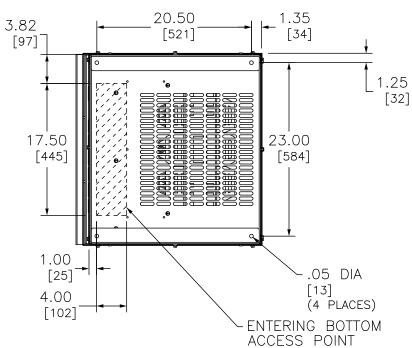


SEISMIC QUANTIFICATION

TO BE COMPLIANT WITH THE SEISMIC REQUIREMENTS OF ASCE/SEI 7, THIS UNIT IS SELF CERTIFIED TO ICS ES AC156, BY SHAKE TABLE QUALIFICATION TESTING. THE ENCLOSURE ABOVE IS 18M.



TRANSFORMER SPECIFICATION

30kVA 3 PHASE 60 HERTZ

PRIMARY VOLTAGE: 208/240 DELTA

UNIT SHIPPED CONNECTED TO 240V

SECONDARY VOLTAGE: 208Y/120

150°C RISE ABOVE 40°C AMBIENT

220°C INSULATION SYSTEM ALUMINUM WINDING

APPROXIMATE WEIGHT: 363 LBS

GUARANTEED SOUND LEVEL: 39 dB

TYPE 2 ENCLOSURE PAINTED ANSI 49 GREY

MINIMUM EFFICIENCY 98.23% @ 35% LOADING 75°C

COMPLYING DOE 2016-10 CFR 431

(78 FR 23335-APRIL 18, 2013)

cULus LISTED TO UL 1561 AND C22.2No47, FILE NUMBER E6868
ALL UNITS 100% TESTED PRIOR TO SHIPPING TO NEMA ST-20 (2014)
MANUFACTURED IN ISO 9001 FACILITIES.
GREEN PREMIUM (RoHS/REACH COMPLAINT, PRODUCT ENVIRONMENTAL PROFILE).
REGISTERED TO DOE VIA 10 CFR 429 & NRCAN
MINIMUM CLEARANCE 1/2 INCH PER ALCOVE TESTING UL 1561. SIDES AND REAR
FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS. MINIMUM
CLEARANCE OF 6.00/[152].

CONDUIT ENTRY AREA ARE SHOWN SHADED ABOVE, LOCATIONS ARE FRONT SIDES AND

LOW VOLTAGE DISTRIBUTION TRANSFORMER,
DOE 2016
DRY TYPE TRANSFORMERS, CATALOG NUMBER EXN30T3156H
3PH, 208/240 DELTA,
SECONDARY 208Y/120 ALUMINUM

SQUARE D

by Schneider Electric

DUAL DIMENSIONS: INCHES

PWG# EXN30T3156H PG 1

FRONT BOTTOM.