HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 1 Mild Steel Wallmount Enclosure *1420 Series*

Hinge Door with Quarter Turn and w/ Mounting Flange



Inner Panel Included

Application

- Designed for indoor use to house controls, instruments and components which do not require oil-tight or dust-tight protection.

Standards

- UL 508 Type 1
- CSA Type 1
- Complies with
  - NEMA Type 1
  - IEC 60529, IP20

Construction

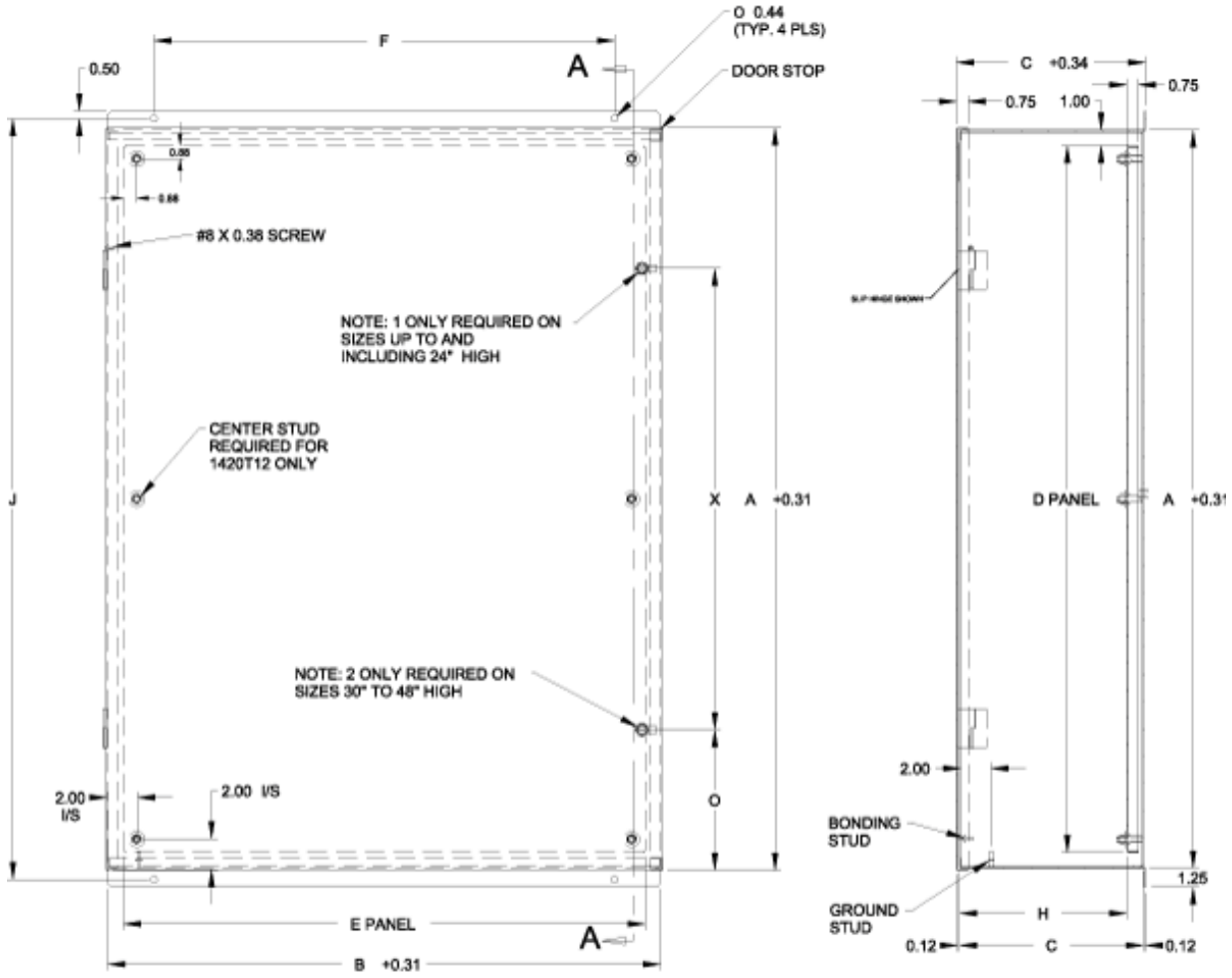
- Enclosure is formed and spot welded from 12 or 14 gauge steel.
- Removable 12 gauge inner panel is mounted to the rear of the enclosure o collar studs.
- Removable door is attached with slip hinges.
- To remove door, a tool is required to remove the #8 screw which captivates hinge.
- Door is fastened with a slotted 1/4 turn latch; doors 30” and higher are provided with two latches.
- A bonding stud is provided on the door and a grounding stud is provided in the box.
- Piano hinge on 12 gauge units.

Finish

- Enclosure and door are finished in ANSI 61 gray powder coating.
- Inner panel is finished in white powder coating.

Accessories

- Inner Panels
- Ventilation
- Padlock Adaptor
- Type 1 Lock Kit
- Window Kits



When A=	X=
30	18.00
36	22.00
42	26.00
48	30.00

	Overall Dimensions			Mounting Centers		Panel Size				Ship Wt.
Part No.	**A**	**B**	**C**	**J**	**F**	**D**	**E**	**H**	**O**	**lbs**
1420B7	16.00	12.00	7.00	17.50	9.50	14.00	10.00	5.88	-	26
1420C7	20.00	16.00	7.00	21.50	10.00	18.00	14.00	5.88	-	39
1420D7	20.00	20.00	7.00	21.50	14.00	18.00	18.00	5.88	-	48
1420E7	24.00	20.00	7.00	25.50	14.00	22.00	18.00	5.88	-	53
1420F7	30.00	20.00	7.00	31.50	14.00	28.00	18.00	5.88	6.16	67
1420G7	30.00	24.00	7.00	31.50	18.00	28.00	22.00	5.88	6.16	79
1420H7	36.00	24.00	7.00	37.50	18.00	34.00	22.00	5.88	7.16	90
1420E9	24.00	20.00	9.00	25.50	14.00	22.00	18.00	7.88	-	60
1420EM9	24.00	24.00	9.00	25.50	18.00	22.00	22.00	7.88	-	71
1420G9	30.00	24.00	9.00	31.50	18.00	28.00	22.00	7.88	6.16	84
1420H9	36.00	24.00	9.00	37.50	18.00	34.00	22.00	7.88	7.16	98
1420P9[1]	36.00	30.00	9.00	37.50	24.00	34.00	28.00	7.88	7.16	118
1420Q9	42.00	24.00	9.00	43.50	18.00	40.00	22.00	7.88	8.16	111
1420G12	30.00	24.00	12.00	31.50	18.00	28.00	22.00	10.88	6.16	92
1420P12[1]	36.00	30.00	12.00	37.50	24.00	34.00	28.00	10.88	7.16	128
1420R12[1]	42.00	30.00	12.00	43.50	24.00	40.00	28.00	10.88	8.16	142
1420S12[1]	42.00	36.00	12.00	43.50	30.00	40.00	34.00	10.88	8.16	156
1420T12[1]	48.00	36.00	12.00	49.50	30.00	46.00	34.00	10.88	9.16	214
1420G16	30.00	24.00	16.00	31.50	18.00	28.00	22.00	14.88	6.16	105
1420P16[1]	36.00	30.00	16.00	37.50	24.00	34.00	28.00	14.88	7.16	144

[1] 12 gauge construction

Data subject to change without notice

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