

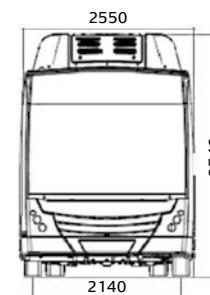
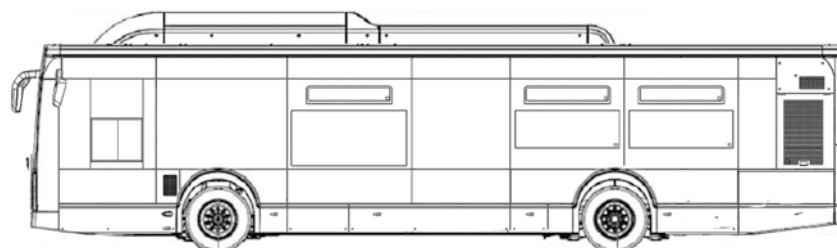
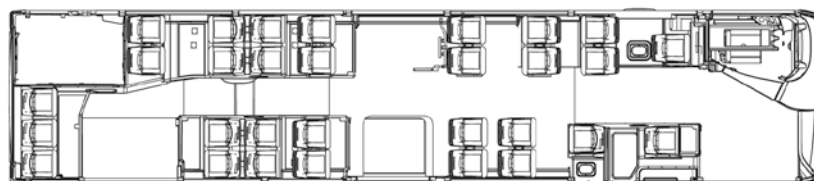


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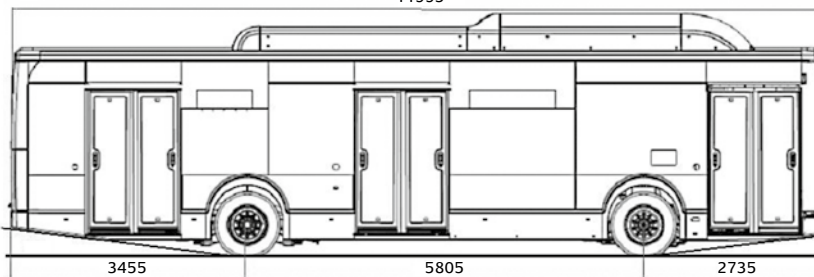
AVENUE CNG

TECHNICAL SPECIFICATIONS

AVENUE CNG
30 seats, 85 passengers



11995



CITY

AVENUE CNG

TECHNICAL SPECIFICATIONS



MODEL	AVENUE LF CNG
DIMENSIONS	
Overall length (mm)	11,995
Overall width (mm)	2,540
Overall height (mm)	3,540 (with tanks) / 3,000 (w/o tanks)
Overhang front / rear (mm)	2,740 / 3,440
WEIGHT	
Unladen weight (kg)	11,900
ENGINE	
Type	Cummins ISL gas EEV
Aspiration	Turbocharged & aftercooled
Displacement	8.9 L / 6 cylinders
Fuel system	Bosch motronik
Power	238 kW / 320 hp / 2,000 rpm
Torque	1,355 Nm / 1,300-1,400 rpm
EXHAUST AFTER TREATMENT	
	Cooled EGR & 3-way catalytic converter & 2nd muffler
GEARBOX	
Type	Allison T375 R automatic with retarder / Option: voith D864.5 E automatic with retarder
STEERING	
	Power assisted hydraulic / ZF 8098
BRAKES	
	Fully air dual line front & rear disc brakes / ABS / ASR
CHASSIS & BODY	
	Stainless steel space frame & composite outside panelling
FRONT AXLE	
Type & capacity (kg)	ZF RL 75 EC (independent) / 7,500
Suspension	2 air bellow / 2 shock absorber
REAR AXLE	
Type & capacity (kg)	ZF AV 132/80 / 11,500-13,000
Suspension	4 air bellow / 4 shock absorber
Ratio	5.71
ELECTRICS	
Network / battery / alternator	CAN-Bus (Siemens) / 24 V, 2 x 12 V 225 Ah / 28 V, 1 x 200 A Prestolite
TYRES & FUEL TANK	
Tyres / rims	275/70 R 22.5 / 8.25 x 22.5
Total CNG gas tank capacity (L)	4 x 320 = 1280 L (Type 3 Comp.)
Total gas volume (m³)	376 m³ or 300 L diesel
SEATS & PASSENGER CAPACITY	
	30 seats / 85 passengers
STANDARD EQUIPMENT	
ECAS • air conditioning (option) • Digital Destination Indicator (front, side, rear) • heated rear view mirrors • tiltable & adjustable steering column • defroster for windscreen & driver floorspace • single-glazed side & rear windows • wheelchair platform for 2nd door (manual)	

MAIN FEATURES

- EEV, Stainless steel
- ABS, ASR
- Wheelchair/pushchair platform

www.temsa.com

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