

Basic Detail Report

Trumpet, B-flat, A

Date

1949 ca.

Primary Maker

Henri Selmer

Description

Brass, lacquered, leadpipe of different alloy (more zinc), nickel-silver (inner slides and lower valve caps), mother-of-pearl finger buttons, single loop, main tuning slide at first bow, three Périnet valves (1, ½, 1½), top-sprung, spring inside hollow stem, alignment by two unequal lugs on spring anchor plate, nickel-silver pistons, single water keys at main tuning slide and third valve slide, trigger with pull-ring at third valve, windway 3-2-1. This trumpet implements Henri Selmer's US Patent 2,181,346, filed July 10, 1937, granted November 28, 1939, for outer metal sleeves that surround the valve casings where tubing enters and exits.

Dimensions

Height: 488 mm Tube length: 1272 mm Bore diameter (initial, minimum, tuning slide, valve slides): 10.9 mm, 8.9 mm, 11.6 mm, 11.6 mm Bell diameter: 120 mm