

CV67 – Reflex Klystron



100 mW output at approx 3300 MHz. 4 V at 1.6 A heater.

CV67 was derived from NR89. The interaction gap was reduced in distance and in diameter, so to have a better coupling with the electron beam. Also the electron gun was redesigned to simplify the focus. The new design resulted in fairly insensitive to variations in the electrode voltages.

CV67 is a frequency variant of [CV35](#) and CV36.

Spec sheet for [CV67](#).