

Specification Sheet

600V Class Energy Efficient Commercial General Purpose Distribution Transformers

HPS Express™

Winding Material Aluminum

Rating Ratings from 15 to 200 kVA single phase and 15 to 300kVA three phase

Voltage Primary voltage: 600, 480 Volt

Frequency 60 Hertz

Core High grade non-aging, fully processed silicon steel laminations or better

Coil Aluminum windings, with terminations brazed, welded or bolted.

Termination Front accessible separate grounding, separate high and low voltage terminations with either lugs or

pads.

Enclosure Type 1 in ANSI 61 Grey painted finish. (Type 2 when optional sprinkler hood kits are installed)

Mounting Floor mounting for all units and wall mounting for units under 600 Lbs.

Warranty 1 year

Approvals and Standards







CSA Certified, UL Listed

Features and Benefits

Meets efficiency levels in accordance with U.S. DOE 10 CFR Part 431(TP1) and Canadian CSA C802.2 as referenced SOR/94-651 at 35% of rated load.

Efficiencies are calculated under a linear load profile.

Ideally suited for commercial applications and provide an efficient and economical solutions.

Lugs up to 300kVA

Options

Sprinkler hood kit (floor mount only)
Wall mount brackets up to 75 kVA