



## RSV4 FACTORY - TECHNICAL SPECIFICATIONS

<b>ENGINE</b>	V4 (65°), 4 valves per cylinder, liquid-cooled with Ride-By-Wire
<b>BORE AND STROKE</b>	81 x 53.32 mm
<b>DISPLACEMENT</b>	1,099 cc
<b>MAX. POWER</b>	220 HP (161.8 kW) @ 13,000 rpm
<b>MAX. TORQUE</b>	93.7 lb·ft @ 10,800 rpm
<b>GEARBOX</b>	6 speed
<b>CLUTCH</b>	Multiplate wet clutch with slipper system
<b>FRAME</b>	Twin spar aluminum frame
<b>FRONT SUSPENSION</b>	Öhlins Ø 43 mm electronically controlled USD fork, fully adjustable, 125 mm wheel travel
<b>REAR SUSPENSION</b>	Öhlins electronically controlled monoshock, fully adjustable, 115 mm wheel travel
<b>FRONT BRAKE</b>	Double Ø 330 mm floating disc. Brembo HYPER radial calipers
<b>REAR BRAKE</b>	Ø 220 mm disc. Brembo caliper
<b>FRONT WHEEL</b>	Forged wheel 17" x 3.5", 5 split spokes
<b>REAR WHEEL</b>	Forged wheel 17" x 6", 5 split spokes
<b>SEAT HEIGHT</b>	33.07 in
<b>FUEL TANK CAPACITY</b>	4.76 US gal
<b>WET WEIGHT*</b>	449.7 lbs
<b>STANDARD FEATURES</b>	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