



RSV4 RR - TECHNICAL SPECIFICATIONS

ENGINE	Aprilia V4 65°, 4-stroke, liquid cooled, double overhead camshaft /DOHC), four valves per cylinder. Ride By Wire with 3 engine mappings (Sport, Race, Track)
DISPLACEMENT	999.6 cc
MAX. POWER AT CRANKSHAFT	201 HP (148 kW) at 13,000 rpm
MAX. TORQUE AT CRANKSHAFT	115 Nm at 10,500 rpm
FRONT SUSPENSION	Sachs upside-down fork, Ø 43 mm stanchions. Fully adjustable spring preload, hydraulic rebound and compression 120 mm wheel travel
REAR SUSPENSION	Double-sided aluminium swingarm Sachs single shock absorber with piggy-back, adjustable spring preload, wheelbase, hydraulic interasse, compression and rebound
FRONT BRAKE	APS progressive linkage. 130 mm wheel travel Ø 330 mm floating double disc with aluminium flange Brembo M50 4-piston mono-block radial calipers
REAR BRAKE	Radial pump and metal braid brake pipe Ø 220mm disc. Brembo Ø 32 mm 2 isolated piston caliper Pump with integrated tank and metal braid pipe
ABS SYSTEM	C-ABS Bosch 9.1MP, de-selectable, adjustable to 3 mappings, with RLM (Rear wheel Lift-up Mitigation) strategy
FRONT WHEEL	3-spoke 3.5" x 17" aluminium alloy wheel. Tyre: 120/70 ZR 17"
REAR WHEEL	3-spoke 6" x 17" aluminium alloy wheel. Tyre: 200/55 ZR 17"
SADDLE HEIGHT	840 mm
FUEL TANK CAPACITY	18.5 litres - 4 reserve
DRY WEIGHT	180 kg
WET WEIGHT	204 kg
EMISSIONS COMPLIANCE	Euro 4
EMISSIONS	156 g/km (CO2)
CONSUMPTION	6,67 L/100 km
ELECTRONIC MANAGEMENT	APRC (Aprilia Performance Ride Control) system including traction control (ATC), wheelie control (AWC), launch control (ALC), quick shift (AQS), cruise control (ACC), pit limiter (APL), cornering ABS, all independently settable and de-selectable.
COLOR RANGE	V4-MP predisposition Nero Arrabbiata - Grigio Rivazza
ACCESSORIES	Akrapovic carbon Slip-on, reverse gear lever, racing levers, license plate holder cap, rear mirror caps, carbon parts (front brake air scoop, front fender, rear fender, winglets, heel guard, side panel, exhaust bracket)