2026 Season

Audi Revolut F1 Team R26 – Technical Specifications

CAR SPECIFICATIONS

Survival cell	Audi Revolut F1 Team moulded carbon fibre composite structure incorporating ATL fuel cell bladder
Safety Structures	Intrusion protected monocoque, impact absorbing front, side and rear structures, principal roll structure (roll hoop), secondary roll structure (halo)
Cockpit	Bespoke carbon fibre composite seat, Sabelt 6-point safety harness
Bodywork	Key bodywork components made from carbon fibre composite such as front wing, nose, sidepods, engine cover, floor and rear wing
Front Suspension	Carbon fibre double wishbone, pushrod-activated inboard torsion springs, rockers and Öhlins damper units
Rear Suspension	Carbon fibre double wishbone, pushrod-activated inboard torsion springs, rockers and Öhlins damper units
Brake System	Carbon self-ventilating Brembo brake discs (front and rear) and electronic control hydraulic system for the rear brakes (Brake by Wire). Brembo monobloc calipers in nickel-plated aluminum alloy machined from solid (front and rear). Brembo tandem master cylinder (with action on front and rear).
Steering System	Power-assisted rack and pinion, customised carbon fibre steering wheel
Electronics	FIA approved electronics, electrical system including FIA standard ECU
Power Unit	AFR 26 Hybrid
Energy Recovery System	AFR 26 Hybrid. Energy recovery system via electrical Motor Generator Unit MGU-K
Gearbox	Audi Revolute F1 Team carbon fibre maincase with cassette containing eight forward speeds and one reverse
Gear Selection	Sequential, semi-automatic
Clutch	Carbon composite
Wheels	18” APP Tech magnesium wheels
Tyres	Pirelli

DIMENSIONS

Overall Length	5440mm
Overall Width	1,900 mm
Overall Height	980 mm
Wheelbase	≤3,400 mm
Weight	770kg

AUDI POWER UNIT

Configuration	90° V6
Displacement	1,600 cc
Bore	80 mm
Stroke	53 mm
Valves	4 per cylinder
Turbo Charging	Single turbine and compressor
Max Fuel Energy Flow	3000 MJ/h
Injection	350 bar – direct

AUDI ENERGY RECOVERY SYSTEM

Architecture	Hybrid energy recovery system via electrical Motor Generator Unit, MGU-K
Energy Store	Lithium-Ion battery, ≥35kg
Max Energy Deployment	4 MJ
MGU-K Max Power	350 kW (470hp)
MGU-K Max RPM	60,000 rpm