



ELECTRONIC TUBE REFERENCE

F8074P31

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Dual-gun 13 cm electrostatic CRT with common horizontal deflection plates and trace-superposition or erase plates. Designed for high-speed professional or military oscilloscope instrumentation with simultaneous dual-trace presentation.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 1.2 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Cathode Ray*No fixed ratings recorded.**Cathode-ray display section.*

The F8074P31 is a dual-gun 13 cm electrostatic CRT with common X plates and trace-superposition/erase plates, intended for high-speed professional or military oscilloscope/instrumentation service.



SOURCE OPERATING CONDITIONS

1958 Compagnie General

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

1958 COMPAGNIE GENERAL

Section 1 · Cathode Ray

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	—
Heater Current	1.2 A	—
Focusing Method	Electrostatic text	—
Deflection Method	Electrostatic text	—
Screen Construction	Aluminized text	—

TUBE TINKER

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and their source documents.

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