Saginaw Control & Engineering
95 Midland Road Saginaw, MI 48638-5770
Phone: 989/799-6871 Fax: 989/799-4524
sce@saginawcontrol.com

# SCE-65VR3616



## Product Specifications:

**Part Number:** SCE-65VR3616
**Description:** Enclosure, Vented Type 3R
**Height:** 65.00"
**Width:** 36.00"
**Depth:** 16.00"
**Catalog Page:** 112
**Est. Ship Weight:** 244 lbs
**System CFM:** 680
**Volt:** 120 VAC

## Construction

- 0.075 In. Galvannealed steel.
- Black Quarter turn latches and Padlock Wing knob.
- Provisions for subpanel.
- Doors open 180 degrees.
- Concealed hinges.
- Vented top hood with bug screen.
- Top mounted fans.
- Vented rain hood with Filter kits in door.
- Din Rail mounting provisions inside top for installation of thermostat and terminals.
- Oil resistant gasket.
- Ground studs on door and body.
- Mounting Holes for optional Mounting Straps.
- 3/8-16 Grounding Kit.
- Subpanel mounting hardware.
- Collar studs 3/8-16 provided for mounting optional panels.

## Application

Designed to house electrical controls, drives, instruments and components used in an outdoor environment to provide a degree of protection for the equipment inside the enclosure against ingress of solid foreign objects (falling dirt); and provide a degree of protection with respect to the harmful effects on the equipment due to the ingress of water (rain, sleet, snow).

For Details about the Design, Performance Expectations, Applications and Design Suggestions - See Design Considerations
www.saginawcontrol.com/instman/considerations.pdf

## Options

Optional mounting straps available.

## Finish

White powder coating inside and out. Optional sub-panels are powder coated white.

## Industry Standards - (IS7)

- NEMA: Type 3R
- UL: Listed Type 3R

## Accessories Included

SCE-CF10 Fan, Cooling (10in.) Fan

## Optional Accessories

SCE-60P36 Subpanel, Bent
SCE-TEMNO Thermostat (Normally Open)
SCE-VRMS36 Mtg. Straps, Vented 3R Optional mounting strap
SCE-TEMD Thermostat (Dual)
SCE-LLB7 Lifting Lug, Bolt On
SCE-60P36GALV Subpanel, Bent Galvanized
SCE-FLT88 Assembly, Filter Replacement Filter
SCE-RD65VR36 Door, Replacement
SCE-TEMNC Thermostat (Normally Closed)
SCE-HYGRO Hygrostat

## Similar Part Numbers

SCE-53VR3616 Enclosure, Vented Type 3R
SCE-53VR3620 Enclosure, Vented Type 3R
SCE-65VR3620 Enclosure, Vented Type 3R

## Installation Information

- Cooling Fan
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16
- Cooling Fan
- Service Parts for Vented 3R Enclosures

- CSA: Type 3R
- IEC: IEC 60529
- IP: IP 32