

Product Line Overview

The zone valve box security door is compatible with the Powerex ZVB series and must be installed in strict accordance with NFPA 99 standards and/or any other local codes before use.

The stainless steel door frame assembly shall be constructed of 14 gauge stainless steel and mounted to the rough in box with countersink #8-32 screws provided. The door is to be spot welded to the frame with a stainless steel hinge. Each security door is provided with a padlock compatible latch. The facility the security door is installed in shall provide an appropriate padlock.

Features and Benefits

- Designed and manufactured in the USA
- 5 year warranty on parts, 2 year warranty on labor
- 14 Gauge brushed stainless steel
- Designed in compliance with NFPA 99

Ordering Information

ZVBN-SEC

N = NUMBER OF VALVES (1 through 7)

Notes: 1 is for the single large valve (2.5" and 3") zone valve box (See page 3)

2 is used for both the 1 and 2 small valve (0.5" to 2") zone valve boxes (See page 2)

Ex. ZVB3-SEC = Security Cover compatible with 3 valve Zone Valve Box

1/2" to 2" Zone Valve Box Dimensions

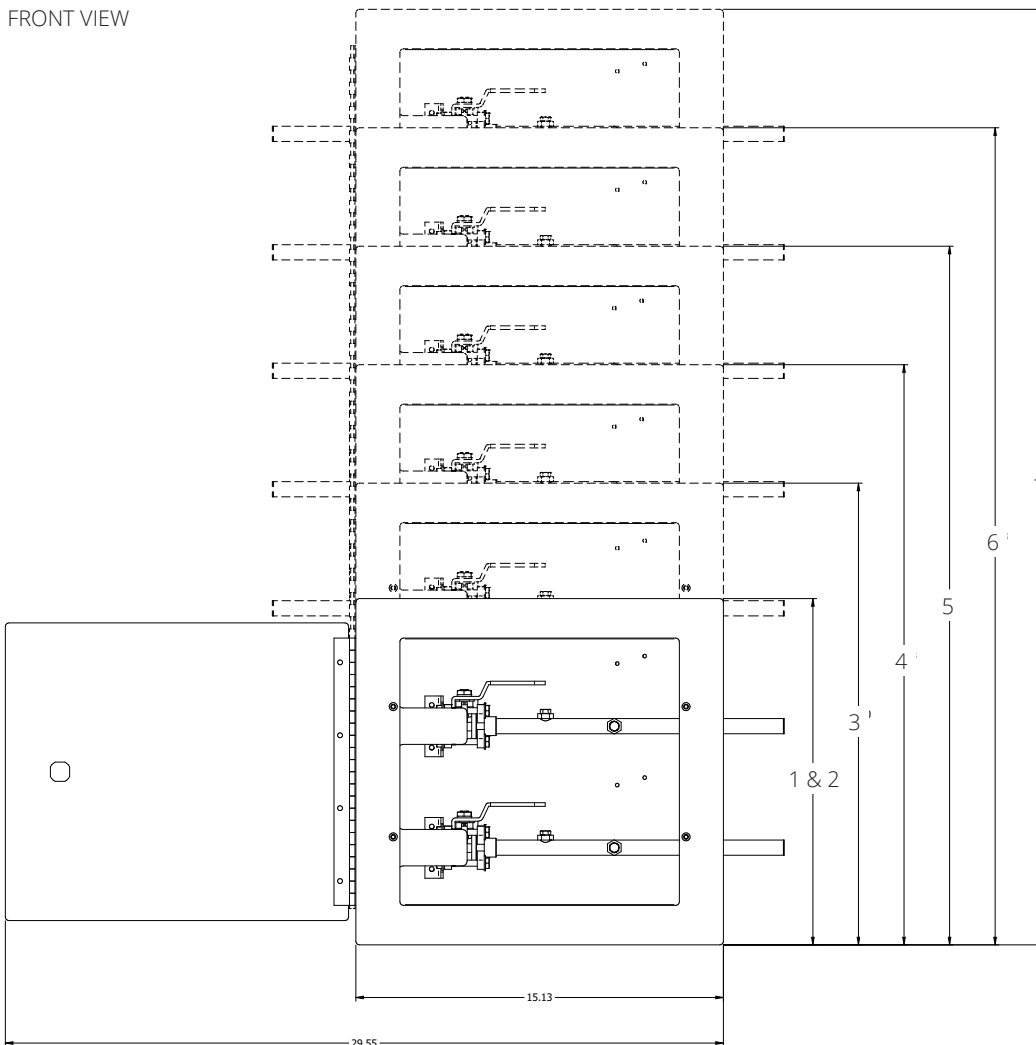
Valve Count	Rough In Width (in)	Rough In Height (in)	ZVB Security Door Width (in)	ZVB Security Door Height (in)	Top Valve Height from Bottom (in)
1	13.12	11.25	15.13	14.25	2.5
2	13.12	11.25	15.13	14.25	7.5
3	13.12	16.00	15.13	19.00	12.36
4	13.12	20.88	15.13	23.88	17.26
5	13.12	25.75	15.13	28.75	22.13
6	13.12	30.62	15.13	33.63	27.01
7	13.12	35.50	15.13	38.50	31.88

Copper Tube Extension Length: 4.10 ± .10 IN

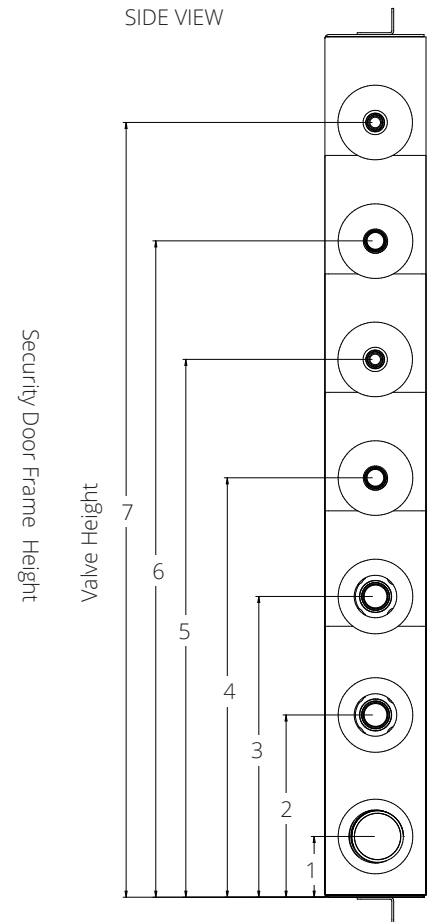
Box Configurations

Reference chart above for dimensions

FRONT VIEW



SIDE VIEW



2-1/2" & 3" Zone Valve Box Dimensions

Valve Count	Rough In Width (in)	Rough In Height (in)	ZVB Security Door Width (in)	ZVB Security Door Height (in)	Top Valve Height from Bottom (in)
1	15.58	11.00	17.58	14.00	4.0

Copper Tube Extension Length: 8.25 ± .10 IN

