air distribution front panel; ATC
- *Option*: A/C passenger area; Longitudinal air distribution; ATC; HV compressor*
- Ventilation & defrosting: Front panel*; Sliding side windows; Roof hatch; A/C

Heating system

- Liquid HV heating acting via radiators L+R; Ventilated heat exchangers
- *Option: Independent „ HVO-fuel" heater for passenger area*

Passenger safety

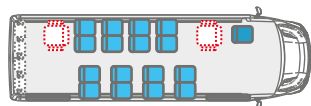
- Indirect vision: External mirrors*, electrically controlled & heated
- *Option: Electronic RV mirrors; RV Camera; RPS; Bird eye CMS*
- Interior mirrors: Passenger space control
- Sunblock curtain for driver: On windshield& side window
- Rails: Stainless; On ceiling and around doors
- Partitions: Glass or ABS panels
- *Option-safety systems: LDWS; AEBS; Automatic FSS; TPMS**

Electrical equipment

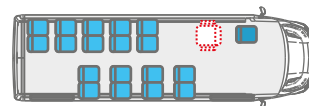
- HV Electrical system: 400V
- LV Electrical system: 12V
- Onboard charger, AC: Up to 13,2kW; *Option: DC Fast charging up to 105,0kW/h*
- On board "e"- drive status display
- Exterior and interior lighting: Full LED
- *Options: Audio/Video system; Video surveillance; PCS; Electronic pass. info system; Ticketing*

Seats

- Driver's seat: Adjustable, suspended*; *Option: Electro-pneumatic; Heated*
- Passenger seats: City model; *Options: Regional seats; Light weight; Diverse Upholstery patterns and materials;*



PASSENGERS SEATS-Typical Lay-out LF: 16+4+2 wheelchairs



PASSENGERS SEATS-Typical Lay-out CLF: 18+1 wheelchair



Importer/Dealer:

