

### SINGLE PHASE PRODUCT SPECIFICATIONS

208/240/277V Primary, 120/240V Sec. 60 Hz

| kVA Rating | Catalog Number | Case Style | Approx. Weight |
|------------|----------------|------------|----------------|
| 0.50       | QC50YECB       | NQ2        | 19             |
| 0.75       | QC75YEKB       | NQ2        | 21             |
| 1          | Q1C0YEKF       | NQ3        | 28             |
| 1.5        | Q1C5YEKF       | NQ3        | 36             |
| 2          | Q002YEKF       | NQ4        | 44             |
| 3          | Q003YEKF       | NQ4        | 56             |
| 5          | Q005YEKF       | NQ5        | 134            |
| 7.5        | Q007YEKF       | NQ5        | 160            |
| 10         | Q010YEKF       | NQ6        | 204            |
| 15         | Q015YEKF       | NQ6        | 248            |
| 25         | Q025YEKF       | NQ7        | 345            |
| 37.5       | Q037YEKF       | NQ8        | 476            |

600V Primary, 120/240V Sec.

60 Hz

| kVA Rating | Catalog Number | Case Style | Approx. Weight |
|------------|----------------|------------|----------------|
| 0.50       | QC50PECB       | NQ2        | 15             |
| 0.75       | QC75PEKB       | NQ2        | 18             |
| 1          | Q1C0PEKF       | NQ3        | 27             |
| 1.5        | Q1C5PEKF       | NQ3        | 31             |
| 2          | Q002PEKF       | NQ4        | 40             |
| 3          | Q003PEKF       | NQ4        | 52             |
| 5          | Q005PEKF       | NQ5        | 114            |
| 7.5        | Q007PEKF       | NQ5        | 129            |
| 10         | Q010PEKF       | NQ6        | 197            |
| 15         | Q015PEKF       | NQ6        | 234            |
| 25         | Q025PEKF       | NQ7        | 285            |
| 37.5       | Q037PEKF       | NQ8        | 454            |

347/380V Primary, 120/240V Sec.

50/60 Hz

| kVA Rating | Catalog Number | Case Style | Approx. Weight |
|------------|----------------|------------|----------------|
| 0.50       | QC50FECB       | NQ2        | 18             |
| 0.75       | QC75FEKB       | NQ2        | 20             |
| 1          | Q1C0FEKB       | NQ3        | 26             |
| 1.5        | Q1C5FEKF       | NQ3        | 36             |
| 2          | Q002FEKF       | NQ4        | 55             |
| 3          | Q003FEKF       | NQ5        | 88             |
| 5          | Q005FEKF       | NQ5        | 130            |
| 7.5        | Q007FEKF       | NQ6        | 145            |
| 10         | Q010FEKF       | NQ6        | 155            |
| 15         | Q015FEKF       | NQ6        | 248            |
| 25         | Q025FEKF       | NQ7        | 345            |
| 37.5       | Q037FEKF       | NQ8        | 476            |

Export\* Primary, 120/240V Sec.

50/60 Hz

| kVA Rating | Catalog Number | Case Style | Approx. Weight |
|------------|----------------|------------|----------------|
| 0.50       | QC50XECB       | NQ2        | 15             |
| 0.75       | QC75XEKB       | NQ2        | 20             |
| 1          | Q1C0XEKB       | NQ3        | 32             |
| 1.5        | Q1C5XEKF       | NQ3        | 35             |
| 2          | Q002XEKF       | NQ4        | 54             |
| 3          | Q003XEKF       | NQ5        | 105            |
| 5          | Q005XEKF       | NQ5        | 138            |
| 7.5        | Q007XEKF       | NQ6        | 189            |
| 10         | Q010XEKF       | NQ6        | 222            |
| 15         | Q015XEKF       | NQ7        | 300            |
| 25         | Q025XEKF       | CF         | CF             |
| 37.5       | Q037XEKF       | CF         | CF             |

CF = consult factory

240 X 480V Primary, 120/240V Sec.

60 Hz

| kVA Rating | Catalog Number | Case Style | Approx. Weight |
|------------|----------------|------------|----------------|
| 0.50       | QC50LECB       | NQ2        | 23             |
| 0.75       | QC75LEKB       | NQ2        | 24             |
| 1          | Q1C0LEKB       | NQ3        | 28             |
| 1.5        | Q1C5LEKF       | NQ3        | 35             |
| 2          | Q002LEKF       | NQ4        | 47             |
| 3          | Q003LEKF       | NQ4        | 62             |
| 5          | Q005LEKF       | NQ5        | 131            |
| 7.5        | Q007LEKF       | NQ5        | 155            |
| 10         | Q010LEKF       | NQ6        | 220            |
| 15         | Q015LEKF       | NQ6        | 248            |
| 25         | Q025LEKF       | NQ7        | 345            |
| 37.5       | Q037LEKF       | NQ8        | 476            |

\*Export = 190/200/208/220/240<sup>1</sup> X 380/400/415/440/480<sup>1</sup> Primary Volts

Note 1: The primary voltage ratio of 240 or 480 is available at 60Hz only with secondary voltage of approximately 130/262V.

Note: For shielded units 0.50 kVA, replace the suffix "CB" with a "KB"

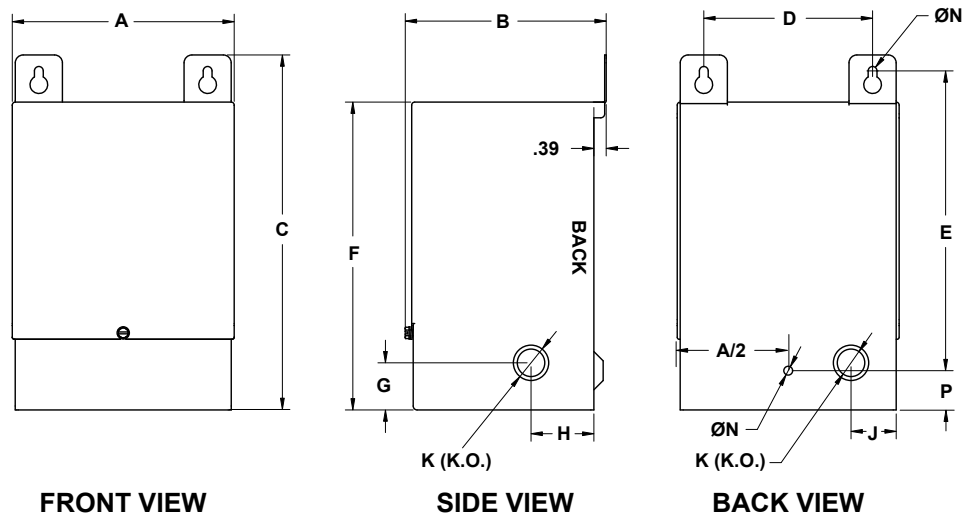
Units ending with letter "B" are 80°C rise

Units ending with letter "F" are 115°C rise; 80°C rise optional replace end suffix "F" with "B"

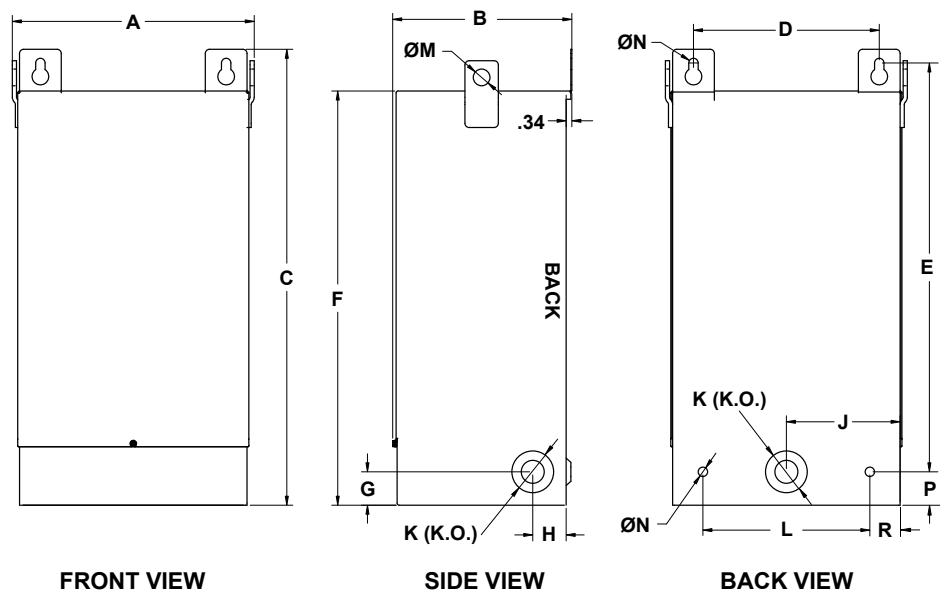
80°C rise units are T3C; 115°C rise units are T3A.

## SINGLE PHASE ENCLOSURE DRAWINGS AND DIMENSIONS

**Figure 1**



**Figure 2**



| Case Style | Fig # | A     | B     | C     | D     | E     | F     | G     | H    | J    | K <sup>1</sup>     | L     | M    | N    | P    | R    |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--------------------|-------|------|------|------|------|
| NQ0        | 1     | 3.75  | 5.25  | 7.25  | 2.50  | 5.63  | 6.25  | 1.50  | 2.00 | --   | 0.88               | --    | --   | 0.22 | 1.25 | --   |
| NQ1        | 1     | 4.50  | 5.75  | 7.25  | 3.13  | 5.63  | 6.25  | 1.50  | 2.00 | 0.81 | 0.88               | --    | --   | 0.22 | 1.25 | --   |
| NQ2        | 1     | 5.00  | 4.75  | 9.25  | 3.88  | 7.75  | 8.25  | 1.50  | 2.00 | 1.00 | 0.88 X 1.13 X 1.38 | --    | --   | 0.22 | 1.25 | --   |
| NQ3        | 1     | 5.88  | 5.50  | 10.50 | 4.13  | 8.25  | 9.00  | 1.50  | 2.00 | 1.25 | 0.88 X 1.13 X 1.38 | --    | --   | 0.28 | 1.25 | --   |
| NQ4        | 1     | 7.00  | 6.50  | 11.75 | 5.38  | 9.50  | 10.25 | 1.75  | 2.00 | 1.50 | 0.88 X 1.13 X 1.38 | --    | --   | 0.28 | 1.25 | --   |
| NQ5        | 2     | 10.00 | 7.75  | 17.25 | 7.38  | 15.38 | 15.25 | 2.375 | 2.00 | 4.00 | 1.13 X 1.38        | 6.00  | 0.75 | 0.44 | 1.25 | 1.68 |
| NQ6        | 2     | 12.25 | 9.25  | 20.88 | 9.38  | 18.13 | 18.88 | 2.00  | 2.00 | 5.00 | 1.38 X 2.50        | 8.00  | 0.75 | 0.44 | 2.00 | 1.68 |
| NQ7        | 2     | 14.50 | 10.75 | 21.38 | 11.63 | 18.63 | 19.38 | 2.00  | 2.00 | 6.00 | 1.38 X 2.50        | 10.00 | 0.75 | 0.44 | 2.00 | 1.81 |
| NQ8        | 2     | 14.50 | 10.75 | 27.38 | 11.13 | 24.50 | 24.88 | 2.00  | 2.00 | 6.00 | 1.38 X 2.50        | 10.00 | 0.75 | 0.56 | 2.00 | 1.81 |

<sup>1</sup>Knockout (K) sizes are actual diameter of knockout, not conduit sizes

Optional stainless steel enclosures are available