INTEGRATED CONCRETE ENCLOSURES

vfpinc.com

Your Safeguard For Critical Components

From the Arabian Desert to the Arctic, VFP concrete structures are the answer to equipment protection for difficult locations and harsh environments. The flexibility of design and the inherent security of concrete protect critical systems wherever they are installed. Cellular telephone, police, fire and EMS radio systems, and Utility control houses are but some of the many applications VFP concrete structures are serving.

FEATURES & BENEFITS

» CONSTRUCTION

VFP concrete shelters are constructed of reinforced panels welded together for maximum structural strength. Joints are triple-sealed with proprietary interlocking double keyway and step joint designs for superior weather protection. This construction is inherently bullet resistant to UL-752 level 4 (30-06 at 15 feet), has a 2-hour fire rating, and provides a high level of vandal protection. Level 8 ballistics rating is also available.

» PERFORMANCE

VFP concrete integrated structures exceed all domestic building codes, including South Florida. With installed accessories specific to the location, such as doors and louvers certified for South Florida hurricane building codes or ice shields to guard against falling tower ice, concrete shelters withstand the most severe weather conditions on the planet. Monsoon, blizzard, earthquake, or hurricane, VFP shelters see it all and keep critical systems protected.

» CONFIGURATION

Standard, single module shelters are available in widths to 16 feet with ceiling heights up to 11 feet. Custom modular shelters are available in many configurations with standard widths of 40 feet and lengths of 100 feet or more.

» EXTERIOR FINISHES

VFP offers a wide range of exterior options to suit specific site requirements. Brick, block, and horizontal siding are among the many exterior finishes available. Optional roof designs include decorative metal, mansards, and pitched gables. Where zoning or other considerations are required, we can match the shelter to almost any existing neighborhood.

» INTERIOR FINISHES

The shelter interior finish includes commercial, light-colored, vinyl tile floor. Proprietary wall and ceiling panels have a white laminate finish and are a secure mounting surface for installed equipment. Walls, floor, and ceiling panels include high-performance insulation standards to meet rating requirements. Additional flooring, ceiling, and wall options are available and can be addressed during design.

» CUSTOMIZATION

The structure itself is just a part of the picture. VFP can design and install the power distribution components, generators, Uninterruptible Power Systems, DC power systems, and more, all to customer specifications. VFP can even supply and install communications equipment and relay panels. The expertise of VFP engineers can help configure a customized structure to meet any unique specification.

CONTACT US TODAY.
LET'S DISCUSS A SOLUTION TO FIT YOUR NEEDS.

SCAN TO LEARN MORE

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