



## Nasr Green Raised Floor CNG City Bus 6120 Model Year 2025 (with A/C)

### I. Technical Specification of ZK6120HG Chassis

Overall dimensions	Body from NASCO, dimension for reference only
Length (mm)	12170
Width (mm)	2600
Height (mm)	3440
Ground to the floor height (mm)	945mm
First step height	Front 392mm / rear 400mm
Interior height (mm)	2128
Wheel base (mm)	6000
Approach Angle/departure Angle	8° / 8°
Front/Rear overhang(mm)	2740/3430
Gross vehicle weight (kg)	19000
Front/Rear Axle(kg)	6500/12500
CNG Gas Tank Capacity (L)	Localization parts



Engine	
Model	YC6MK320N-50 Rear mounted engine, water cool, 4 strokes, 6 cylinders in line turbo charged & intercooled YC6MK320N-50, 4, 6
Displacement (L)	10.3
Rated Output (Kw/Rpm)	236/2100 (320HP)
Rated. Torque (N.M/Rpm)	1300/1200-1500
Emission Standard	Euro 5
Chassis	
Gearbox	ZF6AP1420B automatic transmission ZF6AP1420B
Rear / front axle	JYD front axles, and rear axle, front disc and rear disc
Suspension system	Air suspension
Steering gear	Chinese brand
Braking system	WABCO ABS
Retarder	Build in AT gearbox
Tyre	295/80R22.5 localization

## II. Technical Specification of Nasr Body

Body	
Door and door pump	Localization
Windows	Localization
Seats	Localization
<b>Air-conditioning system</b>	<b>Keling 32000 Kcal/h cooling capacity</b>
Audio and Visual system	Localization