

# Technical Specifications Horsepower Ratings for NEMA

Configuration Receptacles & Plugs Only

| Ampere Rating | AC Voltage Rating  | Phases | Poles  | Horsepower Rating     | NEMA Designation                        |
|---------------|--------------------|--------|--------|-----------------------|---|
| 15            | 125                | 1      | 2      | 1/2                   | 1-15, L1-15, 5-15, L5-15                |
|               | 250                | 1      | 2      | 1-1/2#                | 6-15, L6-15                             |
|               | 277                | 1      | 2      | 2                     | 7-15, L7-15                             |
|               | 125/250            | 1      | 3      | 1-1/2 L-L#<br>1/2 L-N | 14-15                                   |
|               | 250                | 3      | 3      | 2                     | 11-15, L11-15, 15-15                    |
|               | 120/208            | 3      | 4      | 2                     | 18-15                                   |
| 20            | 125                | 1      | 2      | 1                     | 5-20, L5-20                             |
|               | 250                | 1      | 2      | 2#                    | 2-20, L2-20, 6-20, L6-20                |
|               | 277                | 1      | 2      | 2                     | 7-20, L7-20                             |
|               | 480                | 1      | 2      | 3                     | L8-20                                   |
|               | 125/250            | 1      | 3      | 2 L-L#<br>1 L-N       | 10-20, L10-20, 14-20, L14-20            |
|               | 250                | 3      | 3      | 3                     | 11-20, L11-20, 15-20, L15-20            |
|               | 480                | 3      | 3      | 5                     | L12-20, L16-20                          |
|               | 120/208<br>277/480 | 3<br>3 | 4<br>4 | 2<br>5                | 18-20, L18-20, L21-20<br>L19-20, L22-20 |
| 30            | 125                | 1      | 2      | 2                     | 5-30, L5-30                             |
|               | 250                | 1      | 2      | 2#                    | 2-30, 6-30, L6-30                       |
|               | 277                | 1      | 2      | 3                     | 7-30, L7-30                             |
|               | 480                | 1      | 2      | 5                     | L8-30                                   |
|               | 125/250            | 1      | 3      | 2 L-L#<br>2 L-N       | 10-30, L10-30<br>14-30, L14-30          |
|               | 250                | 3      | 3      | 3                     | 11-30, L11-30, 15-30, L15-30            |
|               | 480                | 3      | 3      | 10                    | L12-30, L16-30                          |
|               | 120/208            | 3      | 4      | 3                     | 18-30, L18-30, L21-30                   |
|               | 277/480            | 3      | 4      | 10                    | L19-30, L22-30                          |
| 50            | 125                | 1      | 2      | 2                     | 5-50                                    |
|               | 250                | 1      | 2      | 3                     | 6-50                                    |
|               | 277                | 1      | 2      | 5                     | 7-50                                    |
|               | 125/250            | 1      | 3      | 3 L-L#<br>2 L-N       | 10-50, 14-50                            |
|               | 250                | 3      | 3      | 7-1/2                 | 11-50, 15-50                            |
|               | 120/208            | 3      | 4      | 7-1/2                 | 18-50                                   |
| 60            | 125/250            | 1      | 3      | 3 L-L#<br>2 L-N       | 14-60                                   |
|               | 250                | 3      | 3      | 10                    | 15-60                                   |
|               | 120/208            | 3      | 4      | 7-1/2                 | 18-60                                   |

L-L: Motor connected line-to-line.

L-N: Motor connected line-to-neutral.

#: Also suitable for 208V motor applications at the indicated horsepower rating.