

QDTB® TRANSFORMER

UN

Single Phase Transformers

PRODUCT DATASHEET

Shandong Yaqing Electric Power Technology Co., Ltd.
qdtb-transformer.com · Alice@qdtb-transformer.com

UN — Series Overview

UN transformers deliver 25-200 kVA with fully custom secondary voltages for heavy industrial and utility applications.

Key Features

- Large 25-200 kVA capacity for heavy industrial loads
- Fully custom secondary voltages and taps
- Single-phase and three-phase configurations
- Robust for continuous industrial duty

Typical Applications

- Industrial power systems
- Commercial buildings
- Infrastructure projects

Model Specifications

6 model(s) in the UN series. Weight and dimensions are typical reference values, subject to confirmation.

Model	Rated Capacity	Input Voltage	Output Voltage	Frequency	Efficiency	Temp. Rise Limit	Impedance Voltage	Insulation Class	Weight (kg) †	Dimensions (L×W×H) †
UN-25KVA	25 kVA	380V	Custom	50/60	≥85%	≤65 K	≤8%	Class B (130°C)	290 kg	700×550×1000 mm
UN-50KVA	50 kVA	380V	Custom	50/60	≥85%	≤65 K	≤8%	Class B (130°C)	470 kg	850×650×1150 mm
UN-75KVA	75 kVA	380V	Custom	50/60	≥85%	≤65 K	≤8%	Class B (130°C)	635 kg	950×700×1225 mm
UN-100KVA	100 kVA	380V	Custom	50/60	≥85%	≤65 K	≤8%	Class B (130°C)	800 kg	1050×750×1300 mm
UN-150KVA	150 kVA	380V	Custom	50/60	≥90%	≤65 K	≤8%	Class B (130°C)	1060 kg	1125×825×1375 mm
UN-200KVA	200 kVA	380V	Custom	50/60	≥90%	≤65 K	≤8%	Class B (130°C)	1300 kg	1200×900×1450 mm

† Typical values, subject to confirmation. Final dimensions and weights are per factory GA drawings and routine test reports.

Standards & Certification

ISO 9001 Certified — Quality Management System

CE marking — available on selected models

Design and testing per IEC 60076, IEC 60076-11 (dry-type), IEC 61330 (substations), GB 1094 and related international standards.

Note: Certification details and test reports are provided upon request for the specific model and destination market.

Inquiry & Contact

Website	https://qdtb-transformer.com
Email	Alice@qdtb-transformer.com
WhatsApp	+86 13698683193
Phone	+86 13698683193
Address	No. 50, Jifa Longshan Road, Environmental Protection Industrial Park, Jimo District, Qingdao, Shandong, China

QDTB® guarantees a response within 24 hours on business days. Send your model, capacity, voltage and quantity for a detailed quotation.