



PLM 231A Pacific

Between 1909 and 1912 the Paris-Lyon-Mediterranee (PLM) company received a quantity of Pacific locomotives of the 6100 series 231 A class. Between 1914 and 1919 they were constantly improved and their eventual classification became 231 B, C, D, E, F, G, H, and finally 231 K, the latter with a SNCF (Societe Nationale des Chemins de Fer Francais) standardized tender. Many of these famous locomotives had their days of glory hauling the luxurious Blue Train (Train Bleu) between Paris and Monte Carlo.

Specifications

Scale, Gauge: 1/32.45 mm

Net Weight: 5.5 kg.,

Length: 745.2 mm

Width: 100 mm

Height: 138 mm

Wheel Arrangement: 2C1 (4-6-2, 231) Pacific

Drivers: Diameter 62 mm

Cylinders: Twin Cylinders, Bore 13 mm x Stroke 20 mm

Valve Gears: Walschaerts' with screw reverser

Boiler Type: Smithie's type boiler

Capacity: 300 ml.

Fittings: Safety Valves x 2, Regulator, Blower Valve, Check Valve, Whistle Valve, Whistle, Pressure Gauge, Water Gauge

Lubricator: Roscoe Displacement Type

Fuel: Methylated Alcohol

Burner: Alcohol Burner with Three Wick Tubes

Tender Fuel Tank: Capacity 75 ml

Water Tank: Capacity 500 ml.

Pump: Water Feed Hand Pump, Bore 10 mm x Ram Stroke 16 mm

