

CY-6023R-20 Toshiba 12VDC 60mm 3-Wire DC Axial Fan Datasheet



Brand: Toshiba

SKU: 979325193067

Category: Axial & Centrifugal Fans

Price: \$18.99

E-mail: sales@equipspares.com

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Product Page: <https://www.equipspares.com/product/cy-6023r-20-toshiba-12vdc-60mm-3-wire-dc-axial-fan>

Product Description

The Toshiba CY-6023R-20 is a specialized DC axial fan engineered for precision thermal management in projection systems and compact electronic devices. Featuring a robust DC brushless motor architecture, this component delivers reliable airflow with optimized energy efficiency. The 60mm frame design ensures compatibility with standard mounting configurations while providing necessary structural rigidity for continuous operation. Equipped with a 3-wire interface, the unit supports tachometer signal monitoring, enabling active speed feedback for intelligent system cooling. Its aerodynamic impeller is designed to balance thermal impedance reduction with acoustic performance, making it ideal for noise-sensitive environments like home theater projectors.

Model Number: CY-6023R-20

Brand: Toshiba

Product Type: DC Axial Fan

Rated Voltage: 12 VDC

Rated Current: 0.23 A

Power: 2.76 W

Rated Speed: Unspecified

Bearing Type: Unspecified

Max. Air Flow: Unspecified

Max. Static Pressure: Unspecified

Dimensions: 60 mm (Frame Size)

Weight: Unspecified

Life Expectancy: Unspecified

Termination: 3-Wire Interface

Application: Hitachi Projector Cooling

Condition: New

The CY-6023R-20 is primarily deployed in high-fidelity projection equipment, serving as a direct replacement for Hitachi projector cooling systems. Its precise airflow characteristics make it suitable for maintaining lamp and component temperatures within safe operating limits. Additionally, the CY-6023R-20 is utilized in compact industrial instrumentation, telecommunications gear, and small-form-factor server applications where reliable, monitored forced-air cooling is required to prevent thermal throttling.

Supplemental Images

