ELECTRONIC TUBE REFERENCE

7215

Power - Triode (over 1000V 100W) electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
TRIODE

Water-cooled high-perveance power triode for RF power amplification and oscillator service.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	6 V / 60 A	**PARALLEL HEATER**	– / –
HEATING	Direct	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Similar

Section ratings

SECTION1 Triode

MAXIMUM PLATE VOLTAGE	9200 V
MAXIMUM PLATE DISSIPATION	9000 W
MAXIMUM CATHODE CURRENT	2 A

Published ratings and characteristics promoted from the approved Westinghouse source.

Water-cooled high-perveance power triode for RF power amplification and oscillator service.

SOURCE OPERATING CONDITIONS

1947 Westinghouse

SOURCE PDF

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

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Section 1 · Triode

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
RFPowerOutput	**13600 W**	Plate 9000 V

APPLICATION

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Application	**RFPowerAmplifier_Oscillator text**	—

TUBE TINKER

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