ROOF & WALL PENETRATION SOLUTIONS.

FOR SAFE ROOMS AND STORM SHELTERS IN HURRICANE AND TORNADO-PRONE AREAS IN THE UNITED STATES

PRODUCT

PROTECTIVE DEVICES

CYCLONE Wall Shroud (CWVSO)





VENTING

CYCLONE Vent through Roof (CVTR)





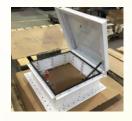
ROOF DRAIN

CYCLONE Roof Drain (CRD)



ROOF HATCH/ESCAPE HATCH

CYCLONE Roof/Escape Hatch (CRH)



MODELS

CWVSO (Shroud Only) Models:

CWVS0101110 -10"x11"X-10"D CWVS0242416 -24"x24"X16"D CWVS0484816 - 48"x48"X16"D CWVS0-DUCTWORK - specify size

above or custom ductwork connection on flat panel on wall and protected by shroud. Duct size 8"X8" up to 40"X14"

CVTR Models:

2002 2"

2003 3"

2004 4"

2006 6"

CRD Models:

CRD-4 4"

CRD-6 6"

CRD-10 10"

CRH Models: CRH4032

SPECIFICATIONS

- Shroud to cover RPH standard Wall VAULT® (WV Series) for Safe Room/Storm Shelter applications
- Tested to meet ICC-500 2014/FEMA P-361missile impact rating 250+mph
- Designed to protect all parapet roof penetrations or exterior wall penetrations of a Safe Room/ Storm Shelter
- · For vertical surface wall mounting
- · Rust-resistant steel coating
- Available as Shroud only in: 10"x 11"x 10"D, 24"x 24"x 16"D; or 48"x 48"x 16"D
- · Customs as required
- Roof Vents to meet ICC-500 2014/FEMA
 P-361missile impact rating 250+mph for Safe Room/Storm Shelter applications
- VTR shall be RPH CYCLONE VAULT® series CVTR2000
- · Rust-resistant steel coating
- Piping to extend through roof, secured to underside by roof deck with SILX14[™] gasket and flange
- Connection with no-nub coupling inside by cotractor, availabe 2"-6"
- Primarily for poured-in-place (suffix "PP") applications; Precast (suffix "PC") models also available
- Meets ANSI standards for size and GPM discharge
- For Safe Room/Storm Shelter applications;
 3rd-party tested to meet ICC-500 2014 impactresistant to 250+mph and 40-year protection from rust
- Dome shaped to dampen shock to roof drain sump
- Steel or polymer body & dome
- Size 40" x 32"
- 3/16" carbon steel, factory coating SRI 88.2 white
- Curb 8" high
- Gas spring lifting mechanism
- Meets ICC-500-2014 and FEMA 361 250+ wind speed criteria
- Test methods ASTM E330-14 uniform static A/P differential and missile impact test

