



ELECTRONIC TUBE REFERENCE

5782

Specialized - X-Ray Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
XRAY

Removable-insert air-cooled X-ray tube for heavy-duty diagnostic service with approximately 100 kV peak plate-voltage capability.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 XRay

No fixed ratings recorded.

X-ray generating tube; source explicitly identifies X-ray service and high-voltage operating ratings.

Removable-insert air-cooled X-ray tube for heavy-duty service.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1947 Westinghouse

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

1947 WESTINGHOUSE

Section 1 · XRay

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Peak Plate Voltage	100 kV	—

CHARACTERISTIC

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
FilamentVoltageRange	3.5-10 V	—
FilamentCurrentRange	3.5-5.5 A	—

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker