



US ELECTRIC · GUADALUPE (MONTERREY), MEXICO

Pad-mounted transformer

Liquid-filled pad-mounted transformer for underground distribution systems, single- and three-phase, loop or radial feed.



US Electric · 5,000 kVA pad-mounted unit · plant catalog

US ELECTRIC

GUADALUPE (MONTERREY), N.L.

CAPACITY	30 - 5,000 kVA
VOLTAGE CLASS	15 / 25 / 34.5 kV
PHASES	1-phase · 3-phase
STANDARD	NMX-J-285
WARRANTY	3 years · on quotation

RANGE AS OFFERED

CAPACITY	30 - 5,000 kVA
PHASES	Single- and three-phase
PRIMARY VOLTAGE CLASS	15 / 25 / 34.5 kV
FEED	Loop or radial
COOLING	Self-cooled, liquid-filled
INSULATING LIQUID	Mineral or biodegradable oil
WINDINGS	Aluminum or copper
PRODUCT STANDARD	NMX-J-285
TEST STANDARD	NMX-J-169-ANCE-2015

APPLICATIONS

- ◇ Underground distribution systems
- ◇ Industrial services
- ◇ Commercial services
- ◇ Residential developments
- ◇ Infrastructure projects

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.