



## RSV4 - TECHNICAL SPECIFICATION

<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>	127 Nm @ 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>	Sachs Ø 43 mm USD fork, fully adjustable, 127 mm wheel travel
<b>REAR SUSPENSION</b>	Sachs monoshock, fully adjustable, 130 mm wheel travel
<b>FRONT BRAKE</b>	Double Ø 330 mm floating disc. Brembo HYPURE radial calipers
<b>REAR BRAKE</b>	Ø 220 mm disc. Brembo caliper
<b>FRONT WHEEL</b>	Cast wheel 17" x 3.5" 3 split spokes
<b>REAR WHEEL</b>	Cast wheel 17" x 6" 3 split spokes
<b>SEAT HEIGHT</b>	840 mm
<b>FUEL TANK CAPACITY</b>	18 litres
<b>WET WEIGHT*</b>	204 Kg
<b>STANDARD FEATURES</b>	Full LED headlights and indicators with light signature. Bonded 5" TFT dashboard. Backlit switchcubes. 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), 3 Riding Modes. Aprilia Quick Shift (AQS). Sachs steering damper. Metal Braided Brake Hoses. Passenger seat and Aero-cover

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