



RSV4 FACTORY - TECHNICAL SPECIFICATIONS

ENGINE	V4 (65°), 4 valves per cylinder, liquid-cooled with Ride-By-Wire
BORE AND STROKE	81 x 53.32 mm
DISPLACEMENT	1,099 cc
MAX. POWER	220 HP (161.8 kW) @ 13,000 rpm
MAX. TORQUE	93.7 lb-ft @ 10,800 rpm
GEARBOX	6 speed
CLUTCH	Multiplate wet clutch with slipper system
FRAME	Twin spar aluminum frame
FRONT SUSPENSION	Öhlins Ø 43 mm electronically controlled USD fork, fully adjustable, 125 mm wheel travel
REAR SUSPENSION	Öhlins electronically controlled monoshock, fully adjustable, 115 mm wheel travel
FRONT BRAKE	Double Ø 330 mm floating disc. Brembo HYPURE radial calipers
REAR BRAKE	Ø 220 mm disc. Brembo caliper
FRONT WHEEL	Forged wheel 17" x 3.5", 5 split spokes
REAR WHEEL	Forged wheel 17" x 6", 5 split spokes
SEAT HEIGHT	33.07 in
FUEL TANK CAPACITY	4.76 US gal
WET WEIGHT*	449.7 lbs
STANDARD FEATURES	Full LED headlights and indicators with light signature. Bonded 5" TFT dashboard with Race mode. Backlit switchcubes. Aprilia MIA. GPS and Lap Trigger. APRC system with 6-axis inertial platform: Engine Maps (AEM), Engine Brake (AEB), Cornering ABS (3 maps and Rear Wheel Lift-up Mitigation), Traction Control (ATC), adaptive and predictive Wheelie Control (AWC), 6 Riding Modes. Aprilia Quick Shift (AQS). Bending lights, Aprilia Cruise Control (ACC), Aprilia Launch Control (ALC), Aprilia Pit Limiter (APL), Aprilia Slide Control (ASC). Öhlins electronically controlled steering damper. CornerByCorner Engine + Suspension. Metal Braided Brake Hoses. Passenger seat and Aero-cover

**According to guideline VO (EU) 168/2013 with all fluids, with standard equipment and fuelled with at least 90% of usable tank volume*