

# SiteFlex<sup>®</sup> SFX00-1609

Power and Equipment Enclosure Solutions



The SiteFlex SFX00 is a rugged, small format outdoor cabinet designed for applications with demanding space and cost requirements. The plywood telco board enables a high degree of equipment mounting flexibility. Thermal options include heater, fan with filters, and passive. The standard cabinet is ready for wall mounting and for pole mounting with a separate kit.

## Applications

Provides a secure, thermally-controlled environment for any electronic equipment supporting a wide-range of Cable/MSO, Energy/Utility, Land Mobile Radio, Transportation, U.S. Government/Military, and Wireless and Wireline Telecommunication applications, including small form factor power and batteries; field instrumentation data transport; CCTV & security monitoring; battery & battery charger; & networking equipment.

## Product Features:

- Front door, pad lockable
- DC power system options
- AC outlet
- 100 cfm fan & 50 W heater with integrated thermostat
- Electrostatic air filter
- Plywood Telco board
- Pole or Wall mount



## The Purcell Advantage

Purcell Systems designs and manufactures thermally-managed outdoor enclosures that meet the exact needs of the enclosed equipment for network operators and utilities. Our enclosures provide comparable solutions to prefabricated buildings, containers and shelters at a fraction of the cost. Both standard and custom enclosures are delivered with the following capabilities:

**Choice of Options:** Pre-engineered and interchangeable modules provide optimal configurations with minimal cost and lead time.

**Thermal Management:** The industry's widest selection of heating and cooling systems ensures the most efficient thermal management solution with the lowest energy consumption.

**Lowest Total Cost of Ownership:** Engineering analysis and modeling ensures your enclosure configuration minimizes installation, maintenance, repair, capital, and operational expenses.

**Equipment Integration and Staging:** Electronic equipment can be staged and installed in our enclosures prior to final deployment and installation.

**Fanatical Service<sup>®</sup>:** A national service organization with 24/7/365 access means procurement, installation, support, and warranty requests are addressed immediately.

Dimensions and Expansion Options		Thermal Management Systems	
Exterior Dimensions	Rack Units	Direct Air Cooler	Heater
16"W x 9"D x 19"H 406mm x 229mm x 483mm	Plywood Telco Board	100 CFM Fan	50W

Specifications		
EXTERIOR	Cable Entry	OTHER
<b>Construction</b>	<ul style="list-style-type: none"> <li>Ingress/Egress: Knockouts on bottom</li> </ul>	<b>Agency Compliance</b>
<ul style="list-style-type: none"> <li>Frame: 0.080" Corrosion Resistant Aluminum; single wall construction</li> <li>Insulation: Internal 3/8" foil-backed insulation</li> <li>Finish: Ultra-light gray polyester powder coat</li> <li>Weight (Base Configuration): 23 lbs</li> </ul>	<b>Mounting Options</b>	<ul style="list-style-type: none"> <li>UL Listed – UL508A</li> <li>NEMA 3R</li> </ul>
	<ul style="list-style-type: none"> <li>Pole Mount</li> <li>Wall Mount</li> </ul>	<b>Environmental</b>
	<b>INTERIOR</b>	<ul style="list-style-type: none"> <li>IP Protection: Designed to IP 54</li> </ul>
	<b>Equipment Mounting</b>	<b>Warranty</b>
	<ul style="list-style-type: none"> <li>Plywood Telco Board: 16"H x 14"W x 0.5"D</li> </ul>	<ul style="list-style-type: none"> <li>5 Years on Enclosure only</li> </ul>
<b>Door/Side/Top Panels</b>	<b>Other Options</b>	
<ul style="list-style-type: none"> <li>Doors: Front door</li> <li>Door Handles: Pad-lockable</li> <li>Door Hinges: Piano hinge</li> </ul>	<ul style="list-style-type: none"> <li>Convenience Outlets: 15 or 20A, GFCI or standard</li> </ul>	



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