



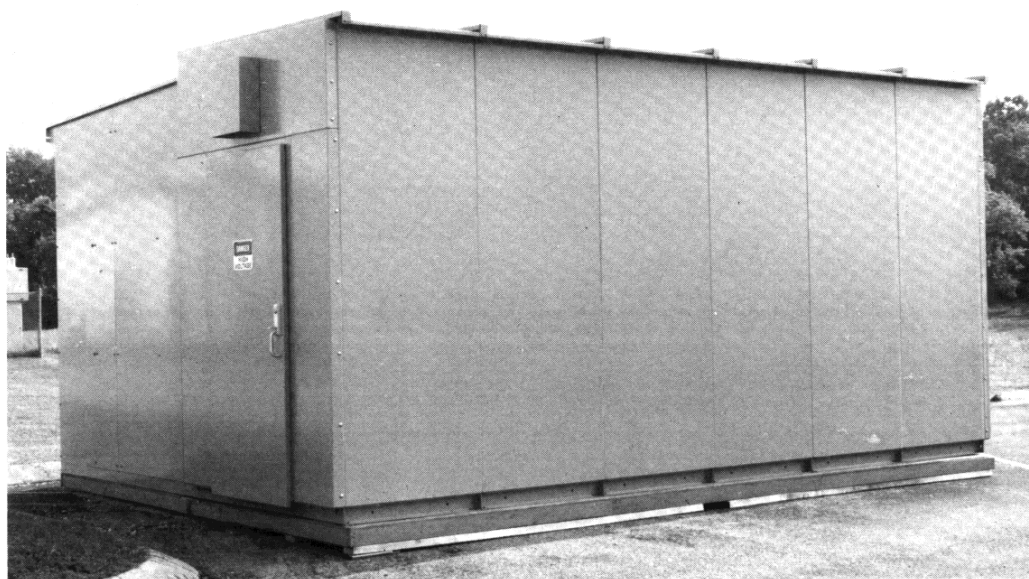
## ***New From Smyrna—Available For Shipment***

### **Outdoor Walk-In Aisle Enclosures For 5–15 kV Series 3 Metal-Clad Switchgear**

Square D Company is pleased to announce the availability of the new outdoor walk-in aisle enclosure for 5–15 kV Series 3 metal-clad switchgear. The new walk-in enclosure is available in single aisle and common aisle construction.

This product is an addition to Square D's existing metal-clad outdoor enclosure product offering, which now includes:

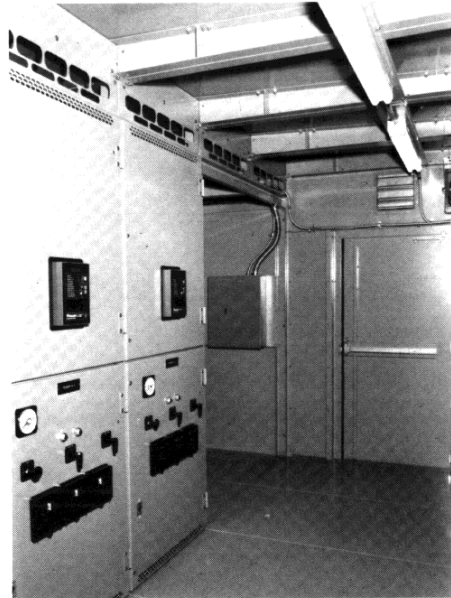
- Non walk-in weatherproof enclosure.
- Power Zone Center® (PZC) for all customized construction requirements, including special environmental needs as well as multi-product power equipment packages. PZC is also used for Series 2 metal-clad switchgear projects when walk-in aisle enclosures are required. See Bulletin SY-1R for PZC details, or contact Smyrna PZC headquarters.
- The new walk-in weatherproof single aisle and common aisle enclosures.



*Outdoor Walk-In Single Aisle Enclosure*



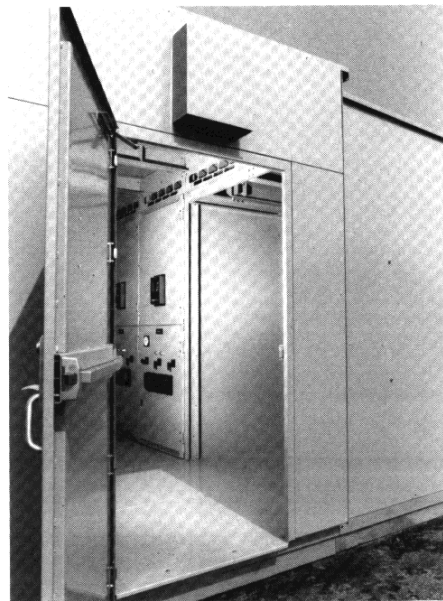
*Inside Front Aisle*



*Front Aisle With Optional Work Area*



*Optional Work Area Extension With  
Breaker Lift Truck Storage*



*Right Side, Door Open*

## Smyrna Series 3 Metal-Clad Switchgear Walk-In Enclosure

The Series 3 outdoor walk-in design provides indoor metal-clad switchgear with a weatherproof exterior sheet metal enclosure which has an aisle and a steel base for concrete pad mounting. The following ratings are currently included:

- 5 kV: 250 MVA, 1200A, and 2000A
- 15 kV: 500MVA and 750 MVA, 1200A and 2000A

Contact Smyrna Product Marketing for other ratings. 3000A circuit breakers will require the PZC enclosure.

### Standard Series 3 Enclosure Features/Description

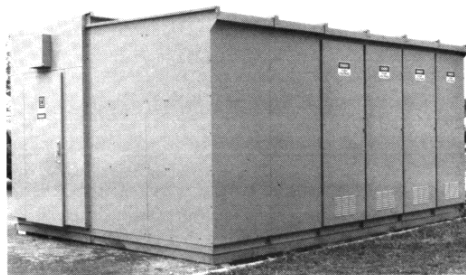
- Meets or exceeds all applicable ANSI, NEMA, and IEEE design standards.
- End walls are removable for ease of future expansion.
- Aisle doors have panic hardware to assure exit even if locked from outside.
- Completely factory-assembled and tested.
- Split for shipment in two-bay equipment sections and two-bay aisle sections for minimum field assembly time.
- Top lifting lugs provided with each shipping section.
- Undercoating of all bottom surfaces.
- Fluorescent lighting in aisle—switch and receptacle at each end of aisle.
- Strip heaters in each section (400W per vertical section, applied at half voltage for long life) are continuously energized to combat internal condensation during ambient temperature fluctuations.
- Ventilation fan with thermostat.
- High quality electrostatic powder coating paint finish—TGIC polyester powder coating provides 1000 hours minimum salt spray test endurance rating. Standard color is ANSI #61 gray. See product news 6040PN9101 for details.
- Dimensions—see back page for overall dimensions; nominal 75" wide aisle interior for ease of withdrawal and exchange of drawout circuit breakers.
- Lift truck required for use with two-high feeder breaker sections (used only for top breaker cell).

### Available Optional Series 3 Enclosure Features

Items not listed generally require a PZC.

- Aisle heater(s), mounted under ceiling—3 kw or 5 kw.
- Wall-mounted lighting panels.
- Emergency interior lights.
- Exterior lights above aisle doors.
- Maintenance/work area extension at either end of enclosure (opposite end from potential future expansion).

Contact Smyrna Switchgear Product Marketing Headquarters for availability of other features. See the back page of this product news for address and telephone number.

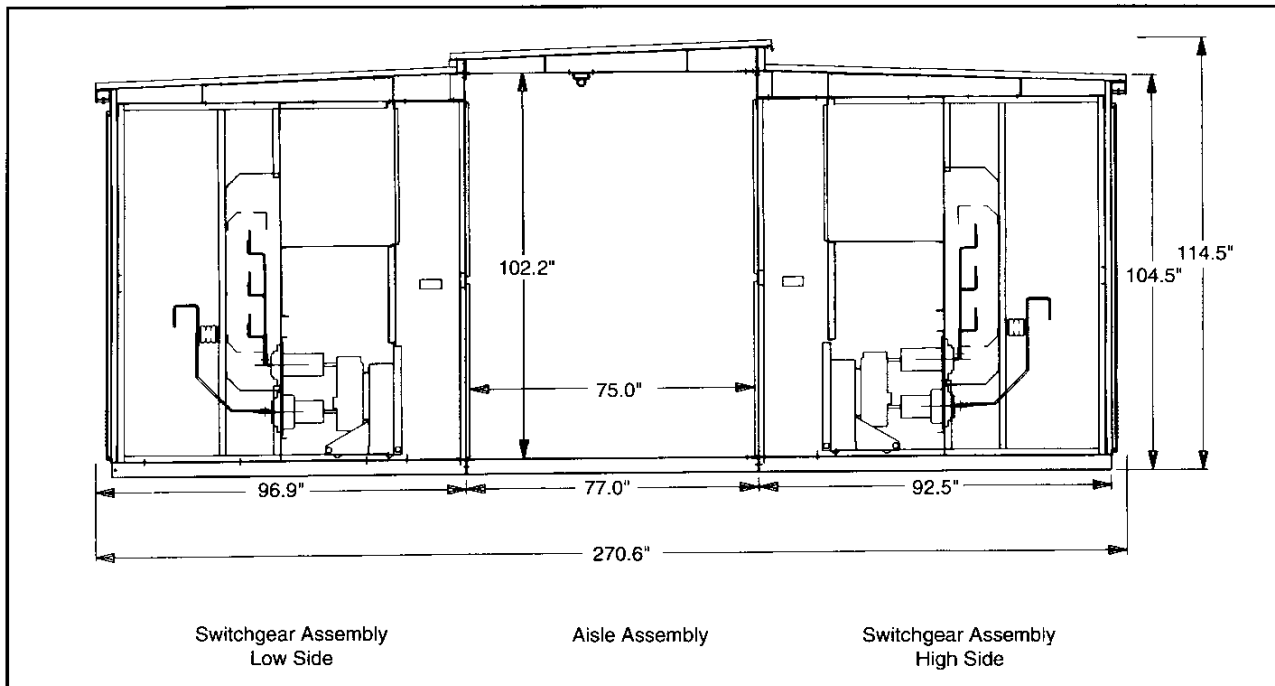


*Rear View*

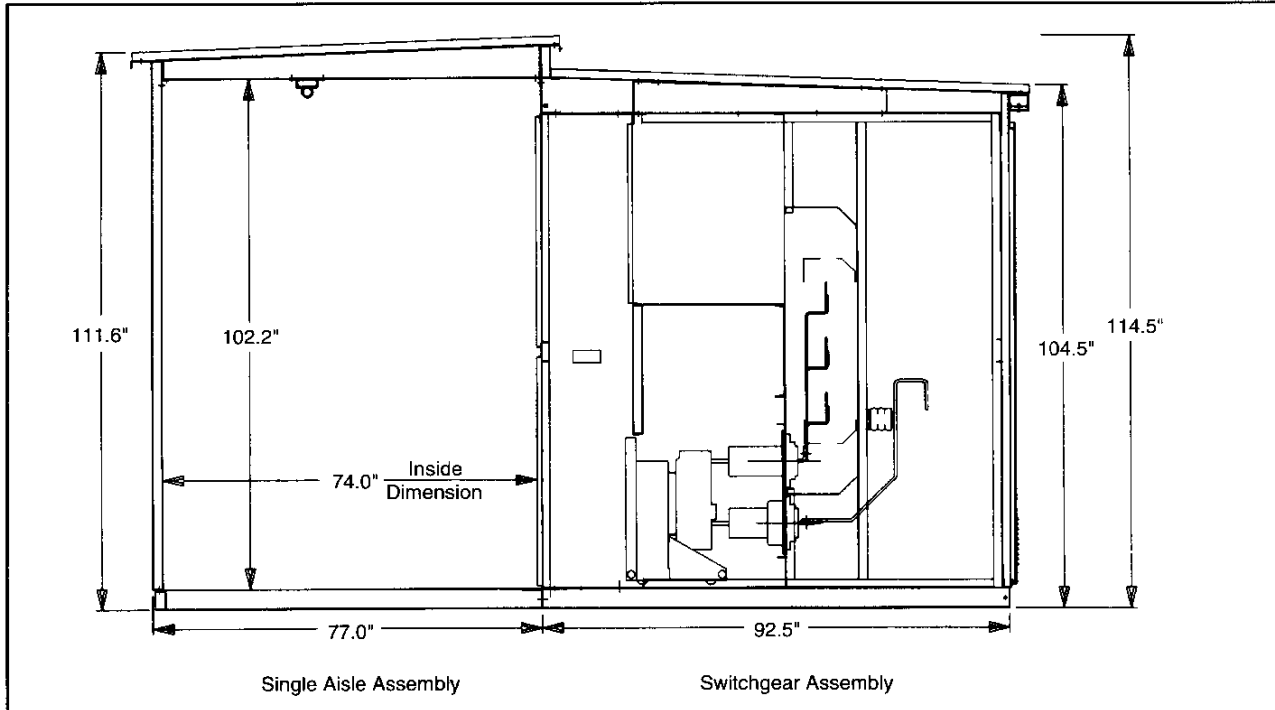


*Side View*

## Series 3 Metal-Clad Walk-in Enclosure Dimensions



*Common Aisle Enclosure With Double Row Switchgear*



*Single Aisle Enclosure*

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