



# TOSHIBA

## Toshiba Power TS4 Specifications

Toshiba ts matching cabinet instruction manual



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Dimensions and weights

Systems dimensions

W

D

36"

29.5"

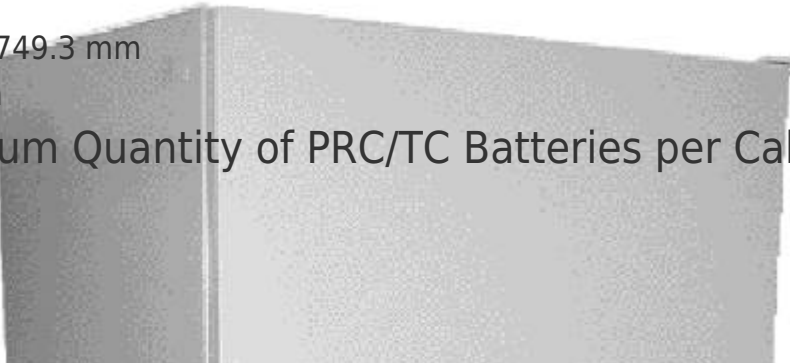
914 mm 749.3 mm

1999 mm

Maximum Quantity of PRC/TC Batteries per Cabinet

Cabinet  
PRC/TC 1225  
Model  
TS4

 <b>Power for a World of Applications</b>		
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TS MATCHING

CABINET SERIES

**POWER**   
**Power for the World of Applications**

Weight

H

Empty

78.7"

525 lbs

238 kg

PRC/TC 1235L

PRC/TC 1255S

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The TS cabinets are a line up and match series of pre packaged battery cabinets built specifically for Toshiba. They are designed to hold the Power Battery PRC and TC series of VRLA batteries. The TS4 has been designed to match the Toshiba G8000 series in dimension, functionality and style. All of the TS cabinets are pre-wired and 100% tested to meet Toshiba and customer requirements upon delivery.

- Pre-configured to bolt together

- 360 VDC Configuration

- Circuit breaker with auxiliary contacts and 24 VDC shunt trip

- UL \ CUL Listed

- Designed for multi-cabinet daisy-chain connections

- UBC Seismic Zone 4 Certified

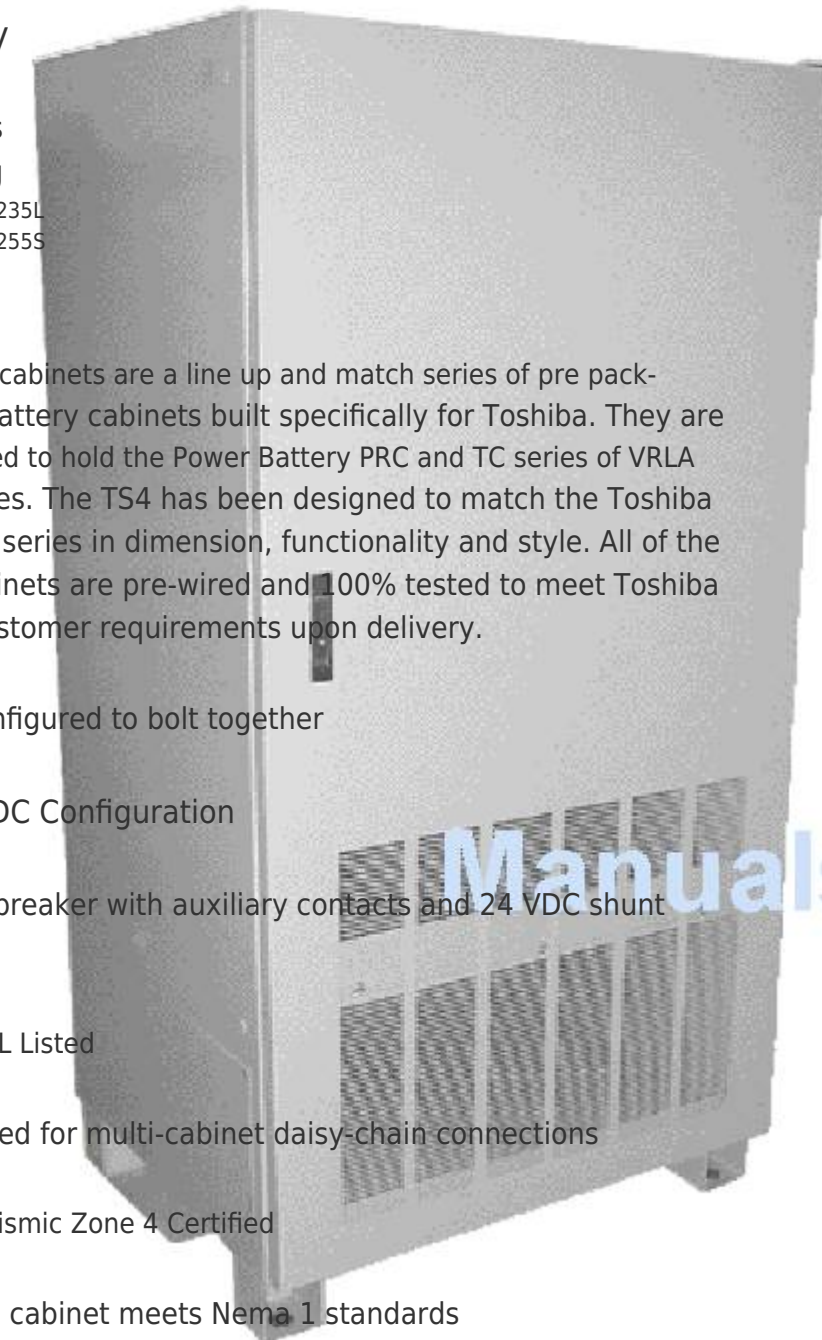
- Vented cabinet meets Nema 1 standards

- Integrated thermal management

- Front and rear removable panels for battery access

- Adjustable, insulated battery rails

- Matching permalux powder coat paint for durability





- Side, top and bottom knockouts for cable access
- Ground stud
- Floor mounting holes for anchoring
- Cable management restraints
- Battery restraints meet transportation & seismic requirements
- Non Spillable - Non hazardous design
- Forklift access from all sides
- TC batteries meet UL 1778 requirements
- Floor loading plate for weight distribution
- Wall mounted junction box for multiple string termination
- Seismic Anchoring kit

PRC/TC 1265S  
PRC/TC 1290S

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T S 4  
Toshiba G8000 Series  
100-300 KVA

Introduction  
Features  
Options

PRC/TC 12100S PRC/TC 12120S

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PRC/TC12150C  
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## Related Manuals for Toshiba Power TS4

[Power Supply Toshiba TOSVERT VF-AS1 Installation Manual](#)

Conduit box kit option (13 pages)

[Power Supply Toshiba TOSVERT VF-PS1 Instruction Manual](#)

High performance inverter (317 pages)

[Power Supply Toshiba 1600EP Series Instruction Manual](#)

Single phase - 3.6-rohs/3.6/6/8/10/14/18/22 (64 pages)

[Power Supply Toshiba CPS002Z Instruction Manual](#)

Control power supply backup unit for tosvert vf series (8 pages)

[Power Supply Toshiba 1600EP User Manual](#)

Single phase uninterruptible power supply system (2 pages)

[Power Supply Toshiba G8000 Series Installation Manual](#)

Uninterruptible power system (ups) (41 pages)

[Power Supply Toshiba TOSVERT VF-AS1 Instruction Manual](#)

Commercial power supply backup and commercial power supply/inverter switching (10 pages)

[Power Supply Toshiba Black Gold TB Series Operation Manual](#)

(29 pages)

[Power Supply Toshiba W7 Series Brochure & Specs](#)

Toshiba adjustable speed drives product brochure (6 pages)

[Power Supply Toshiba TOSVERT VF-FS1 Series Function Manual](#)

Lonworks option unit - communication function manual (38 pages)

[Power Supply Toshiba Uninterruptible Power System\(UPS\) G9 Series Brochure & Specs](#)

Adjustable speed drives (6 pages)

[Power Supply Toshiba QX7 Series Brochure & Specs](#)

Adjustable speed drives (6 pages)

## Summary of Contents for Toshiba Power TS4

[Page 1](#) Toshiba. They are designed to hold the Power Battery PRC and TC series of VRLA batteries. The TS4 has been designed to match the Toshiba G8000 series in dimension, functionality and style. All of the TS cabinets are pre-wired and 100% tested to meet Toshiba and customer requirements upon delivery.

[Page 2](#) 2) All KWB ratings are calculated at 0.8 power factor. The inverter efficiency rating is 93%. 3) Toshiba Battery System Model Number example: a 100 KVA two string cabinet system with a breaker, auxiliary contacts and 24 volt shunt trip for a runtime of 19 minutes : 2G8-TS10019-H150.