



ELECTRONIC TUBE REFERENCE

HY25

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

High-mu transmitting triode for RF amplification, oscillator operation, Class B modulation, and audio-frequency power amplification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	7.5 V / 2 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
MAXIMUM PLATE VOLTAGE	800 V
Promoted ratings/characteristics from HY25.pdf.	

The Hytron HY25 is a three-electrode transmitting tube of the high mu type for use as a radio-frequency amplifier, oscillator, or Class "B" modulator and audio-frequency amplifier.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1944 Hytron

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

1944 HYTRON

Section 1 · Triode

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater or filament voltage	7.5 V	Published nominal value
Heater or filament current	2 A	Published nominal value