



ELECTRONIC TUBE REFERENCE

84624

Rectifier - Full Wave electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

RECTIFIER-RECTIFIER

Brimar 84/624 two-anode full-wave rectifier.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 500 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0 Rectifier*No fixed ratings recorded.**Rectifier anode 1; maximum RMS input per anode 325 V; total rectified output 60 mA.***SECTION1** Rectifier*No fixed ratings recorded.**Rectifier anode 2; shares cathode/heater; same maximum RMS input per anode 325 V.*

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1948 Brimar Radio Valve Manual

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

1948 BRIMAR RADIO VALVE MANUAL

Section 0 · Rectifier

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater/filament voltage	6.3 V	Common heater voltage
Heater/filament current	500 mA	Common heater current
Average plate current	60 mA	Maximum total rectified output current