

# STANDARD DRIVE ISOLATION TRANSFORMERS

## Selection Tables



Listed below are our standard voltages. Other primary and secondary voltages available are 240, 380 and 600.

### ALUMINUM WOUND, THREE PHASE

575 Delta Primary Volts

575Y Secondary Volts

60 Hz

| kVA | Catalog Number | Case Style<br>(Pages 246 - 253) | Dimensions |       |        | Approx. Weight (Lbs.) | Mtg Type<br>W - Wall<br>F - Floor | Wiring Diagram<br>(Pages 259 - 271) |
|-----|----------------|---------------------------------|------------|-------|--------|-----------------------|-----------------------------------|-------------------------------------|
|     |                |                                 | Width      | Depth | Height |                       |                                   |                                     |
| 7.5 | DM007NN        | NH5                             | 19.40      | 20.20 | 21.50  | 150                   | F or W *                          | SCD 8                               |
| 11  | DM011NN        | NH5                             | 19.40      | 20.20 | 21.50  | 160                   | F or W *                          | SCD 8                               |
| 14  | DM014NN        | NH5                             | 19.40      | 20.20 | 21.50  | 170                   | F or W *                          | SCD 8                               |
| 20  | DM020NN        | NH6                             | 23.90      | 25.00 | 28.75  | 240                   | F or W *                          | SCD 7                               |
| 27  | DM027NN        | NH6                             | 23.90      | 25.00 | 28.75  | 300                   | F or W *                          | SCD 7                               |
| 34  | DM034NN        | NH6                             | 23.90      | 25.00 | 28.75  | 330                   | F or W *                          | SCD 7                               |
| 40  | DM040NN        | NH6                             | 23.90      | 25.00 | 28.75  | 350                   | F or W *                          | SCD 7                               |
| 51  | DM051NN        | NH6                             | 23.90      | 25.00 | 28.75  | 430                   | F or W *                          | SCD 7                               |
| 63  | DM063NN        | NH3                             | 26.00      | 25.00 | 38.00  | 530                   | F or W *                          | SCD 7                               |
| 75  | DM075NN        | NH3                             | 26.00      | 25.00 | 38.00  | 580                   | F or W *                          | SCD 7                               |
| 93  | DM093NN        | NH3                             | 26.00      | 25.00 | 38.00  | 630                   | F or W *                          | SCD 7                               |
| 118 | DM118NN        | NH3                             | 26.00      | 25.00 | 38.00  | 730                   | F or W *                          | SCD 7                               |
| 145 | DM145NN        | NH4                             | 32.00      | 29.50 | 41.00  | 830                   | F                                 | SCD 7                               |
| 175 | DM175NN        | NH4                             | 32.00      | 29.50 | 41.00  | 930                   | F                                 | SCD 7                               |
| 220 | DM220NN        | NH4                             | 32.00      | 29.50 | 41.00  | 1350                  | F                                 | SCD 9                               |
| 275 | DM275NN        | NJ1                             | 39.50      | 34.00 | 51.50  | 1500                  | F                                 | SCD 9                               |
| 330 | DM330NN        | NJ1                             | 39.50      | 34.00 | 51.50  | 1700                  | F                                 | SCD 9                               |
| 440 | DM440NN        | NJ2                             | 48.50      | 38.40 | 59.00  | 2100                  | F                                 | SCD 10                              |
| 550 | DM550NN        | NJ2                             | 48.50      | 38.40 | 59.00  | 2350                  | F                                 | SCD 10                              |
| 660 | DM660NN        | NJ3                             | 51.50      | 43.40 | 66.00  | 2900                  | F                                 | SCD 10                              |

For shielded units, please add the suffix "S" to the above part numbers. (i.e. DM075NNS)

FOR DETAILS.

### COPPER WOUND, THREE PHASE

208 Delta Primary Volts

480Y Secondary Volts

60 Hz

| kVA | Catalog Number | Case Style<br>(Pages 246 - 253) | Dimensions |       |        | Approx. Weight (Lbs.) | Mtg Type<br>W - Wall<br>F - Floor | Wiring Diagram<br>(Pages 259 - 271) |
|-----|----------------|---------------------------------|------------|-------|--------|-----------------------|-----------------------------------|-------------------------------------|
|     |                |                                 | Width      | Depth | Height |                       |                                   |                                     |
| 7.5 | DM007BKCN      | NH5                             | 19.40      | 20.20 | 21.50  | 150                   | F or W *                          | SCD 8                               |
| 11  | DM011BKCN      | NH5                             | 19.40      | 20.20 | 21.50  | 170                   | F or W *                          | SCD 8                               |
| 14  | DM014BKCN      | NH5                             | 19.40      | 20.20 | 21.50  | 210                   | F or W *                          | SCD 8                               |
| 20  | DM020BKC       | NH6                             | 23.90      | 25.00 | 28.75  | 270                   | F or W *                          | SCD 7                               |
| 27  | DM027BKC       | NH6                             | 23.90      | 25.00 | 28.75  | 330                   | F or W *                          | SCD 7                               |
| 34  | DM034BKC       | NH6                             | 23.90      | 25.00 | 28.75  | 350                   | F or W *                          | SCD 7                               |
| 40  | DM040BKC       | NH6                             | 23.90      | 25.00 | 28.75  | 380                   | F or W *                          | SCD 7                               |
| 51  | DM051BKC       | NH6                             | 23.90      | 25.00 | 28.75  | 450                   | F or W *                          | SCD 7                               |
| 63  | DM063BKC       | NH3                             | 26.00      | 25.00 | 38.00  | 550                   | F or W *                          | SCD 7                               |
| 75  | DM075BKC       | NH3                             | 26.00      | 25.00 | 38.00  | 600                   | F or W *                          | SCD 7                               |
| 93  | DM093BKC       | NH3                             | 26.00      | 25.00 | 38.00  | 630                   | F or W *                          | SCD 7                               |
| 118 | DM118BKC       | NH3                             | 26.00      | 25.00 | 38.00  | 880                   | F                                 | SCD 7                               |
| 145 | DM145BKC       | NH4                             | 32.00      | 29.50 | 41.00  | 930                   | F                                 | SCD 7                               |
| 175 | DM175BKC       | NH4                             | 32.00      | 29.50 | 41.00  | 1100                  | F                                 | SCD 7                               |
| 220 | DM220BKC       | NH4                             | 32.00      | 29.50 | 41.00  | 1450                  | F                                 | SCD 9                               |
| 275 | DM275BKC       | NJ1                             | 39.50      | 34.00 | 51.50  | 1680                  | F                                 | SCD 9                               |
| 330 | DM330BKC       | NJ1                             | 39.50      | 34.00 | 51.50  | 1850                  | F                                 | SCD 9                               |
| 440 | DM440BKC       | NJ2                             | 48.50      | 38.40 | 59.00  | 2350                  | F                                 | SCD 10                              |
| 550 | DM550BKC       | NJ2                             | 48.50      | 38.40 | 59.00  | 2800                  | F                                 | SCD 10                              |
| 660 | DM660BKC       | NJ3                             | 51.50      | 43.40 | 66.00  | 3250                  | F                                 | SCD 10                              |

For shielded units, please replace the suffix "C" with a "K" on the above part numbers. (i.e. DM075BKCK)

\*WALL MOUNTING KIT AND/OR DRIP PLATE KIT REQUIRED.  
FOR DETAILS.

Products listed on this page are available as 'CE Mark' products. Please consult our sales office.