



US ELECTRIC · GUADALUPE (MONTERREY), MEXICO

Dry-type transformer

Ventilated dry-type transformer (AA) for indoor service where an oil-free unit is required. The range covers general-purpose, isolation, K-factor, multi-ratio, autotransformer and control units.



US Electric · ventilated dry-type unit · plant catalog

US ELECTRIC

GUADALUPE (MONTERREY), N.L.

CAPACITY	15 - 1,000 kVA
VOLTAGE CLASS	15 kV
COOLING	AA
STANDARD	NMX-J-351-1
WARRANTY	3 years · on quotation

RANGE AS OFFERED

CAPACITY	15 - 1,000 kVA
VOLTAGE CLASS	15 kV
COOLING	Dry type, AA
VARIANTS	General purpose · isolation · K-factor · multi-ratio · autotransformer · control
ENCLOSURE	Ventilated; NEMA 4 cabinet per the plant catalog
WINDINGS	Aluminum or copper
PRODUCT STANDARD	NMX-J-351-1
TEST STANDARD	NMX-J-169-ANCE-2015

APPLICATIONS

- ◇ Indoor commercial installations
- ◇ Indoor industrial installations
- ◇ Loads with high harmonic content — K-factor units

ISSUED WITH THE QUOTATION

- ◇ Impedance, no-load and load losses for the design
- ◇ Outline drawing, dimensions and weight
- ◇ Nameplate and connection diagram
- ◇ Routine test report per serial number

01 SET PER ORDER

US configurations — ratios, taps, bushings, IEEE/ANSI accessories — are set on the drawings for each order and reviewed by Silver River's US-licensed engineer before manufacture.

02 TESTED BEFORE SHIPMENT

Electrical test laboratory to NMX-J-169-ANCE-2015. Every unit is tested before it leaves the plant: turns ratio, winding resistance, insulation resistance, no-load losses and excitation current, load losses and impedance, applied and induced voltage, power factor.

03 HOW TO ORDER

Send the specification to info@silverriver.company. The quotation comes from the plant; you contract the manufacturer directly, with Silver River as the US point of accountability.

Manufactured by US-Electric Transformadores, S.A. de C.V., Guadalupe (Monterrey), Nuevo León, Mexico. Ranges and voltage classes per US Electric, September 2026; photographs from the plant catalog. The manufacturer's warranty is the one stated on the quotation — three years on current export quotations. UL listing status is confirmed per design on the quotation. This sheet is not an offer; the quotation governs.