



Volvo Buses. Driving quality of life

VOLVO B8R SUNSUNDEGUI SB3

Versatile, reliable, fuel efficient, a coach for all seasons



Model	Volvo B8R 2-axle coach
Body specification	Sunsundegui SB3
Engine	Volvo D8K 320 6cyl 7.7 litre Euro 6 engine rated at 320hp @2100 rpm with maximum torque of 1200Nm at 1100-1500rpm. Optional 350hp engine available with 1400Nm maximum torque at 1200-1600rpm. Engine emission control uses SCR, EGR, DPF & DOC technology.
Transmission	ZF Ecolife 6AP1400C 6 speed automatic hydraulic transmission.
Dimensions	Height 3.3 m Width 2.55 m Length 12.25 m
Fuel tank	300 litres
Technical standard	European National Small Series Type Approval (NSSTA)
Body construction	Under frame 3CR12 stainless steel. Rest of frame in standard steel.
Safety features	EBS (Electronic Braking System) featuring ABS and ASR functions (Antilock and Antislip). ESP (Electronic Stability Programme). Driver support system including Collision Warning Emergency Braking system (CWEB), Lane Keeping Support system (LKS).
Driver's seat	Pneumatic driver's seat ISRI 6860/875 NTS with three point seat belt, headrests and 1 arm rest.
Passenger seats	72 seats in 3+2 configuration with three point seat belts and headrests covered in leather imitation.
Luggage capacity	5,18 m ³ approx (not including internal luggage racks).
Glazing	Laminated Opticool windscreen with dual speed windscreen wipers. Electrical side windows and individually operated driver and guide sun blinds. Double tinted side windows with curtains to all passenger windows (optional).
Air conditioning	Roof mounted EBERSPACHER (Carrier Sutrak) AC 353 Gen 4 Type I unit with automatic control. 24kW cooling capacity and 38kW heating capacity.
Audio/Visual	Bosch Classic Line audio systems, Wi-fi (optional), CCTV System with 6 cameras (optional)
Additional features	Electric front entrance door, manual rear emergency exit door, tip-up front bumper, acoustic and thermal insulation, separate heating and ventilation system for driver and guide, heating system by convectors, halogen headlight, fog light and day running lights, internal LED indirect lighting, individual lights LED, Alcoa Dura-Bright alloys (optional), carpets to gangways and all entrances (optional), two electrical demisting rear-view mirrors, air horns, side position lights and high level stop and indicator lights at rear (LED). Luggage racks (optional)

