



ELECTRONIC TUBE REFERENCE

MW4322

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CATHODERAY

Direct-view monochrome television picture tube with magnetic beam scanning and high-voltage operation. Manufacturer documentation identifies it for television receiver service and provides the applicable screen, focusing, and deflection construction.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	18000 V
<i>Published ratings and characteristics promoted where clearly stated; identical repeated sections compressed where applicable.</i>	

43 cm monochrome television picture tube with magnetic focusing and magnetic deflection.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1968 Mazda Belvu

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

1968 MAZDA BELVU

Section 1 · Cathode Ray

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater or filament voltage	6.3 V	Published nominal or stated operating value
Heater or filament current	300 mA	Published nominal or stated operating value
Screen diagonal	43 cm	Published
Deflection angle	70 deg	Published