



ELECTRONIC TUBE REFERENCE

3-200A3

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Eimac 3-200A3, explicitly cross-designated with type 592, is a medium-mu power triode for substantial RF and power-amplifier service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	10 V / 5 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
AMPLIFICATION FACTOR	25
MAXIMUM PLATE VOLTAGE	3500 V
MAXIMUM PLATE DISSIPATION	200 W
MAXIMUM GRID DISSIPATION	25 W
Alias record duplicated from the same 592/3-200A3 source data.	

The EIMAC 3-200A3 is the explicit alternate designation printed with type 592.



SOURCE OPERATING CONDITIONS

1962 Eimac

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1962 EIMAC

Section 1 · Triode

CAPACITANCE		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Grid-Plate - - - - - - 33uuf	33 pF	—
Grid-Filament - - - - - - - 36uuf	36 pF	—
Plate-Filament - - - - - 029 uuf	29 pF	—