

Stainless steel quarter turn cover enclosures

- Quick Features :**
- Poured gasket
 - ¼ turn lock
 - Drip shield
 - Seamless welding
 - Panel is included
 - Panel is double bent
 - Stainless steel

The 5412 ESSQT water, oil & dust tight enclosures are used indoors or outdoors in areas where a corrosion problem exists or where the enclosures may be subject to hosing or to water coming from any direction or for protection against dust, dirt or oil splashing. The 5412 ESSQT are made from quality 14 GA or 16 GA (Type 304) stainless steel, with corner seems continuously welded. The opening has a curled lip around all sides to pre-

vent dripping water from entering the enclosure when the cover has been removed, it also increases rigidity. A high quality robotically poured-in-place seamless gasket ensures a complete and durable water tight seal. Quarter turn locking mechanisms on all sides insure positive closing. Internal mounting holes are provided. Body stiffeners are provided on larger models. Each enclosure comes **complete with a 12 GA inner panel** which is

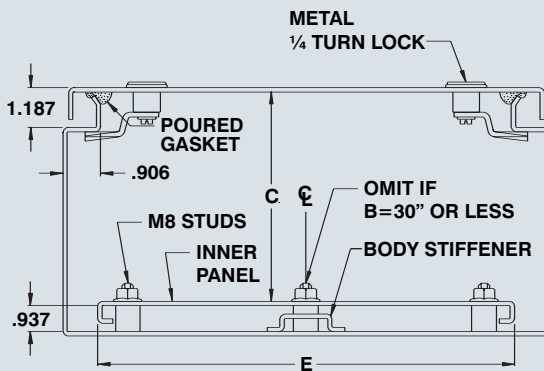
double bent* for maximum rigidity and which mounts on M8 welded studs. The enclosures' exterior are unpainted and brushed smooth. The enclosures' interior and panels are finished with white heat fused polyester powder, electrostatically applied on a phosphatized base.

**CSA Certified / UL Listed
NEMA 4X / IP66**



Visit www.jimdgray.com for details.

Call us 1-972-699-9976



| CATALOG NUMBER | DIMENSIONS | | | | | SHIP WGHT LBS. |
|------------------|------------|----|---|----|----|----------------|
| | A | B | C | D | E | |
| 5412 ESSQT121206 | 12 | 12 | 6 | 10 | 10 | 19 |
| 5412 ESSQT122406 | 12 | 24 | 6 | 10 | 22 | 35 |
| 5412 ESSQT161206 | 16 | 12 | 6 | 14 | 10 | 24 |
| 5412 ESSQT161606 | 16 | 16 | 6 | 14 | 14 | 31 |
| 5412 ESSQT162006 | 16 | 20 | 6 | 14 | 18 | 37 |
| 5412 ESSQT201206 | 20 | 12 | 6 | 18 | 10 | 29 |
| 5412 ESSQT201606 | 20 | 16 | 6 | 18 | 14 | 37 |
| 5412 ESSQT202006 | 20 | 20 | 6 | 18 | 18 | 45 |
| 5412 ESSQT202406 | 20 | 24 | 6 | 18 | 22 | 53 |
| 5412 ESSQT241206 | 24 | 12 | 6 | 22 | 10 | 35 |
| 5412 ESSQT241606 | 24 | 16 | 6 | 22 | 14 | 44 |
| 5412 ESSQT242006 | 24 | 20 | 6 | 22 | 18 | 53 |
| 5412 ESSQT242406 | 24 | 24 | 6 | 22 | 22 | 62 |
| 5412 ESSQT301606 | 30 | 16 | 6 | 28 | 14 | 53 |
| 5412 ESSQT302006 | 30 | 20 | 6 | 28 | 18 | 65 |
| 5412 ESSQT302406 | 30 | 24 | 6 | 28 | 22 | 76 |
| 5412 ESSQT362406 | 36 | 24 | 6 | 34 | 22 | 90 |
| 5412 ESSQT363006 | 36 | 30 | 6 | 34 | 28 | 109 |
| 5412 ESSQT122408 | 12 | 24 | 8 | 10 | 22 | 38 |
| 5412 ESSQT161208 | 16 | 12 | 8 | 14 | 10 | 27 |
| 5412 ESSQT161608 | 16 | 16 | 8 | 14 | 14 | 34 |
| 5412 ESSQT162008 | 16 | 20 | 8 | 14 | 18 | 41 |
| 5412 ESSQT201208 | 20 | 12 | 8 | 18 | 10 | 33 |
| 5412 ESSQT201608 | 20 | 16 | 8 | 18 | 14 | 41 |
| 5412 ESSQT202008 | 20 | 20 | 8 | 18 | 18 | 49 |
| 5412 ESSQT202408 | 20 | 24 | 8 | 18 | 22 | 57 |
| 5412 ESSQT241208 | 24 | 12 | 8 | 22 | 10 | 38 |
| 5412 ESSQT241608 | 24 | 16 | 8 | 22 | 14 | 48 |
| 5412 ESSQT242008 | 24 | 20 | 8 | 22 | 18 | 57 |
| 5412 ESSQT242408 | 24 | 24 | 8 | 22 | 22 | 67 |
| 5412 ESSQT243008 | 24 | 30 | 8 | 22 | 28 | 81 |
| 5412 ESSQT301208 | 30 | 12 | 8 | 28 | 10 | 46 |
| 5412 ESSQT301608 | 30 | 16 | 8 | 28 | 14 | 58 |
| 5412 ESSQT302008 | 30 | 20 | 8 | 28 | 18 | 70 |
| 5412 ESSQT302408 | 30 | 24 | 8 | 28 | 22 | 81 |
| 5412 ESSQT303008 | 30 | 30 | 8 | 28 | 28 | 98 |
| 5412 ESSQT303608 | 30 | 36 | 8 | 28 | 34 | 116 |
| 5412 ESSQT362408 | 36 | 24 | 8 | 34 | 22 | 95 |
| 5412 ESSQT363008 | 36 | 30 | 8 | 34 | 28 | 116 |
| 5412 ESSQT363608 | 36 | 36 | 8 | 34 | 34 | 136 |
| 5412 ESSQT422408 | 42 | 24 | 8 | 40 | 22 | 110 |
| 5412 ESSQT423008 | 42 | 30 | 8 | 40 | 28 | 133 |

Data subject to change without notice.

Suggested Accessories



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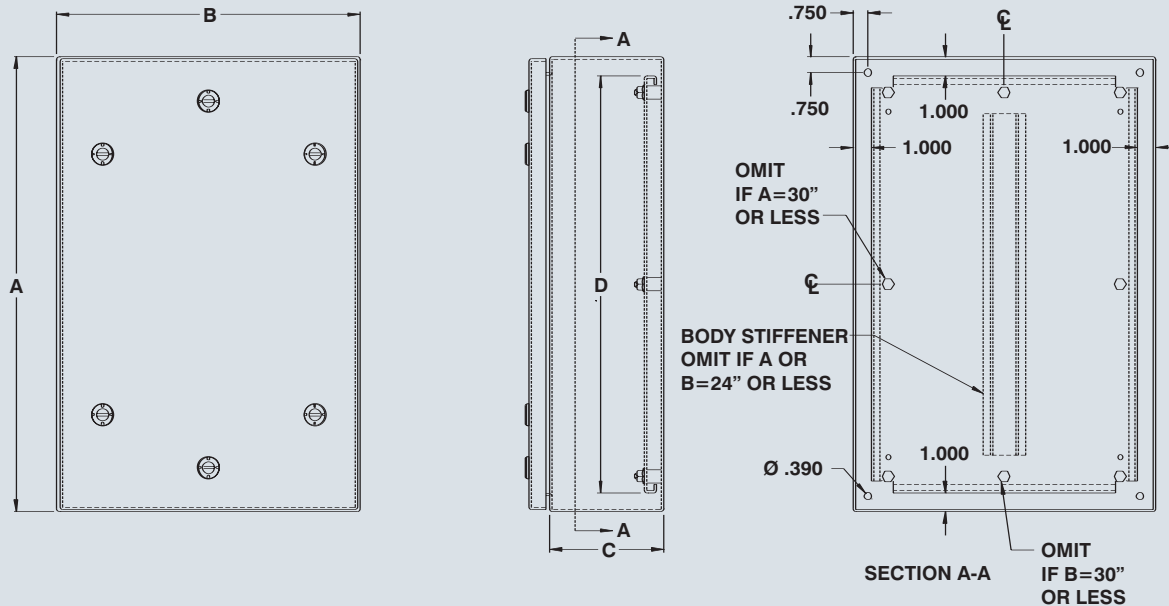
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| CATALOG NUMBER | DIMENSIONS | | | | | SHIP WGHT LBS. | CATALOG NUMBER | DIMENSIONS | | | | | SHIP WGHT LBS. |
|------------------|------------|----|----|----|----|----------------|------------------|------------|----|----|----|----|----------------|
| | A | B | C | D | E | | | A | B | C | D | E | |
| 5412 ESSQT423608 | 42 | 36 | 8 | 40 | 34 | 156 | 5412 ESSQT363012 | 36 | 30 | 12 | 34 | 28 | 129 |
| 5412 ESSQT482408 | 48 | 24 | 8 | 46 | 22 | 124 | 5412 ESSQT363612 | 36 | 36 | 12 | 34 | 34 | 150 |
| 5412 ESSQT483008 | 48 | 30 | 8 | 46 | 28 | 150 | 5412 ESSQT422412 | 42 | 24 | 12 | 40 | 22 | 118 |
| 5412 ESSQT483608 | 48 | 36 | 8 | 46 | 34 | 177 | 5412 ESSQT423012 | 42 | 30 | 12 | 40 | 28 | 147 |
| 5412 ESSQT603608 | 60 | 36 | 8 | 58 | 34 | 218 | 5412 ESSQT423612 | 42 | 36 | 12 | 40 | 34 | 172 |
| 5412 ESSQT161210 | 16 | 12 | 10 | 14 | 10 | 30 | 5412 ESSQT482412 | 48 | 24 | 12 | 46 | 22 | 138 |
| 5412 ESSQT201610 | 20 | 16 | 10 | 18 | 14 | 44 | 5412 ESSQT483612 | 48 | 36 | 12 | 46 | 34 | 193 |
| 5412 ESSQT202010 | 20 | 20 | 10 | 18 | 18 | 53 | 5412 ESSQT602412 | 60 | 24 | 12 | 58 | 22 | 169 |
| 5412 ESSQT241210 | 24 | 12 | 10 | 22 | 10 | 42 | 5412 ESSQT603612 | 60 | 36 | 12 | 58 | 34 | 236 |
| 5412 ESSQT242010 | 24 | 20 | 10 | 22 | 18 | 62 | 5412 ESSQT723012 | 72 | 30 | 12 | 70 | 28 | 240 |
| 5412 ESSQT242410 | 24 | 24 | 10 | 22 | 22 | 71 | 5412 ESSQT723612 | 72 | 36 | 12 | 70 | 34 | 279 |
| 5412 ESSQT302010 | 30 | 20 | 10 | 28 | 18 | 74 | 5412 ESSQT242016 | 24 | 20 | 16 | 22 | 18 | 74 |
| 5412 ESSQT302410 | 30 | 24 | 10 | 28 | 22 | 86 | 5412 ESSQT242416 | 24 | 24 | 16 | 22 | 22 | 86 |
| 5412 ESSQT362410 | 36 | 24 | 10 | 34 | 22 | 101 | 5412 ESSQT302416 | 30 | 24 | 16 | 28 | 22 | 102 |
| 5412 ESSQT363010 | 36 | 30 | 10 | 34 | 28 | 122 | 5412 ESSQT362416 | 36 | 24 | 16 | 34 | 22 | 119 |
| 5412 ESSQT423010 | 42 | 30 | 10 | 40 | 28 | 140 | 5412 ESSQT363016 | 36 | 30 | 16 | 34 | 28 | 142 |
| 5412 ESSQT423610 | 42 | 36 | 10 | 40 | 34 | 164 | 5412 ESSQT423616 | 42 | 36 | 16 | 40 | 34 | 187 |
| 5412 ESSQT483010 | 48 | 30 | 10 | 46 | 28 | 158 | 5412 ESSQT483616 | 48 | 36 | 16 | 46 | 34 | 210 |
| 5412 ESSQT483610 | 48 | 36 | 10 | 46 | 34 | 185 | 5412 ESSQT603616 | 60 | 36 | 16 | 58 | 14 | 255 |
| 5412 ESSQT603610 | 60 | 36 | 10 | 58 | 34 | 227 | 5412 ESSQT723016 | 72 | 30 | 16 | 70 | 28 | 260 |
| 5412 ESSQT201612 | 20 | 16 | 12 | 18 | 14 | 48 | 5412 ESSQT723616 | 72 | 36 | 16 | 70 | 34 | 301 |
| 5412 ESSQT202012 | 20 | 20 | 12 | 18 | 18 | 57 | 5412 ESSQT302420 | 30 | 24 | 20 | 28 | 22 | 113 |
| 5412 ESSQT202412 | 20 | 24 | 12 | 18 | 22 | 66 | 5412 ESSQT363020 | 36 | 30 | 20 | 34 | 28 | 155 |
| 5412 ESSQT242012 | 24 | 20 | 12 | 22 | 18 | 66 | 5412 ESSQT483620 | 48 | 36 | 20 | 46 | 34 | 226 |
| 5412 ESSQT242412 | 24 | 24 | 12 | 22 | 22 | 76 | 5412 ESSQT603620 | 60 | 36 | 20 | 58 | 34 | 274 |
| 5412 ESSQT302412 | 30 | 24 | 12 | 28 | 22 | 92 | 5412 ESSQT723020 | 72 | 30 | 20 | 70 | 28 | 280 |
| 5412 ESSQT303012 | 30 | 30 | 12 | 28 | 28 | 110 | 5412 ESSQT302424 | 30 | 24 | 24 | 28 | 22 | 123 |
| 5412 ESSQT362412 | 36 | 24 | 12 | 34 | 22 | 107 | 5412 ESSQT723024 | 72 | 30 | 24 | 70 | 28 | 300 |

* Only panels with sides 20" or more are double bent.

† For stainless steel type 316, add suffix '6' to the catalog number (ie. 5412 ESSQT1612086).

Data subject to change without notice.

