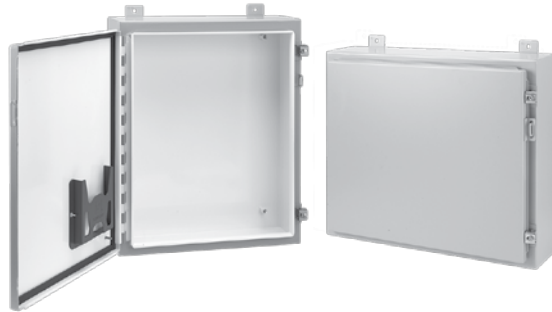


## CONTINUOUS HINGE WITH CLAMPS, TYPE 12



### INDUSTRY STANDARDS

UL 508A Listed; Type 12, 13; File No. E61997  
cUL Listed per CSA C22.2 No. 94; Type 12, 13; File No. E61997

NEMA/EEMAC Type 12 and 13  
CSA, File No. 42186: Type 12  
IEC 60529, IP65

### APPLICATION

For applications requiring a bright white interior to increase control visibility, this enclosure includes a padlocking hasp and staple for security and screw-down clamps for secure closure.

### SPECIFICATIONS

- Enclosure bodies are 14 or 16 gauge steel. Doors are 14 gauge steel.
- Seams continuously welded and ground smooth
- External wall-mounting brackets
- Formed external return flanges around all sides of enclosure opening
- Screw-down door clamps
- Removable heavy-gauge continuous hinge pin
- Hasp and staple for padlocking
- Data pocket is high-impact thermoplastic
- Collar studs provided for mounting optional panels
- Bonding provision on door

### FINISH

White inside with ANSI 61 gray finish outside.

### ACCESSORIES

*See also Accessories.*

Drip Shield Kit for Type 12 Enclosures

Electric Heater

Fast-Operating Clamp Assembly

Compact Cooling Fans

Steel and Stainless Steel Window Kits

*See also the Popular Cooling and Accessories tables following the Standard Product table.*

### MODIFICATION AND CUSTOMIZATION

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

### BULLETIN: A12

#### Standard Product

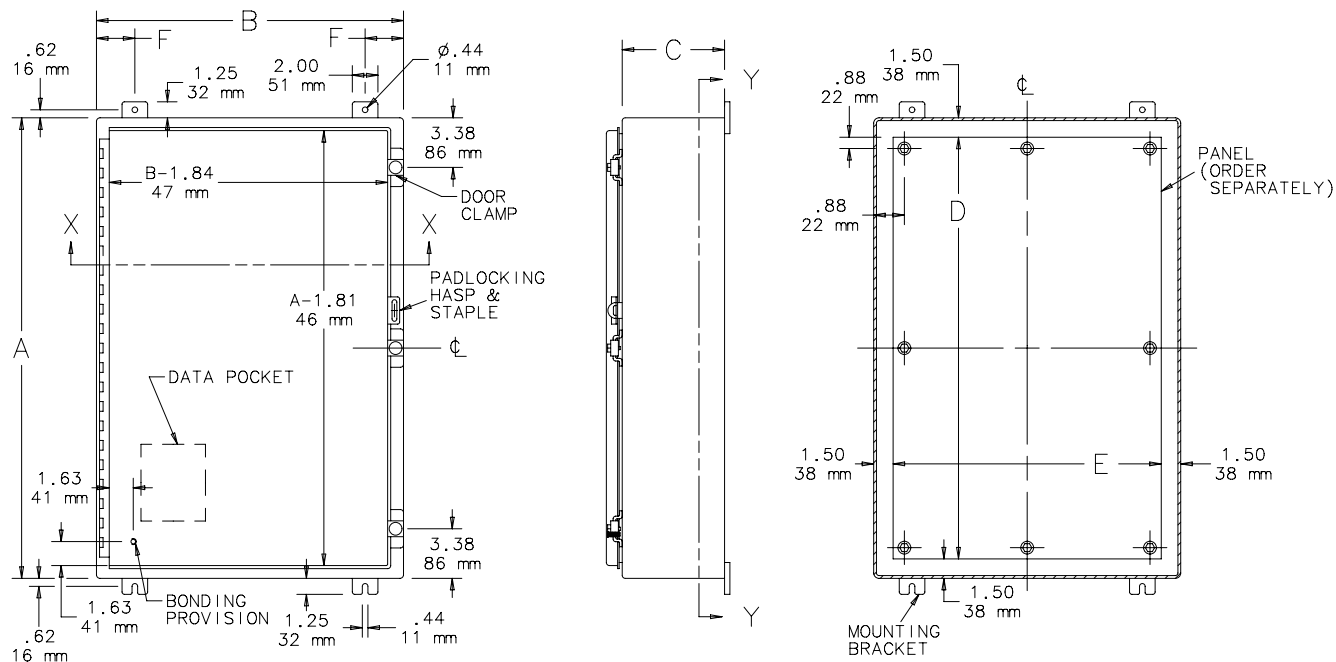
| Catalog Number | AxBxC in./mm                            | Body Gauge | Panel  | Conductive Panel | Panel Size D x E in./mm    | F in./mm   | Number of Clamps | Data Pocket |
|----------------|-----------------------------------------|------------|--------|------------------|----------------------------|------------|------------------|-------------|
| A122406LP      | 12.00 x 24.00 x 6.00<br>305 x 610 x 152 | 16         | A12P24 | A12P24G          | 9.00 x 21.00<br>229 x 533  | 3.00<br>76 | 2                | Small       |
| A161206LP      | 16.00 x 12.00 x 6.00<br>406 x 305 x 152 | 16         | A16P12 | A16P12G          | 13.00 x 9.00<br>330 x 229  | 1.25<br>32 | 2                | Small       |
| A161606LP      | 16.00 x 16.00 x 6.00<br>406 x 406 x 152 | 16         | A16P16 | A16P16G          | 13.00 x 13.00<br>330 x 330 | 3.00<br>76 | 2                | Small       |
| A162006LP      | 16.00 x 20.00 x 6.00<br>406 x 508 x 152 | 16         | A20P16 | A20P16G          | 17.00 x 13.00<br>432 x 330 | 3.00<br>76 | 2                | Small       |
| A201206LP      | 20.00 x 12.00 x 6.00<br>508 x 305 x 152 | 16         | A20P12 | A20P12G          | 17.00 x 9.00<br>432 x 229  | 1.25<br>32 | 2                | Small       |
| A201606LP      | 20.00 x 16.00 x 6.00<br>508 x 406 x 152 | 16         | A20P16 | A20P16G          | 17.00 x 13.00<br>432 x 330 | 3.00<br>76 | 2                | Small       |
| A202006LP      | 20.00 x 20.00 x 6.00<br>508 x 508 x 152 | 16         | A20P20 | A20P20G          | 17.00 x 17.00<br>432 x 432 | 3.00<br>76 | 2                | Small       |
| A202406LP      | 20.00 x 24.00 x 6.00<br>508 x 610 x 152 | 16         | A24P20 | A24P20G          | 21.00 x 17.00<br>533 x 432 | 3.00<br>76 | 2                | Small       |
| A241206LP      | 24.00 x 12.00 x 6.00<br>610 x 305 x 152 | 16         | A12P24 | A12P24G          | 9.00 x 21.00<br>229 x 533  | 1.25<br>32 | 2                | Small       |
| A241606LP      | 24.00 x 16.00 x 6.00<br>610 x 406 x 152 | 16         | A24P16 | A24P16G          | 21.00 x 13.00<br>533 x 330 | 3.00<br>76 | 2                | Small       |
| A242006LP      | 24.00 x 20.00 x 6.00<br>610 x 508 x 152 | 16         | A24P20 | A24P20G          | 21.00 x 17.00<br>533 x 432 | 3.00<br>76 | 2                | Small       |
| A242406LP      | 24.00 x 24.00 x 6.00<br>610 x 610 x 152 | 16         | A24P24 | A24P24G          | 21.00 x 21.00<br>533 x 533 | 3.00<br>76 | 2                | Small       |
| A301606LP      | 30.00 x 16.00 x 6.00<br>762 x 406 x 152 | 14         | A30P16 | A30P16G          | 27.00 x 13.00<br>686 x 330 | 3.00<br>76 | 2                | Small       |
| A302006LP      | 30.00 x 20.00 x 6.00<br>762 x 508 x 152 | 14         | A30P20 | A30P20G          | 27.00 x 17.00<br>686 x 432 | 3.00<br>76 | 2                | Small       |
| A302406LP      | 30.00 x 24.00 x 6.00<br>762 x 610 x 152 | 14         | A30P24 | A30P24G          | 27.00 x 21.00<br>686 x 533 | 3.00<br>76 | 2                | Large       |
| A362406LP      | 36.00 x 24.00 x 6.00<br>914 x 610 x 152 | 14         | A36P24 | A36P24G          | 33.00 x 21.00<br>838 x 533 | 3.00<br>76 | 2                | Large       |
| A363006LP      | 36.00 x 30.00 x 6.00<br>914 x 762 x 152 | 14         | A36P30 | A36P30G          | 33.00 x 27.00<br>838 x 686 | 3.00<br>76 | 2                | Large       |
| A122408LP      | 12.00 x 24.00 x 8.00<br>305 x 610 x 203 | 16         | A12P24 | A12P24G          | 9.00 x 21.00<br>229 x 533  | 3.00<br>76 | 2                | Small       |
| A161208LP      | 16.00 x 12.00 x 8.00<br>406 x 305 x 203 | 16         | A16P12 | A16P12G          | 13.00 x 9.00<br>330 x 229  | 1.25<br>32 | 2                | Small       |
| A161608LP      | 16.00 x 16.00 x 8.00<br>406 x 406 x 203 | 16         | A16P16 | A16P16G          | 13.00 x 13.00<br>330 x 330 | 3.00<br>76 | 2                | Small       |

| Catalog Number | AxBxC in./mm                              | Body Gauge | Panel   | Conductive Panel | Panel Size D x E in./mm     | F in./mm   | Number of Clamps | Data Pocket |
|----------------|-------------------------------------------|------------|---------|------------------|-----------------------------|------------|------------------|-------------|
| A162008LP      | 16.00 x 20.00 x 8.00<br>406 x 508 x 203   | 16         | A20P16  | A20P16G          | 17.00 x 13.00<br>432 x 330  | 3.00<br>76 | 2                | Small       |
| A201208LP      | 20.00 x 12.00 x 8.00<br>508 x 305 x 203   | 16         | A20P12  | A20P12G          | 17.00 x 9.00<br>432 x 229   | 1.25<br>32 | 2                | Small       |
| A201608LP      | 20.00 x 16.00 x 8.00<br>508 x 406 x 203   | 16         | A20P16  | A20P16G          | 17.00 x 13.00<br>432 x 330  | 3.00<br>76 | 2                | Small       |
| A202008LP      | 20.00 x 20.00 x 8.00<br>508 x 508 x 203   | 16         | A20P20  | A20P20G          | 17.00 x 17.00<br>432 x 432  | 3.00<br>76 | 2                | Small       |
| A202408LP      | 20.00 x 24.00 x 8.00<br>508 x 610 x 203   | 16         | A24P20  | A24P20G          | 21.00 x 17.00<br>533 x 432  | 3.00<br>76 | 2                | Small       |
| A241208LP      | 24.00 x 12.00 x 8.00<br>610 x 305 x 203   | 16         | A12P24  | A12P24G          | 9.00 x 21.00<br>229 x 533   | 1.25<br>32 | 2                | Small       |
| A241608LP      | 24.00 x 16.00 x 8.00<br>610 x 406 x 203   | 16         | A24P16  | A24P16G          | 21.00 x 13.00<br>533 x 330  | 3.00<br>76 | 2                | Small       |
| A242008LP      | 24.00 x 20.00 x 8.00<br>610 x 508 x 203   | 14         | A24P20  | A24P20G          | 21.00 x 17.00<br>533 x 432  | 3.00<br>76 | 2                | Small       |
| A242408LP      | 24.00 x 24.00 x 8.00<br>610 x 610 x 203   | 16         | A24P24  | A24P24G          | 21.00 x 21.00<br>533 x 533  | 3.00<br>76 | 2                | Small       |
| A243008LP      | 24.00 x 30.00 x 8.00<br>610 x 762 x 203   | 14         | A30P24G | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Small       |
| A302008LP      | 30.00 x 20.00 x 8.00<br>762 x 508 x 203   | 14         | A30P20  | A30P20G          | 27.00 x 17.00<br>686 x 432  | 3.00<br>76 | 2                | Small       |
| A302408LP      | 30.00 x 24.00 x 8.00<br>762 x 610 x 203   | 14         | A30P24  | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Large       |
| A303008LP      | 30.00 x 30.00 x 8.00<br>762 x 762 x 203   | 14         | A30P30  | A30P30G          | 27.00 x 27.00<br>686 x 686  | 3.00<br>76 | 2                | Large       |
| A303608LP      | 30.00 x 36.00 x 8.00<br>762 x 914 x 203   | 14         | A36P30  | A36P30G          | 33.00 x 27.00<br>838 x 686  | 3.00<br>76 | 2                | Large       |
| A362408LP      | 36.00 x 24.00 x 8.00<br>914 x 610 x 203   | 14         | A36P24  | A36P24G          | 33.00 x 21.00<br>838 x 533  | 3.00<br>76 | 2                | Large       |
| A363008LP      | 36.00 x 30.00 x 8.00<br>914 x 762 x 203   | 14         | A36P30  | A36P30G          | 33.00 x 27.00<br>838 x 686  | 3.00<br>76 | 2                | Large       |
| A363608LP      | 36.00 x 36.00 x 8.00<br>914 x 914 x 203   | 14         | A36P36  | A36P36G          | 33.00 x 33.00<br>838 x 838  | 3.00<br>76 | 2                | Large       |
| A422408LP      | 42.00 x 24.00 x 8.00<br>1067 x 610 x 203  | 14         | A42P24  | A42P24G          | 39.00 x 21.00<br>991 x 533  | 3.00<br>76 | 2                | Large       |
| A423008LP      | 42.00 x 30.00 x 8.00<br>1067 x 762 x 203  | 14         | A42P30  | A42P30G          | 39.00 x 27.00<br>991 x 686  | 3.00<br>76 | 2                | Small       |
| A423608LP      | 42.00 x 36.00 x 8.00<br>1067 x 914 x 203  | 14         | A42P36  | A42P36G          | 39.00 x 33.00<br>991 x 838  | 3.00<br>76 | 2                | Large       |
| A482408LP      | 48.00 x 24.00 x 8.00<br>1219 x 610 x 203  | 14         | A48P24  | A48P24G          | 45.00 x 21.00<br>1143 x 533 | 3.00<br>76 | 3                | Large       |
| A483008LP      | 48.00 x 30.00 x 8.00<br>1219 x 762 x 203  | 14         | A48P30  | A48P30G          | 45.00 x 27.00<br>1143 x 686 | 3.00<br>76 | 3                | Small       |
| A483608LP      | 48.00 x 36.00 x 8.00<br>1219 x 914 x 203  | 14         | A48P36  | A48P36G          | 45.00 x 33.00<br>1143 x 838 | 3.00<br>76 | 3                | Large       |
| A603608LP      | 60.00 x 36.00 x 8.00<br>1524 x 914 x 203  | 14         | A60P36  | A60P36G          | 57.00 x 33.00<br>1448 x 838 | 3.00<br>76 | 3                | Large       |
| A161210LP      | 16.00 x 12.00 x 10.00<br>406 x 305 x 254  | 14         | A16P12  | A16P12G          | 13.00 x 9.00<br>330 x 229   | 1.25<br>32 | 2                | Small       |
| A201610LP      | 20.00 x 16.00 x 10.00<br>508 x 406 x 254  | 14         | A20P16  | A20P16G          | 17.00 x 13.00<br>432 x 330  | 3.00<br>76 | 2                | Small       |
| A202010LP      | 20.00 x 20.00 x 10.00<br>508 x 508 x 254  | 14         | A20P20  | A20P20G          | 17.00 x 17.00<br>432 x 432  | 3.00<br>76 | 2                | Small       |
| A241210LP      | 24.00 x 12.00 x 10.00<br>610 x 305 x 254  | 14         | A12P24  | A12P24G          | 9.00 x 21.00<br>229 x 533   | 1.25<br>32 | 2                | Small       |
| A242010LP      | 24.00 x 20.00 x 10.00<br>610 x 508 x 254  | 14         | A24P20  | A24P20G          | 21.00 x 17.00<br>533 x 432  | 3.00<br>76 | 2                | Small       |
| A242410LP      | 24.00 x 24.00 x 10.00<br>610 x 610 x 254  | 14         | A24P24G | A24P24G          | 21.00 x 21.00<br>533 x 533  | 3.00<br>76 | 2                | Small       |
| A302010LP      | 30.00 x 20.00 x 10.00<br>762 x 508 x 254  | 14         | A30P20  | A30P20G          | 27.00 x 17.00<br>686 x 432  | 3.00<br>76 | 2                | Small       |
| A302410LP      | 30.00 x 24.00 x 10.00<br>762 x 610 x 254  | 14         | A30P24  | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Large       |
| A362410LP      | 36.00 x 24.00 x 10.00<br>914 x 610 x 254  | 14         | A36P24  | A36P24G          | 33.00 x 21.00<br>838 x 533  | 3.00<br>76 | 2                | Large       |
| A363010LP      | 36.00 x 30.00 x 10.00<br>914 x 762 x 254  | 14         | A36P30  | A36P30G          | 33.00 x 27.00<br>838 x 686  | 3.00<br>76 | 2                | Large       |
| A423010LP      | 42.00 x 30.00 x 10.00<br>1067 x 762 x 254 | 14         | A42P30  | A42P30G          | 39.00 x 27.00<br>991 x 686  | 3.00<br>76 | 2                | Small       |
| A423610LP      | 42.00 x 36.00 x 10.00<br>1067 x 914 x 254 | 14         | A42P36  | A42P36G          | 39.00 x 33.00<br>991 x 838  | 3.00<br>76 | 2                | Large       |
| A483010LP      | 48.00 x 30.00 x 10.00<br>1219 x 762 x 254 | 14         | A48P30  | A48P30G          | 45.00 x 27.00<br>1143 x 686 | 3.00<br>76 | 3                | Small       |
| A483610LP      | 48.00 x 36.00 x 10.00<br>1219 x 914 x 254 | 14         | A48P36  | A48P36G          | 45.00 x 33.00<br>1143 x 838 | 3.00<br>76 | 3                | Large       |
| A603610LP      | 60.00 x 36.00 x 10.00<br>1524 x 914 x 254 | 14         | A60P36  | A60P36G          | 57.00 x 33.00<br>1448 x 838 | 3.00<br>76 | 3                | Large       |

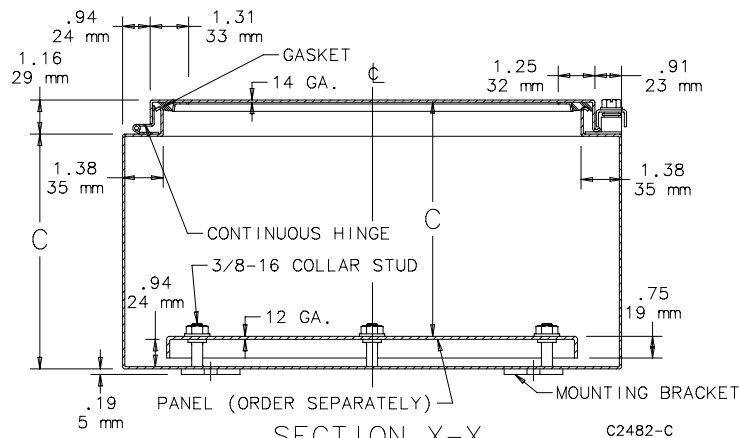
| Catalog Number | AxBxC in./mm                              | Body Gauge | Panel  | Conductive Panel | Panel Size D x E in./mm     | F in./mm   | Number of Clamps | Data Pocket |
|----------------|-------------------------------------------|------------|--------|------------------|-----------------------------|------------|------------------|-------------|
| A201612LP      | 20.00 x 16.00 x 12.00<br>508 x 406 x 305  | 14         | A20P16 | A20P16G          | 17.00 x 13.00<br>432 x 330  | 3.00<br>76 | 2                | Small       |
| A242012LP      | 24.00 x 20.00 x 12.00<br>610 x 508 x 305  | 14         | A24P20 | A24P20G          | 21.00 x 17.00<br>533 x 432  | 3.00<br>76 | 2                | Small       |
| A242412LP      | 24.00 x 24.00 x 12.00<br>610 x 610 x 305  | 14         | A24P24 | A24P24G          | 21.00 x 21.00<br>533 x 533  | 3.00<br>76 | 2                | Small       |
| A302412LP      | 30.00 x 24.00 x 12.00<br>762 x 610 x 305  | 14         | A30P24 | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Large       |
| A303012LP      | 30.00 x 30.00 x 12.00<br>762 x 762 x 305  | 14         | A30P30 | A30P30G          | 27.00 x 27.00<br>686 x 686  | 3.00<br>76 | 2                | Large       |
| A362412LP      | 36.00 x 24.00 x 12.00<br>914 x 610 x 305  | 14         | A36P24 | A36P24G          | 33.00 x 21.00<br>838 x 533  | 3.00<br>76 | 2                | Large       |
| A363012LP      | 36.00 x 30.00 x 12.00<br>914 x 762 x 305  | 14         | A36P30 | A36P30G          | 33.00 x 27.00<br>838 x 686  | 3.00<br>76 | 2                | Large       |
| A363612LP      | 36.00 x 36.00 x 12.00<br>914 x 914 x 305  | 14         | A36P36 | A36P36G          | 33.00 x 33.00<br>838 x 838  | 3.00<br>76 | 2                | Large       |
| A423012LP      | 42.00 x 30.00 x 12.00<br>1067 x 762 x 305 | 14         | A42P30 | A42P30G          | 39.00 x 27.00<br>991 x 686  | 3.00<br>76 | 2                | Small       |
| A423612LP      | 42.00 x 36.00 x 12.00<br>1067 x 914 x 305 | 14         | A42P36 | A42P36G          | 39.00 x 33.00<br>991 x 838  | 3.00<br>76 | 2                | Large       |
| A483612LP      | 48.00 x 36.00 x 12.00<br>1219 x 914 x 305 | 14         | A48P36 | A48P36G          | 45.00 x 33.00<br>1143 x 838 | 3.00<br>76 | 3                | Large       |
| A603612LP      | 60.00 x 36.00 x 12.00<br>1524 x 914 x 305 | 14         | A60P36 | A60P36G          | 57.00 x 33.00<br>1448 x 838 | 3.00<br>76 | 3                | Large       |
| A723612LP      | 72.00 x 36.00 x 12.00<br>1829 x 914 x 305 | 14         | A72P36 | A72P36G          | 69.00 x 33.00<br>1753 x 838 | 3.00<br>76 | 3                | Large       |
| A242016LP      | 24.00 x 20.00 x 16.00<br>610 x 508 x 406  | 14         | A24P20 | A24P20G          | 21.00 x 17.00<br>533 x 432  | 3.00<br>76 | 2                | Small       |
| A242416LP      | 24.00 x 24.00 x 16.00<br>610 x 610 x 406  | 14         | A24P24 | A24P24G          | 21.00 x 21.00<br>533 x 533  | 3.00<br>76 | 2                | Small       |
| A302416LP      | 30.00 x 24.00 x 16.00<br>762 x 610 x 406  | 14         | A30P24 | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Large       |
| A363016LP      | 36.00 x 30.00 x 16.00<br>914 x 762 x 406  | 14         | A36P30 | A36P30G          | 33.00 x 27.00<br>838 x 686  | 3.00<br>76 | 2                | Large       |
| A423616LP      | 42.00 x 36.00 x 16.00<br>1067 x 914 x 406 | 14         | A42P36 | A42P36G          | 39.00 x 33.00<br>991 x 838  | 3.00<br>76 | 2                | Large       |
| A483616LP      | 48.00 x 36.00 x 16.00<br>1219 x 914 x 406 | 14         | A48P36 | A48P36G          | 45.00 x 33.00<br>1143 x 838 | 3.00<br>76 | 3                | Large       |
| A603616LP      | 60.00 x 36.00 x 16.00<br>1524 x 914 x 406 | 14         | A60P36 | A60P36G          | 57.00 x 33.00<br>1448 x 838 | 3.00<br>76 | 3                | Large       |
| A302420LP      | 30.00 x 24.00 x 20.00<br>762 x 610 x 508  | 14         | A30P24 | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Large       |
| A363020LP      | 36.00 x 30.00 x 20.00<br>914 x 762 x 508  | 14         | A36P30 | A36P30G          | 33.00 x 27.00<br>838 x 686  | 3.00<br>76 | 2                | Large       |
| A483620LP      | 48.00 x 36.00 x 20.00<br>1219 x 914 x 508 | 14         | A48P36 | A48P36G          | 45.00 x 33.00<br>1143 x 838 | 3.00<br>76 | 3                | Large       |
| A603620LP      | 60.00 x 36.00 x 20.00<br>1524 x 914 x 508 | 14         | A60P36 | A60P36G          | 57.00 x 33.00<br>1448 x 838 | 3.00<br>76 | 3                | Large       |
| A302424LP      | 30.00 x 24.00 x 24.00<br>762 x 610 x 610  | 14         | A30P24 | A30P24G          | 27.00 x 21.00<br>686 x 533  | 3.00<br>76 | 2                | Large       |

Purchase panels separately. Optional stainless steel, conductive, composite and aluminum panels are available for most sizes.

Small Data Pocket is 6.00 in. x 6.00 in. Large Data Pocket is 12.00 in. x 12.00 in.



SECTION Y-Y



SECTION X-X

C2482-C

Popular Cooling Products

| Enclosure Depth (C Dimension) | Thermoelectric Cooler* |
|-------------------------------|------------------------|
| 6 in. (152 mm)                | SF0416414              |
| 8 in. (203 mm)                | SF0516414              |
| 10 in. (254 mm)               | SF0916414              |
| 12 in. (305 mm)               | SF1016414              |
| 16 in. (406 mm)               | SF1316414              |
| 20 in. (508 mm)               | SF1316414              |
| 24 in. (610 mm)               | SF1316414              |

\*Important: Visit [tools.hoffmanonline.com/attachments](https://tools.hoffmanonline.com/attachments) to access our **Cooling Selection Tool** to determine the appropriate cooling solution for your application.

Popular Accessories

| Enclosure Width (B Dimension) | Light    | Hole Seals | Window Kits |
|-------------------------------|----------|------------|-------------|
| 12 in. (305 mm)               | LEDPUCK  | AS050      | APWK53NF    |
| 16 in. (406 mm)               | LEDA2M35 | AS050      | APWK53NF    |
| 20 in. (508 mm)               | LED24V15 | AS050      | APWK53NF    |
| 24 in. (610 mm)               | LED24V15 | AS050      | APWK53NF    |
| 30 in. (762 mm)               | LED24V15 | AS050      | APWK53NF    |
| 36 in. (914 mm)               | LED24V15 | AS050      | APWK53NF    |