



ELECTRONIC TUBE REFERENCE

ES75H

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Power triode intended principally for audio-frequency output or modulator service. Manufacturer operating data emphasize Class A, AB, or B power amplification and useful audio output rather than continuous RF transmitting duty.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	10 V / 4.2 A	PARALLEL HEATER	— / —
HEATING	Direct	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
PLATE RESISTANCE	3200 Ω
TRANSCONDUCTANCE	0.0034 S
AMPLIFICATION FACTOR	11
MAXIMUM PLATE VOLTAGE	1000 V
MAXIMUM PLATE DISSIPATION	75 W

Power-amplifier triode with thoriated-tungsten filament.

TUBE TINKER

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