



Certificate of Compliance

Certificate: 70184635

Master Contract: 272709

Project: 70184635

Date Issued: August 22, 2018

Issued to: North American Electric Inc.
350 Vaiden Dr
Hernando, MS 38632
USA

Attention: Mr. David Hackman

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and US Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only



Kim Atkins

Issued by: K. Atkins

PRODUCTS

CLASS 4211 01 – MOTORS AND GENERATORS

CLASS 4211 81 – MOTORS AND GENERATORS – Certified to US Standards

Part A: Squirrel cage induction motors, Cast Iron Enclosure, TEFC, NEMA frames 143T to 447T, 60 Hz, three-phase, 40 °C max ambient, continuous duty, Class F insulation

| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|---|-------------|-------------|----|------|------|------------|
| PE143JM-1-4 PE143JP-1-4 PE143T-1-4 PE143TC-1-4 PE143TC-1-4-RB | 208~230/460 | 3.2~3.0/1.5 | 1 | 4 | 1.25 | 143T |
| PE143T-1-4-575V | 575 | 1.2 | 1 | 4 | 1.25 | 143T |



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| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|---|-------------|---------------|-------|------|------|------------|
| PE143JM-1.5-2 PE143JP-1.5-2 PE143T-1.5-2 PE143TC-1.5-2 | 208~230/460 | 4.4~4.0/2.0 | 1-1/2 | 2 | 1.25 | 143T |
| PE143T-1.5-2-575V | 575 | 1.6 | 1-1/2 | 2 | 1.25 | 143T |
| PE145T-1-6 PE145TC-1-6 | 208~230/460 | 4.0~3.6/1.8 | 1 | 6 | 1.25 | 145T |
| PE145T-1-6-575V | 575 | 1.44 | 1 | 6 | 1.25 | 145T |
| PE145JM-1.5-4 PE145JP-1.5-4 PE145T-1.5-4 PE145TC-1.5-4 PE145TC-1.5-4-RB | 208~230/460 | 4.7~4.4/2.2 | 1-1/2 | 4 | 1.25 | 145T |
| PE145T-1.5-4-575V | 575 | 1.8 | 1-1/2 | 4 | 1.25 | 145T |
| PE145JM-2-2 PE145JP-2-2 PE145T-2-2 PE145TC-2-2 | 208~230/460 | 5.2~4.84/2.42 | 2 | 2 | 1.25 | 145T |
| PE145T-2-2-575V | 575 | 1.9 | 2 | 2 | 1.25 | 145T |
| PE145JM-2-4 PE145JP-2-4 PE145T-2-4 PE145TC-2-4 PE145TC-2-4-RB | 208~230/460 | 5.9~5.6/2.8 | 2 | 4 | 1.25 | 145T |
| PE145T-2-4-575V | 575 | 2.25 | 2 | 4 | 1.25 | 145T |
| PE182T-1.5-6 PE182TC-1.5-6 | 208~230/460 | 5.2~4.8/2.4 | 1-1/2 | 6 | 1.25 | 182T |
| PE182T-1.5-6-575V | 575 | 1.9 | 1-1/2 | 6 | 1.25 | 182T |
| PE182JM-3-2 PE182JP-3-2 PE182T-3-2 PE182TC-3-2 | 208~230/460 | 7.9~7.4/3.7 | 3 | 2 | 1.25 | 182T |
| PE182T-3-575V | 575 | 3 | 3 | 2 | 1.25 | 182T |
| PE182JM-3-4 PE182JP-3-4 PE182T-3-4 PE182TC-3-4 PE182TC-3-4-RB | 208~230/460 | 8.2~7.6/3.8 | 3 | 4 | 1.25 | 182T |
| PE182T-3-4-575V | 575 | 3 | 3 | 4 | 1.25 | 182T |



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| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|---|-------------|----------------|-------|------|------|------------|
| PE184T-2-6 PE184TC-2-6 | 208~230/460 | 6.4~5.9/2.95 | 2 | 6 | 1.25 | 184T |
| PE184T-2-6-575V | 575 | 2.4 | 2 | 6 | 1.25 | 184T |
| PE184JM-5-2 PE184JP-5-2 PE184T-5-2 PE184TC-5-2 | 208~230/460 | 13~11.6/5.8 | 5 | 2 | 1.25 | 184T |
| PE184T-5-5-575V | 575 | 4.6 | 5 | 2 | 1.25 | 184T |
| PE184JM-5-4 PE184JP-5-4 PE184T-5-4 PE184TC-5-4 PE184TC-5-4-RB | 208~230/460 | 12.6~12.2/6.1 | 5 | 4 | 1.25 | 184T |
| PE184T-5-4-575V | 575 | 4.9 | 5 | 4 | 1.25 | 184T |
| PE213T-3-6 PE213TC-3-6 | 208~230/460 | 9.2~8.4/4.2 | 3 | 6 | 1.25 | 213T |
| PE213T-3-6-575V | 575 | 3.4 | 3 | 6 | 1.25 | 213T |
| PE213JM-7.5-2 PE213JP-7.5-2 PE213T-7.5-2 PE213TC-7.5-2 | 208~230/460 | 18.8~17.6/8.8 | 7-1/2 | 2 | 1.25 | 213T |
| PE213T-7.5-2-575V | 575 | 7 | 7-1/2 | 2 | 1.25 | 213T |
| PE213JM-7.5-4 PE213JP-7.5-4 PE213T-7.5-4 PE213TC-7.5-4 PE213TC-7.5-4-RB | 208~230/460 | 19.8~18.4/9.2 | 7-1/2 | 4 | 1.25 | 213T |
| PE213T-7.5-4-575V | 575 | 7.4 | 7-1/2 | 4 | 1.25 | 213T |
| PE215T-5-6 PE215TC-5-6 | 208~230/460 | 14.2~13/6.5 | 5 | 6 | 1.25 | 215T |
| PE215T-5-6-575V | 575 | 5.2 | 5 | 6 | 1.25 | 215T |
| PE215JM-10-2 PE215JP-10-2 PE215T-10-2 PE215TC-10-2 | 208~230/460 | 23.9~22.8/11.4 | 10 | 2 | 1.25 | 215T |
| PE215T-10-2-575V | 575 | 9.1 | 10 | 2 | 1.25 | 215T |
| PE215JM-10-4 PE215JP-10-4 PE215T-10-4 PE215TC-10-4 PE215TC-10-4-RB | 208~230/460 | 26~24/12 | 10 | 4 | 1.25 | 215T |
| PE215T-10-4-575V | 575 | 9.6 | 10 | 4 | 1.25 | 215T |



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| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|--|-------------|----------------|-------|------|------|------------|
| PE254T-7.5-6 PE254TC-7.5-6 | 208~230/460 | 20.9~19.6/9.8 | 7-1/2 | 6 | 1.25 | 254T |
| PE254T-7.5-6-575V | 575 | 7.8 | 7-1/2 | 6 | 1.25 | 254T |
| PE254JM-15-2 PE254JP-15-2 PE254T-15-2 PE254TC-15-2 | 208~230/460 | 36.2~34.4/17.2 | 15 | 2 | 1.25 | 254T |
| PE254T-15-2-575V | 575 | 13.8 | 15 | 2 | 1.25 | 254T |
| PE254JM-15-4 PE254JP-15-4 PE254T-15-4 PE254TC-15-4 PE254TC-15-4-RB | 208~230/460 | 37.2~36.4/18.2 | 15 | 4 | 1.25 | 254T |
| PE254T-15-4-575V | 575 | 14.6 | 15 | 4 | 1.25 | 254T |
| PE256T-10-6 PE256TC-10-6 | 208~230/460 | 27.2~25.6/12.8 | 10 | 6 | 1.25 | 256T |
| PE256T-10-6-575V | 575 | 10.2 | 10 | 6 | 1.25 | 256T |
| PE256JM-20-2 PE256JP-20-2 PE256T-20-2 PE256TC-20-2 | 208~230/460 | 48.5~46/23 | 20 | 2 | 1.25 | 256T |
| PE256T-20-2-575V | 575 | 18.4 | 20 | 2 | 1.25 | 256T |
| PE256JM-20-4 PE256JP-20-4 PE256T-20-4 PE256TC-20-4 PE256TC-20-4-RB | 208~230/460 | 51.8~48.4/24.2 | 20 | 4 | 1.25 | 256T |
| PE256T-20-4-575V | 575 | 19.4 | 20 | 4 | 1.25 | 256T |
| PE284T-15-6 PE284TC-15-6 | 208~230/460 | 41~38/19 | 15 | 6 | 1.25 | 284T |
| PE284T-15-6-575V | 575 | 15.2 | 15 | 6 | 1.25 | 284T |
| PE284JM-25-2 PE284JP-25-2 PE284T-25-2 PE284TS-25-2 | 208~230/460 | 61~57/28.5 | 25 | 2 | 1.25 | 284T |
| PE284TS-25-2-575V | 575 | 22.8 | 25 | 2 | 1.25 | 284T |
| PE284JM-25-4 PE284JP-25-4 PE284T-25-4 PE284TC-25-4 PE284TC-25-4-RB | 208~230/460 | 65~60/30 | 25 | 4 | 1.25 | 284T |
| PE284T-25-4-575V | 575 | 24 | 25 | 4 | 1.25 | 284T |



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| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|--|-------------|----------------|----|------|------|------------|
| PE286T-20-6 PE286TC-20-6 | 208~230/460 | 54.7~50/25 | 20 | 6 | 1.25 | 286T |
| PE286T-20-6-575V | 575 | 20 | 20 | 6 | 1.25 | 286T |
| PE286JM-30-2 PE286JP-30-2 PE286T-30-2 PE286TS-30-2 | 208~230/460 | 74~69/34.5 | 30 | 2 | 1.25 | 286T |
| PE286TS-30-2-575V | 575 | 27.6 | 30 | 2 | 1.25 | 286T |
| PE286JM-30-4 PE286JP-30-4 PE286T-30-4 PE286TC-30-4 PE286TC-30-4-RB PE286TS-30-4 | 208~230/460 | 76~70.6/35.3 | 30 | 4 | 1.25 | 286T |
| PE286T-30-4-575V | 575 | 28.2 | 30 | 4 | 1.25 | 286T |
| PE324T-25-6 PE324TC-25-6 | 208~230/460 | 67~61/30.5 | 25 | 6 | 1.25 | 324T |
| PE324T-25-6-575V | 575 | 24.4 | 25 | 6 | 1.25 | 324T |
| PE324JM-40-2 PE324JP-40-2 PE324T-40-2 PE324TS-40-2 | 208~230/460 | 94.9~91/45.5 | 40 | 2 | 1.25 | 324T |
| PE324TS-40-2-575V | 575 | 36.4 | 40 | 2 | 1.25 | 324T |
| PE324JM-40-4 PE324JP-40-4 PE324T-40-4 PE324TC-40-4 PE324TS-40-4 | 208~230/460 | 100~93.2/46.6 | 40 | 4 | 1.25 | 324T |
| PE324T-40-4-575V | 575 | 37.3 | 40 | 4 | 1.25 | 324T |
| PE326T-30-6 PE326TC-30-6 | 208~230/460 | 78~71.8/35.9 | 30 | 6 | 1.25 | 326T |
| PE326T-30-6-575V | 575 | 28.7 | 30 | 6 | 1.25 | 326T |
| PE326JM-50-2 PE326JP-50-2 PE326T-50-2 PE326TS-50-2 | 208~230/460 | 124~116.2/58.1 | 50 | 2 | 1.25 | 326T |
| PE326TS-50-2-575V | 575 | 46.4 | 50 | 2 | 1.25 | 326T |



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| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|---|-------------|----------------|-----|------|------|------------|
| PE326JM-50-4 PE326JP-50-4 PE326T-50-4 PE326TC-50-4 PE326TS-50-4 | 208~230/460 | 124~116.6/58.3 | 50 | 4 | 1.25 | 326T |
| PE326T-50-4-575V | 575 | 46.6 | 50 | 4 | 1.25 | 326T |
| PE364T-40-6 PE364TC-40-6 | 208~230/460 | 102~94.2/47.1 | 40 | 6 | 1.25 | 364T |
| PE364T-40-6-575V | 575 | 37.7 | 40 | 6 | 1.25 | 364T |
| PE364JM-60-2 PE364JP-60-2 PE364T-60-2 PE364TS-60-2 | 208~230/460 | 146~132/66 | 60 | 2 | 1.15 | 364T |
| PE364TS-60-2-575V | 575 | 52.8 | 60 | 2 | 1.15 | 364T |
| PE364JM-60-4 PE364JP-60-4 PE364T-60-4 PE364TC-60-4 PE364TS-60-4 | 208~230/460 | 154~139/69.5 | 60 | 4 | 1.15 | 364T |
| PE364T-60-4-575V | 575 | 55.6 | 60 | 4 | 1.15 | 364T |
| PE365T-50-6 PE365TC-50-6 | 208~230/460 | 125~116/58 | 50 | 6 | 1.25 | 365T |
| PE365T-50-6-575V | 575 | 46.4 | 50 | 6 | 1.15 | 365T |
| PE365JM-75-2 PE365JP-75-2 PE365T-75-2 PE365TS-75-2 | 208~230/460 | 184~166/83 | 75 | 2 | 1.15 | 365T |
| PE365TS-75-2-575V | 575 | 66.5 | 75 | 2 | 1.15 | 365T |
| PE365JM-75-4 PE365JP-75-4 PE365T-75-4 PE365TC-75-4 PE365TS-75-4 | 208~230/460 | 193~174/87 | 75 | 4 | 1.15 | 365T |
| PE365T-75-4-575V | 575 | 70 | 75 | 2 | 1.15 | 365T |
| PE404T-60-6 PE404TC-60-6 | 208~230/460 | 154~140/70 | 60 | 6 | 1.15 | 404T |
| PE404T-60-6-575 | 575 | 56 | 60 | 6 | 1.15 | 404T |
| PE405T-75-6 PE405TC-75-6 | 208~230/460 | 174~155/87 | 75 | 6 | 1.15 | 405T |
| PE405T-75-6-575V | 575 | 70 | 75 | 6 | 1.15 | 405T |
| PE405T-100-2 PE405TS-100-2 | 208~230/460 | 248~224/112 | 100 | 2 | 1.15 | 405T |
| PE405TS-100-2-575V | 575 | 89 | 100 | 2 | 1.15 | 405T |



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| Model | Voltage | Input A | HP | Pole | S.F | NEMA Frame |
|---|-------------|-------------|-----|------|------|------------|
| PE405T-100-4 PE405TC-100-4 PE405TS-100-4 | 208~230/460 | 248~224/112 | 100 | 4 | 1.15 | 405T |
| PE405T-100-4-575V | 208~230/460 | 248~224/112 | 100 | 4 | 1.15 | 405T |
| PE444T-100-6 PE444TC-100-6 | 208~230/460 | 250~232/116 | 100 | 6 | 1.15 | 444T |
| PE444T-100-6-575V | 575 | 96 | 100 | 6 | 1.15 | 444T |
| PE444TS-125-2 | 460 | 140 | 125 | 2 | 1.15 | 444T |
| PE444TS-125-2-575V | 575 | 111 | 125 | 2 | 1.15 | 444T |
| PE444T-125-4 PE444T-125-4-BB PE444TC-125-4 PE444TS-125-4 | 460 | 145 | 125 | 4 | 1.15 | 444T |
| PE444T-125-4-575V | 575 | 115 | 125 | 4 | 1.15 | 444T |
| PE445T-125-6 PE445TC-125-6 | 460 | 147 | 125 | 6 | 1.15 | 445T |
| PE445T-125-6-575V | 575 | 127 | 125 | 6 | 1.15 | 445T |
| PE445TS-150-2 | 460 | 166 | 150 | 2 | 1.15 | 445T |
| PE445TS-150-2-575 | 575 | 133 | 150 | 2 | 1.15 | 445T |
| PE445T-150-4 PE445T-150-4-BB PE445TC-150-4 PE445TS-150-4 | 460 | 171 | 150 | 4 | 1.15 | 445T |
| PE445T-150-4-575V | 575 | 137 | 150 | 4 | 1.15 | 445T |
| PE447T-150-6 PE447TC-150-6 | 460 | 173 | 150 | 6 | 1.15 | 447T |
| PE447T-150-6-575V | 575 | 138 | 150 | 6 | 1.15 | 447T |
| PE447TS-200-2 | 460 | 222 | 200 | 2 | 1.15 | 447T |
| PE447TS-200-2-575V | 575 | 178 | 200 | 2 | 1.15 | 447T |
| PE447T-200-4 PE447T-200-4-BB PE447TC-200-4 PE447TS-200-4 | 460 | 220 | 200 | 4 | 1.15 | 447T |
| PE447T-200-4-575V | 575 | 176 | 200 | 4 | 1.15 | 447T |

Three-phase squirrel cage induction motors, Cast metal Enclosure, TEFC, NEMA frame 143T to 286T, 50 or 60 Hz, Max. SF 1.15, 40 °C max ambient, continuous duty, Class F insulation

| Models | Rated Voltage (V) | Rated Current (A) | Frequency (Hz) | Rated Output (HP) | Poles | S.F | NEMA Frame |
|---|-------------------|-------------------|----------------|-------------------|-------|------|------------|
| PE145-3-2 PE145JM-3-2 PE145JP-3-2 | 208-230/460 | 9.0-8.2/4.1 | 60 | 3 | 2 | 1.15 | 145T |
| | 190/380 | 9.6/4.8 | 50 | | | 1.0 | |



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| Models | Rated Voltage (V) | Rated Current (A) | Frequency (Hz) | Rated Output (HP) | Poles | S.F | NEMA Frame |
|---|-------------------|-------------------|----------------|-------------------|-------|------|------------|
| PE184JM-7.5-2 PE184JP-7.5-2 PE184T-7.5-2 | 208-230/460 | 18.8-17.6/8.8 | 60 | 7.5 | 2 | 1.15 | 184T |
| | 190/380 | 22/11 | 50 | | | 1.0 | |
| PE215JM-15-2 PE215JP-15-2 PE215T-15-2 | 208-230/460 | 37-35/17.5 | 60 | 15 | 2 | 1.15 | 215T |
| | 190/380 | 42/21 | 50 | | | 1.0 | |
| PE256JM-25-2 PE256JP-25-2 PE256T-25-2 | 208-230/460 | 60-56/28 | 60 | 25 | 2 | 1.15 | 256T |
| | 190/380 | 71/35.5 | 50 | | | 1.0 | |
| PE286JM-40-2 PE286JP-40-2 PE286T-40-2 PE286TS-40-2 | 208-230/460 | 95-89/44.5 | 60 | 40 | 2 | 1.15 | 286T |
| | 190/380 | 110/55 | 50 | | | 1.0 | |

Note:

Certified only as a component of other certified equipment, where the suitability of the combination is to be determined.



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Squirrel Cage Induction Motors, stainless steel enclosure, 60 Hz, three-phase, 40°C max ambient, SF 1.15, continuous duty, Class F insulation, TENV, NEMA frames 56C

| Model | Voltage | Input A | HP | RPM | NEMA Frame |
|--|-------------|---------------|-----|------|------------|
| SS56C1/3M-2 SS56C1/3M-2-RB | 208-230/460 | 1.2-1.1/0.55 | 1/3 | 3500 | 56C |
| SS56C1/2M-4 SS56C1/2M-4-RB | 208~230/460 | 1.55~1.5/0.75 | 1/2 | 1725 | 56C |
| SS56C1/2M-2 SS56C1/2M-2-RB | 208~230/460 | 1.6~1.5/0.75 | 1/2 | 3460 | 56C |
| SS56C1/2M-6 SS56C1/2M-6-RB | 208~230/460 | 1.9-1.8/0.9 | 1/2 | 1200 | 56C |
| SS56C3/4M-4 SS56C3/4M-4-RB | 208~230/460 | 2.3~2.2/1.1 | 3/4 | 1725 | 56C |
| SS56C3/4M-2 SS56C3/4M-2-RB | 208~230/460 | 2.3~2.2/1.1 | 3/4 | 3460 | 56C |
| SS143TC3/4M-6 SS143TC3/4M-6-RB SS56C3/4M-6 SS56C3/4M-6-RB | 208-230/460 | 3.2-3.0/1.5 | 3/4 | 1165 | 143 |



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TEFC, NEMA Frames 143TC to 256TC

| Model | Voltage | Input A | HP | RPM | NEMA Frame |
|--|-------------|--------------|-----|------|------------|
| PESS143TC1M-4 PESS143TC1M-4-RB PESS56C1M-4 PESS56C1M-4-RB PR56C1M4A | 208~230/460 | 3.1~3.0/1.5 | 1 | 1740 | 143TC |
| PR56C1M4D PR56CH2M4D | 575 | 1.2 | | 1740 | |
| PR56C1M2D | 575 | 1.12 | | 3470 | |
| PESS145TC1M-6 PESS145TC1M-6-RB | 208~230/460 | 3.8-3.5/1.75 | 1 | 1200 | 145TC |
| PESS145TC1.5M-4 PESS145TC1.5M-4-RB PESS56C1.5M-4 PESS56C1.5M-4-RB PR56C1.5M4A | 208~230/460 | 4.1~4.0/2.0 | 1.5 | 1740 | 145TC |
| PR56C1.5M4D | 575 | 1.6 | | 1750 | |
| PESS143TC-1.5M-2 PESS143TC1.5M-2-RB PESS56C1.5M-2 PESS56C1.5M-2-RB PR56C1.5M2A | 208-230/460 | 4.2~4.0/2.0 | 1.5 | 3480 | 145TC |
| PR56C1.5M2D | 575 | 1.6 | | | |
| PR56CH3M2A PR56CH3M2D | 208-230/460 | 8.6-8.2/4.1 | 3 | 3500 | 145TC |
| PR56C2M2D | 575 | 3.24 | | 3535 | |
| PESS182TC1.5M-6 PESS182TC1.5M-6-RB | 208~230/460 | 5.2-4.9/2.45 | 1.5 | 1200 | 182TC |
| PESS145TC2M-4 PESS145TC2M-4-RB PESS56C2M-4 PESS56C2M-4-RB PR56CH2M4A | 208~230/460 | 5.4~5.2/2.6 | 2 | 1740 | 145TC |
| PESS145TC2M-2 PESS145TC2M-2-RB PESS56C2M-2 PESS56C2M-2-RB | 208~230/460 | 4.9~4.8/2.4 | 2 | 3480 | 145TC |



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| | | | | | |
|---------------------------------------|-------------|----------------|-----|------|-------|
| PR56C2M2A | | | | | |
| PESS184TC2M-6 PESS184TC2M-6-RB | 208~230/460 | 6.6-6.2/3.1 | 2 | 1200 | 184TC |
| PESS182TC3M-4 PESS182TC3M-4-RB | 208~230/460 | 8.4~8.0/4.0 | 3 | 1765 | 182TC |
| PESS182TC3M-2 PESS182TC3M-2-RB | 208~230/460 | 8.5~8.1/4.05 | 3 | 3535 | 182TC |
| PESS213TC3M-6 PESS213TC3M-6-RB | 208~230/460 | 9.3-8.6/4.3 | 3 | 1200 | 213TC |
| PESS184TC5M-4 PESS184TC5M-4-RB | 208~230/460 | 13.0~12.5/6.25 | 5 | 1765 | 184TC |
| PESS184TC5M-2 PESS184TC5M-2-RB | 208~230/460 | 12.6~12.2/6.1 | 5 | 3525 | 184TC |
| PESS215TC5M-6 PESS215TC5M-6-RB | 208~230/460 | 14.5-13.6/6.8 | 5 | 1200 | 215TC |
| PESS213TC7.5M-2 PESS213TC7.5M-2-RB | 208~230/460 | 20.4-18.8/9.4 | 7.5 | 3600 | 213TC |
| PESS213TC7.5M-4 PESS213TC7.5M-4-RB | 208~230/460 | 20-18.6/9.3 | 7.5 | 1800 | 213TC |
| PESS215TC10M-2 PESS215TC10M-2-RB | 208~230/460 | 26-24.4/12.2 | 10 | 3600 | 215TC |
| PESS215TC10M-4 PESS215TC10M-4-RB | 208~230/460 | 26-24.4/12.2 | 10 | 1800 | 215TC |
| PESS254TC15M-2 PESS254TC15M-2-RB | 208~230/460 | 40-37/18.5 | 15 | 3600 | 254TC |
| PESS254TC15M-4 PESS254TC15M-4-RB | 208~230/460 | 40-37/18.5 | 15 | 1800 | 254TC |
| PESS256TC20M-2 PESS256TC20M-2-RB | 208~230/460 | 53.5-50/25 | 20 | 3600 | 256TC |
| PESS256TC20M-4 PESS256TC20M-4-RB | 208~230/460 | 53.5-50/25 | 20 | 1800 | 256TC |

Notes:

1. Certified only as a component of other certified equipment, where the suitability of the combination is to be determined.
2. Final acceptance of these motors, when installed is subject to the jurisdiction of the local inspection authority.



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Three-phase induction motors, Rated 230/460 V, 60 Hz, 40 C max ambient, SF 1.15, 6 poles, TEFC, Insulation Class F, CONT, models as follows:

| Model | Ampere | hp | Frame |
|---------------|-----------|-----|-------|
| OWP213T-3-6 | 10/5 | 3 | 213T |
| OWP215T-5-6 | 15/7.5 | 5 | 215T |
| OWP254T-7.5-6 | 21.6/10.8 | 7.5 | 254T |
| OWP256T-10-6 | 28.8/14.4 | 10 | 256T |
| OWP284T-15-6 | 40/20 | 15 | 284T |
| OWP286T-20-6 | 49/24.5 | 20 | 286T |
| OWP324T-25-6 | 64.4/32.2 | 25 | 324T |
| OWP326T-30-6 | 77/38.5 | 30 | 326T |
| OWP365T-40-6 | 98/49 | 40 | 364T |
| OWP404T-50-6 | 122/61 | 50 | 404T |
| OWP405T-60-6 | 142/71 | 60 | 405T |
| OWP444T-75-6 | 182/91 | 75 | 444T |
| OWP445T-100-6 | 240/120 | 100 | 445T |

Three-phase induction motors, 230/460/796V, 60 Hz, SF 1.15, 8 pole, TEFC, Insulation Class F,CONT, 40 C max ambient, models as follows:

| Model | Rated Current (A) | Output Power (HP) | NEMA Frame |
|---------------|-------------------|-------------------|------------|
| OWP215T-3-8 | 10.0/5.0/2.9 | 3 | 215T |
| OWP254T-5-8 | 18.0/9.0/5.2 | 5 | 254T |
| OWP256T-7.5-8 | 25.0/12.5/7.2 | 7.5 | 256T |
| OWP284T-10-8 | 33.0/16.5/9.5 | 10 | 284T |
| OWP286T-15-8 | 47.0/23.5/13.5 | 15 | 286T |
| OWP324T-20-8 | 62.0/31.0/18.0 | 20 | 324T |



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| Model | Rated Current (A) | Output Power (HP) | NEMA Frame |
|---------------|-------------------|-------------------|------------|
| OWP326T-25-8 | 75.0/37.5/21.5 | 25 | 326T |
| OWP364T-30-8 | 90.0/45.0/26.0 | 30 | 364T |
| OWP365T-40-8 | 116.0/58.0/33.5 | 40 | 365T |
| OWP404T-50-8 | 134.0/67.0/39.0 | 50 | 404T |
| OWP405T-60-8 | 160.0/80.0/46.0 | 60 | 405T |
| OWP444T-75-8 | 191.0/95.5/55 | 75 | 444T |
| OWP445T-100-8 | 250.0/125.0/72.0 | 100 | 445T |

Three-phase induction motors, max ambient 40°C, 60HZ, SF 1.15, Class F insulation, Models as follows:

| Model | Voltage (V) | Ampere (A) | Output (hp) | Poles(no.) | Frame |
|---------------|-------------|----------------|-------------|------------|-------|
| PE182T-1-8C | 208-230/460 | 4.2-3.8/1.9 | 1 | 8 | |
| | 575 | 1.5 | | | |
| PE184T-1.5-8C | 208-230/460 | 5.2-4.6/2.3 | 1.5 | 8 | |
| | 575 | 1.85 | | | |
| PE213T-2-8C | 208-230/460 | 7-6.4/3.2 | 2 | 8 | |
| | 575 | 2.5 | | | |
| PE215T-3-8C | 208-230/460 | 10-9/4.5 | 3 | 8 | |
| | 575 | 3.6 | | | |
| PE254T-5-8C | 208-230/460 | 17.5-15.8/7.9 | 5 | 8 | |
| | 575 | 6.32 | | | |
| PE256T-7.5-8C | 208-230/460 | 24.3-22/11 | 7.5 | 8 | |
| | 575 | 8.8 | | | |
| PE284T-10-8C | 208-230/460 | 31.5-28.8/14.4 | 10 | 8 | |
| | 575 | 11.52 | | | |
| PE286T-15-8C | 208-230/460 | 46-42.4/21.2 | 15 | 8 | |
| | 575 | 16.96 | | | |
| PE324T-20-8C | 208-230/460 | 60-54.8/27.4 | 20 | 8 | |
| | 575 | 21.9 | | | |



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| | | | | | |
|--|-------------|--------------|-----|---|-------|
| PE326T-25-8C | 208-230/460 | 75-68.4/34.2 | 25 | 8 | |
| | 575 | 27.4 | | | |
| PE364T-30-8C | 208-230/460 | 88-80.6/40.3 | 30 | 8 | |
| | 575 | 32.2 | | | |
| PE365T-40-8C | 208-230/460 | 113-103/51.5 | 40 | 8 | |
| | 575 | 46 | | | |
| PE404T-50-8C | 208-230/460 | 135-120/60 | 50 | 8 | |
| | 575 | 47.5 | | | |
| PE405T-60-8C | 208-230/460 | 154-140/70 | 60 | 8 | |
| | 575 | 56 | | | |
| PE449T-200-6 PE449T-200-6C PE449TC-200-6 PE449TC-200-6C | 460 | 220 | 200 | 6 | 449T |
| | 575 | 176 | | | |
| PE449T-250-4 PE449T-250-4C PE449TC-250-4 PE449TC-250-4C | 460 | 275 | 250 | 4 | 449T |
| | 575 | 220 | | | |
| PE449T-300-4 PE449T-300-4C PE449TC-300-4 PE449TC-300-4C | 460 | 330 | 300 | 4 | 449T |
| | 575 | 264 | | | |
| PE449TS-250-2 PE449TSC-250-2 | 460 | 266 | 250 | 2 | 449TS |
| | 575 | 212.6 | | | |
| PE449TS-300-2 PE449TSC-300-2 | 460 | 320 | 300 | 2 | 449TS |
| | 575 | 256 | | | |



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Squirrel Cage Induction Motors, three-phase, 40°C max ambient, 60hz, SF 1.15, continuous duty, Class F insulation. TEFC, Frame Size: 56HC.

| Model | Voltage (V) | Input Current (A) | HP | Rated Speed (RPM) |
|------------|----------------|----------------------|-----|----------------------|
| F56C1/3M2D | 575 | 0.6 | 1/3 | 3600 |
| F56C1/3M2A | 208-230/460 | 1.4-1.3/0.65 | 1/3 | 3600 |
| F56C1/2M2D | 575 | 0.74 | 1/2 | 3600 |
| F56C1/2M2A | 208-230/460 | 2.3-2.2/1.1 | 1/2 | 3600 |
| F56C3/4M2D | 575 | 1.0 | 3/4 | 3600 |
| F56C3/4M2A | 208-230/460 | 2.5-2.4/1.2 | 3/4 | 3600 |
| F56C1/3M4D | 575 | 0.6 | 1/3 | 1800 |
| F56C1/3M4A | 208-230/460 | 1.7-1.6/0.8 | 1/3 | 1800 |
| F56C1/2M4D | 575 | 0.8 | 1/2 | 1800 |
| F56C1/2M4A | 208-230/460 | 2.2-2.0/1.0 | 1/2 | 1800 |
| F56C3/4M4D | 575 | 1.1 | 3/4 | 1800 |
| F56C3/4M4A | 208-230/460 | 3.0-2.8/1.4 | 3/4 | 1800 |

Notes:

1. Certified only as a component of other certified equipment, where the suitability of the combination is to be determined.
2. Final acceptance of these motors, when installed is subject to the jurisdiction of the local inspection authority.



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Three-phase induction motor, 208-230/460 V, 460V, 190/380 V, 380V, 50/60HZ, 1-200HP, 4-8 poles, Max. SF 1.15, CONT, TEFC, Class F insulation, NEMA Frame 143T -449T, max ambient 40°C, Models as follows:

| Model | Rated Voltage (V) | Rated Current (A) | Rated Output (HP) | Frequency (Hz) | Pole | SF | NEMA Frame |
|----------------|-------------------|-------------------|-------------------|----------------|------|------|------------|
| PE143T-1-4C | 208-230/460 | 3.2-3.0/1.5 | 1 | 60 | 4 | 1.15 | 143T |
| PE143TC-1-4C | 190/380 | 3.6/1.8 | | 50 | 4 | 1.0 | |
| PE145T-1.5-4C | 208-230/460 | 4.7-4.4/2.2 | 1.5 | 60 | 4 | 1.15 | 145T |
| PE145TC-1.5-4C | 190/380 | 5.4/2.7 | | 50 | 4 | 1.0 | |
| PE145T-2-4C | 208-230/460 | 6.6-6.2/3.1 | 2 | 60 | 4 | 1.15 | 145T |
| PE145TC-2-4C | 190/380 | 7.0/3.5 | | 50 | 4 | 1.0 | |
| PE182T-3-4C | 208-230/460 | 8.3-7.8/3.9 | 3 | 60 | 4 | 1.15 | 182T |
| PE182TC-3-4C | 190/380 | 9.8/4.9 | | 50 | 4 | 1.0 | |
| PE184T-5-4C | 208-230/460 | 14-13.6/6.8 | 5 | 60 | 4 | 1.15 | 184T |
| PE184TC-5-4C | 190/380 | 15.4/7.7 | | 50 | 4 | 1.0 | |
| PE213T-7.5-4C | 208-230/460 | 19.8-18.4/9.2 | 7.5 | 60 | 4 | 1.15 | 213T |
| PE213TC-7.5-4C | 190/380 | 23/11.5 | | 50 | 4 | 1.0 | |
| PE215T-10-4C | 208-230/460 | 26-24/12 | 10 | 60 | 4 | 1.15 | 215T |
| PE215TC-10-4C | 190/380 | 30/15 | | 50 | 4 | 1.0 | |
| PE254T-15-4C | 208-230/460 | 40-38/19 | 15 | 60 | 4 | 1.15 | 254T |
| PE254TC-15-4C | 190/380 | 45/22.5 | | 50 | 4 | 1.0 | |
| PE256T-20-4C | 208-230/460 | 51.8-48.4/ 24.2 | 20 | 60 | 4 | 1.15 | 256T |
| PE256TC-20-4C | 190/380 | 58/29 | | 50 | 4 | 1.0 | |
| PE284T-25-4C | 208-230/460 | 65-60/30 | 25 | 60 | 4 | 1.15 | 284T |
| PE284TC-25-4C | 190/380 | 72/36 | | 50 | 4 | 1.0 | |
| PE286T-30-4C | 208-230/460 | 76-70.6/35.3 | 30 | 60 | 4 | 1.15 | 286T |
| PE286TC-30-4C | 190/380 | 86/43 | | 50 | 4 | 1.0 | |
| PE324T-40-4C | 208-230/460 | 100-93.2/46.6 | 40 | 60 | 4 | 1.15 | 324T |
| PE324TC-40-4C | 190/380 | 114/57 | | 50 | 4 | 1.0 | |
| PE326T-50-4C | 208-230/460 | 124-116.6/58.3 | 50 | 60 | 4 | 1.15 | 326T |
| PE326TC-50-4C | 190/380 | 143/71.5 | | 50 | 4 | 1.0 | |
| PE364T-60-4C | 208-230/460 | 154-139/69.5 | 60 | 60 | 4 | 1.15 | 364T |
| PE364TC-60-4C | 190/380 | 168/84 | | 50 | 4 | 1.0 | |



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| Model | Rated Voltage (V) | Rated Current (A) | Rated Output (HP) | Frequency (Hz) | Pole | SF | NEMA Frame |
|--|-------------------|-------------------|-------------------|----------------|------|------|------------|
| PE364TS-60-4C | | | | | | | |
| PE365T-75-4C | 208-230/460 | 193-174/ 87 | 75 | 60 | 4 | 1.15 | 365T |
| PE365TC-75-4C PE365TS-75-4C | 190/380 | 210/105 | | 50 | 4 | 1.0 | |
| PE405T-100-4C | 208-230/460 | 248-224/112 | 100 | 60 | 4 | 1.15 | 405T |
| PE405TC-100-4C PE405TS-100-4C | 190/380 | 274/137 | | 50 | 4 | 1.0 | |
| PE444T-125-4C | 460 | 145 | 125 | 60 | 4 | 1.15 | 444T |
| PE444T-125-4C-BB PE444TC-125-4C PE444TS-125-4C | 380 | 170 | | 50 | 4 | 1.0 | |
| PE445T-150-4C | 460 | 173 | 150 | 60 | 4 | 1.15 | 445T |
| PE445T-150-4C-BB PE445TC-150-4C PE445TS-150-4C | 380 | 203 | | 50 | 4 | 1.0 | |
| PE447T-200-4C | 460 | 220 | 200 | 60 | 4 | 1.15 | 447T |
| PE447TC-200-4C PE447T-200-4C-BB PE447TS-200-4C | 380 | 270 | | 50 | 4 | 1.0 | |
| PE145T-1-6C | 208-230/460 | 4 - 3.6 / 1.8 | 1 | 60 | 6 | 1.15 | 145T |
| PE145TC-1-6C | 190/380 | 4.0/2.0 | | 50 | 6 | 1.0 | |
| PE182T-1.5-6C | 208-230/460 | 5.2 - 4.8 / 2.4 | 1.5 | 60 | 6 | 1.15 | 182T |
| PE182TC-1.5-6C | 190/380 | 5.6/2.8 | | 50 | 6 | 1.0 | |
| PE184T-2-6C | 208-230/460 | 6.6 - 6.4 / 3.2 | 2 | 60 | 6 | 1.15 | 184T |
| PE184TC-2-6C | 190/380 | 7.0/3.5 | | 50 | 6 | 1.0 | |
| PE213T-3-6C | 208-230/460 | 9.2 - 8.8 / 4.4 | 3 | 60 | 6 | 1.15 | 213T |
| PE213TC-3-6C | 190/380 | 10.4/5.2 | | 50 | 6 | 1.0 | |
| PE215T-5-6C | 208-230/460 | 16 - 14.8 / 7.4 | 5 | 60 | 6 | 1.15 | 215T |
| PE215TC-5-6C | 190/380 | 16.8/8.4 | | 50 | 6 | 1.0 | |
| PE254T-7.5-6C | 208-230/460 | 21 - 19.6 / 9.8 | 7.5 | 60 | 6 | 1.15 | 254T |
| PE254TC-7.5-6C | 190/380 | 24/12 | | 50 | 6 | 1.0 | |
| PE256T-10-6C | 208-230/460 | 27.2-25.6/12.8 | 10 | 60 | 6 | 1.15 | 256T |
| PE256TC-10-6C | 190/380 | 32/16 | | 50 | 6 | 1.0 | |
| PE284T-15-6C | 208-230/460 | 41 - 38 / 19 | 15 | 60 | 6 | 1.15 | 284T |
| PE284TC-15-6C | 190/380 | 46/23 | | 50 | 6 | 1.0 | |



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| Model | Rated Voltage (V) | Rated Current (A) | Rated Output (HP) | Frequency (Hz) | Pole | SF | NEMA Frame |
|---------------------------------|-------------------|-------------------|-------------------|----------------|------|------|------------|
| PE286T-20-6C PE286TC-20-6C | 208-230/460 | 54.7 - 50 / 25 | 20 | 60 | 6 | 1.15 | 286T |
| | 190/380 | 62/31 | | 50 | 6 | 1.0 | |
| PE324T-25-6C PE324TC-25-6C | 208-230/460 | 67 - 61 / 30.5 | 25 | 60 | 6 | 1.15 | 324T |
| | 190/380 | 78/39 | | 50 | 6 | 1.0 | |
| PE326T-30-6C PE326TC-30-6C | 208-230/460 | 78-71.8/35.9 | 30 | 60 | 6 | 1.15 | 326T |
| | 190/380 | 92/46 | | 50 | 6 | 1.0 | |
| PE364T-40-6C PE364TC-40-6C | 208-230/460 | 110-100/50 | 40 | 60 | 6 | 1.15 | 364T |
| | 190/380 | 122/61 | | 50 | 6 | 1.0 | |
| PE365T-50-6C PE365TC-50-6C | 208-230/460 | 132-124/62 | 50 | 60 | 6 | 1.15 | 365T |
| | 190/380 | 152/76 | | 50 | 6 | 1.0 | |
| PE404T-60-6C PE404TC-60-6C | 208-230/460 | 154-140/70 | 60 | 60 | 6 | 1.15 | 404T |
| | 190/380 | 176/88 | | 50 | 6 | 1.0 | |
| PE405T-75-6C PE405TC-75-6C | 208-230/460 | 193- 174/87 | 75 | 60 | 6 | 1.15 | 405T |
| | 190/380 | 216/108 | | 50 | 6 | 1.0 | |
| PE444T-100-6C PE444TC-100-6C | 208-230/460 | 250-236/118 | 100 | 60 | 6 | 1.15 | 444T |
| | 190/380 | 294/147 | | 50 | 6 | 1.0 | |
| PE445T-125-6C PE445TC-125-6C | 460 | 150 | 125 | 60 | 6 | 1.15 | 445T |
| | 380 | 185 | | 50 | 6 | 1.0 | |
| PE447T-150-6C PE447TC-150-6C | 460 | 177 | 150 | 60 | 6 | 1.15 | 447T |
| | 380 | 217 | | 50 | 6 | 1.0 | |
| PE449T-200-6C PE449TC-200-6C | 460 | 235 | 200 | 60 | 6 | 1.15 | 449T |
| | 380 | 290 | | 50 | 6 | 1.0 | |
| PE444T-75-8C | 208-230/460 | 220-210/105 | 75 | 60 | 8 | 1.15 | 444T |
| | 190/380 | 230/115 | | 50 | 8 | 1.0 | |
| PE445T-100-8C | 208-230/460 | 276-250/125 | 100 | 60 | 8 | 1.15 | 445T |
| | 190/380 | 300/150 | | 50 | 8 | 1.0 | |
| PE447T-125-8C | 460 | 158 | 125 | 60 | 8 | 1.15 | 447T |
| | 380 | 190 | | 50 | 8 | 1.0 | |
| PE449T-150-8C | 460 | 180 | 150 | 60 | 8 | 1.15 | 449T |
| | 380 | 220 | | 50 | 8 | 1.0 | |



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Notes:

1. Suffix may be added for features not affecting certification.

Three-Phase Induction Motors, Component Type, Enclosure ODP, Frame 143T to 449T, 40 °C Ambient, Continuous Duty, Insulation Class F, 60 Hz, SF 1.15, models and electrical ratings as follows:

| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---------------------------------------|-------------|----------------|-------------|------------------|--------------|------------|
| PE143T-1-2-ODP PE143TC-1-2-ODP | 208-230/460 | 3.5-3.2/1.6 | 1 | 3515 | 2 | 143T |
| PE143T-1-4-ODP PE143TC-1-4-ODP | 208-230/460 | 3.3-3.0/1.5 | 1 | 1745 | 4 | 143T |
| PE145T-1-6-ODP PE145TC-1-6-ODP | 208-230/460 | 3.7-3.4/1.7 | 1 | 1170 | 6 | 145T |
| PE143T-1.5-2-ODP PE143TC-1.5-2-ODP | 208-230/460 | 4.4-4.0/2.0 | 1.5 | 3510 | 2 | 143T |
| PE145T-1.5-4-ODP PE145TC-1.5-4-ODP | 208-230/460 | 5.1-4.6/2.3 | 1.5 | 1750 | 4 | 145T |
| PE182T-1.5-6-ODP PE182TC-1.5-6-ODP | 208-230/460 | 5.3-4.8/2.4 | 1.5 | 1175 | 6 | 182T |
| PE145T-2-2-ODP PE145TC-2-2-ODP | 208-230/460 | 5.7-5.2/2.6 | 2 | 3515 | 2 | 145T |
| PE145T-2-4-ODP PE145TC-2-4-ODP | 208-230/460 | 6.6-6.0/3.0 | 2 | 1745 | 4 | 145T |
| PE184T-2-6-ODP PE184TC-2-6-ODP | 208-230/460 | 6.6-6.0/3.0 | 2 | 1180 | 6 | 184T |
| PE145T-3-2-ODP PE145TC-3-2-ODP | 208-230/460 | 8.1-7.4/3.7 | 3 | 3500 | 2 | 145T |
| PE182T-3-4-ODP PE182TC-3-4-ODP | 208-230/460 | 9.0-8.2/4.1 | 3 | 1770 | 4 | 182T |
| PE213T-3-6-ODP PE213TC-3-6-ODP | 208-230/460 | 9.5-8.6/4.3 | 3 | 1180 | 6 | 213T |
| PE182T-5-2-ODP PE182TC-5-2-ODP | 208-230/460 | 13.6-12.4/6.2 | 5 | 3520 | 2 | 182T |
| PE184T-5-4-ODP PE184TC-5-4-ODP | 208-230/460 | 14.7-13.4/6.7 | 5 | 1770 | 4 | 184T |
| PE215T-5-6-ODP PE215TC-5-6-ODP | 208-230/460 | 15.4-14.0/7.0 | 5 | 1180 | 6 | 215T |
| PE184T-7.5-2-ODP PE184TC-7.5-2-ODP | 208-230/460 | 19.4-17.6/8.8 | 7.5 | 3520 | 2 | 184T |
| PE213T-7.5-4-ODP PE213TC-7.5-4-ODP | 208-230/460 | 21.1-19.2/9.6 | 7.5 | 1770 | 4 | 213T |
| PE254T-7.5-6-ODP PE254TC-7.5-6-ODP | 208-230/460 | 22.9-20.8/10.4 | 7.5 | 1185 | 6 | 254T |
| OWP254T-7.5-6-ODP | 230/460/796 | 29/14.5/8.4 | | | | |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|--|-------------|----------------|-------------|------------------|--------------|------------|
| PE213T-10-2-ODP PE213TC-10-2-ODP | 208-230/460 | 28.2-25.6/12.8 | 10 | 3545 | 2 | 213T |
| PE215T-10-4-ODP PE215TC-10-4-ODP | 208-230/460 | 28.6-26/13 | 10 | 1775 | 4 | 215T |
| PE256T-10-6-ODP PE256TC-10-6-ODP | 208-230/460 | 29.7-27/13.5 | 10 | 1180 | 6 | 256T |
| OWP256T-10-6-ODP | 230/460/796 | 36/18/10.4 | | | | |
| PE215T-15-2-ODP PE215TC-15-2-ODP | 208-230/460 | 41.8-38/19 | 15 | 3545 | 2 | 215T |
| PE254T-15-4-ODP PE254TC-15-4-ODP | 208-230/460 | 40-36/18 | 15 | 1765 | 4 | 254T |
| PE284T-15-6-ODP PE284TC-15-6-ODP | 208-230/460 | 44-40/20 | 15 | 1180 | 6 | 284T |
| OWP284T-15-6-ODP | 230/460/796 | 44/22/12.7 | | | | |
| PE254T-20-2-ODP PE254TC-20-2-ODP | 208-230/460 | 51-46/23 | 20 | 3530 | 2 | 254T |
| PE256T-20-4-ODP PE256TC-20-4-ODP | 208-230/460 | 53-48.0/24.0 | 20 | 1765 | 4 | 256T |
| PE286T-20-6-ODP PE286TC-20-6-ODP | 208-230/460 | 57-52/26 | 20 | 1180 | 6 | 286T |
| OWP286T-20-6-ODP | 230/460/796 | 56/28/16.2 | | | | |
| PE256T-25-2-ODP PE256TC-25-2-ODP | 208-230/460 | 63-57/28.5 | 25 | 3540 | 2 | 256T |
| PE284T-25-4-ODP PE284TC-25-4-ODP | 208-230/460 | 66-60/30 | 25 | 1775 | 4 | 284T |
| PE324T-25-6-ODP PE324TC-25-6-ODP | 208-230/460 | 70-64/32 | 25 | 1185 | 6 | 324T |
| OWP324T-25-6-ODP | 230/460/796 | 68/34/19.6 | | | | |
| PE284TS-30-2-ODP PE284TSC-30-2-ODP | 208-230/460 | 77-70/35 | 30 | 3545 | 2 | 284TS |
| PE286T-30-4-ODP PE286TC-30-4-ODP | 208-230/460 | 77-70/35 | 30 | 1775 | 4 | 286T |
| PE326T-30-6-ODP PE326TC-30-6-ODP | 208-230/460 | 84-76/38 | 30 | 1185 | 6 | 326T |
| OWP326T-30-6-ODP | 230/460/796 | 82/41/23.7 | | | | |
| PE286TS-40-2-ODP PE286TSC-40-2-ODP | 208-230/460 | 99-90/45 | 40 | 3545 | 2 | 286TS |
| PE324T-40-4-ODP PE324TC-40-4-ODP PE324TS-40-4-ODP PE324TSC-40-4-ODP | 208-230/460 | 106-96/48 | 40 | 1780 | 4 | 324T |
| OWP365T-40-6-ODP | 230/460/796 | 112/56/32.4 | 40 | 1180 | 6 | 365T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---|-------------|---------------|-------------|------------------|--------------|------------|
| PE364T-40-6-ODP PE364TC-40-6-ODP | 208-230/460 | 110-100/50 | | | | 364T |
| PE324TS-50-2-ODP PE324TSC-50-2-ODP | 208-230/460 | 121-110/55 | 50 | 3545 | 2 | 324TS |
| PE326T-50-4-ODP PE326TC-50-4-ODP PE326TS-50-4-ODP PE326TSC-50-4-ODP | 208-230/460 | 130-118/59 | 50 | 1778 | 4 | 326T |
| OWP404T-50-6-ODP | 230/460/796 | 128/64/37 | 50 | 1185 | 6 | 404T |
| PE365T-50-6-ODP PE365TC-50-6-ODP | 208-230/460 | 139-126/63 | | | | 365T |
| PE326TS-60-2-ODP PE326TSC-60-2-ODP | 208-230/460 | 145-132/66 | 60 | 3550 | 2 | 326TS |
| PE364T-60-4-ODP PE364TC-60-4-ODP PE364TS-60-4-ODP PE364TSC-60-4-ODP | 208-230/460 | 154-140/70 | 60 | 1780 | 4 | 364T |
| OWP405T-60-6-ODP | 230/460/796 | 152/76/43.9 | 60 | 1190 | 6 | 405T |
| PE404T-60-6-ODP PE404TC-60-6-ODP | 208-230/460 | 154-140/70 | | | | 404T |
| PE364TS-75-2-ODP PE364TSC-75-2-ODP | 208-230/460 | 183-166/83 | 75 | 3565 | 2 | 364TS |
| PE365T-75-4-ODP PE365TC-75-4-ODP PE365TS-75-4-ODP PE365TSC-75-4-ODP | 208-230/460 | 191-174/87 | 75 | 1780 | 4 | 365T |
| OWP405T-75-6-ODP | 230/460/796 | 183/91.5/52.9 | 75 | 1190 | 6 | 405T |
| PE405T-75-6-ODP PE405TC-75-6-ODP | 208-230/460 | 191-174/87 | | | | |
| PE365TS-100-2-ODP PE365TSC-100-2-ODP | 208-230/460 | 244-222/112 | 100 | 3570 | 2 | 365TS |
| PE404T-100-4-BB-ODP PE404T-100-4-ODP PE404TC-100-4-BB-ODP PE404TC-100-4-ODP PE404TS-100-4-ODP PE404TSC-100-4-ODP | 208-230/460 | 246-224/112 | 100 | 1785 | 4 | 404T |
| PE444T-100-6-ODP PE444TC-100-6-ODP | 208-230/460 | 257-234/117 | 100 | 1190 | 6 | 444T |
| OWP444T-100-6-ODP | 230/460/796 | 248/124/71.7 | | | | |
| PE404TS-125-2-ODP PE404TSC-125-2-ODP | 460 | 138 | 125 | 3575 | 2 | 404TS |
| PE405T-125-4-BB-ODP | 460 | 141 | 125 | 1785 | 4 | 405T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---|---------|-------------|-------------|------------------|--------------|------------|
| PE405T-125-4-ODP PE405TC-125-4-BB-ODP PE405TC-125-4-ODP PE405TS-125-4-ODP PE405TSC-125-4-ODP | | | | | | |
| PE445T-125-6-ODP PE445TC-125-6-ODP | 460 | 146 | 125 | 1190 | 6 | 445T |
| PE405TS-150-2-ODP PE405TSC-150-2-ODP | 460 | 166 | 150 | 3575 | 2 | 405TS |
| PE444T-150-4-BB-ODP PE444T-150-4-ODP PE444TC-150-4-BB-ODP PE444TC-150-4-ODP PE444TS-150-4-ODP PE444TSC-150-4-ODP | 460 | 167 | 150 | 1790 | 4 | 444T |
| PE445T-125-6-ODP PE445TC-125-6-ODP | 460 | 173 | 150 | 1190 | 6 | 447T |
| PE444TS-200-2-ODP PE444TSC-200-2-ODP | 460 | 219 | 200 | 3575 | 2 | 444TS |
| PE445T-200-4-BB-ODP PE445T-200-4-ODP PE445TC-200-4-BB-ODP PE445TC-200-4-ODP PE445TS-200-4-ODP PE445TSC-200-4-ODP | 460 | 220 | 200 | 1790 | 4 | 445T |
| PE449T-200-6-ODP PE449TC-200-6-ODP | 460 | 230 | 200 | 1190 | 6 | 449T |



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Three-Phase Induction Motors, Component Type, Enclosure ODP, Frame 143T to 449T, 40 °C Ambient, Continuous Duty, Insulation Class F, 50 Hz, SF 1.0, models and electrical ratings as follows:

| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---------------------------------------|---------|-------------|-------------|------------------|--------------|------------|
| PE143T-1-2-ODP PE143TC-1-2-ODP | 190/380 | 4/2 | 1 | 2890 | 2 | 143T |
| PE143T-1-4-ODP PE143TC-1-4-ODP | 190/380 | 3.6/1.8 | 1 | 1430 | 4 | 143T |
| PE145T-1-6-ODP PE145TC-1-6-ODP | 190/380 | 4/2 | 1 | 950 | 6 | 145T |
| PE143T-1.5-2-ODP PE143TC-1.5-2-ODP | 190/380 | 5.2/2.6 | 1.5 | 2900 | 2 | 143T |
| PE145T-1.5-4-ODP PE145TC-1.5-4-ODP | 190/380 | 5.4/2.7 | 1.5 | 1430 | 4 | 145T |
| PE182T-1.5-6-ODP PE182TC-1.5-6-ODP | 190/380 | 5.6/2.8 | 1.5 | 970 | 6 | 182T |
| PE145T-2-2-ODP PE145TC-2-2-ODP | 190/380 | 6.4/3.2 | 2 | 2870 | 2 | 145T |
| PE145T-2-4-ODP PE145TC-2-4-ODP | 190/380 | 7.0/3.5 | 2 | 1415 | 4 | 145T |
| PE184T-2-6-ODP PE184TC-2-6-ODP | 190/380 | 7.0/3.5 | 2 | 975 | 6 | 184T |
| PE145T-3-2-ODP PE145TC-3-2-ODP | 190/380 | 9.0/4.5 | 3 | 2900 | 2 | 145T |
| PE182T-3-4-ODP PE182TC-3-4-ODP | 190/380 | 9.8/4.9 | 3 | 1450 | 4 | 182T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---------------------------------------|---------|-------------|-------------|------------------|--------------|------------|
| PE213T-3-6-ODP PE213TC-3-6-ODP | 190/380 | 10.4/5.2 | 3 | 980 | 6 | 213T |
| PE182T-5-2-ODP PE182TC-5-2-ODP | 190/380 | 14/7.0 | 5 | 2900 | 2 | 182T |
| PE184T-5-4-ODP PE184TC-5-4-ODP | 190/380 | 15.4/7.7 | 5 | 1440 | 4 | 184T |
| PE215T-5-6-ODP PE215TC-5-6-ODP | 190/380 | 16.8/8.4 | 5 | 980 | 6 | 215T |
| PE184T-7.5-2-ODP PE184TC-7.5-2-ODP | 190/380 | 21/10.5 | 7.5 | 2920 | 2 | 184T |
| PE213T-7.5-4-ODP PE213TC-7.5-4-ODP | 190/380 | 23.0/11.5 | 7.5 | 1465 | 4 | 213T |
| PE254T-7.5-6-ODP PE254TC-7.5-6-ODP | 190/380 | 24/12 | 7.5 | 980 | 6 | 254T |
| PE213T-10-2-ODP PE213TC-10-2-ODP | 190/380 | 27.4/13.7 | 10 | 2910 | 2 | 213T |
| PE215T-10-4-ODP PE215TC-10-4-ODP | 190/380 | 30/15 | 10 | 1460 | 4 | 215T |
| PE256T-10-6-ODP PE256TC-10-6-ODP | 190/380 | 32/16 | 10 | 978 | 6 | 256T |
| PE215T-15-2-ODP PE215TC-15-2-ODP | 190/380 | 42/21 | 15 | 2930 | 2 | 215T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---------------------------------------|---------|-------------|-------------|------------------|--------------|------------|
| PE254T-15-4-ODP PE254TC-15-4-ODP | 190/380 | 45/22.5 | 15 | 1460 | 4 | 254T |
| PE284T-15-6-ODP PE284TC-15-6-ODP | 190/380 | 46/23 | 15 | 965 | 6 | 284T |
| PE254T-20-2-ODP PE254TC-20-2-ODP | 190/380 | 57/28.5 | 20 | 2920 | 2 | 254T |
| PE256T-20-4-ODP PE256TC-20-4-ODP | 190/380 | 58/29 | 20 | 1460 | 4 | 256T |
| PE286T-20-6-ODP PE286TC-20-6-ODP | 190/380 | 62/31 | 20 | 975 | 6 | 286T |
| PE256T-25-2-ODP PE256TC-25-2-ODP | 190/380 | 69/34.5 | 25 | 2930 | 2 | 256T |
| PE284T-25-4-ODP PE284TC-25-4-ODP | 190/380 | 72/36 | 25 | 1465 | 4 | 284T |
| PE324T-25-6-ODP PE324TC-25-6-ODP | 190/380 | 78/39 | 25 | 980 | 6 | 324T |
| PE284TS-30-2-ODP PE284TSC-30-2-ODP | 190/380 | 82/41 | 30 | 2915 | 2 | 284TS |
| PE286T-30-4-ODP PE286TC-30-4-ODP | 190/380 | 86/43 | 30 | 1465 | 4 | 286T |
| PE326T-30-6-ODP PE326TC-30-6-ODP | 190/380 | 92/46 | 30 | 980 | 6 | 326T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|--|---------|-------------|-------------|------------------|--------------|------------|
| PE286TS-40-2-ODP PE286TSC-40-2-ODP | 190/380 | 110/55 | 40 | 2935 | 2 | 286TS |
| PE324T-40-4-ODP PE324TC-40-4-ODP PE324TS-40-4-ODP PE324TSC-40-4-ODP | 190/380 | 115/57.5 | 40 | 1470 | 4 | 324T |
| PE364T-40-6-ODP PE364TC-40-6-ODP | 190/380 | 122/61 | 40 | 985 | 6 | 364T |
| PE324TS-50-2-ODP PE324TSC-50-2-ODP | 190/380 | 134/67 | 50 | 2930 | 2 | 324TS |
| PE326T-50-4-ODP PE326TC-50-4-ODP PE326TS-50-4-ODP PE326TSC-50-4-ODP | 190/380 | 143/71.5 | 50 | 1475 | 4 | 326T |
| PE365T-50-6-ODP PE365TC-50-6-ODP | 190/380 | 152/76 | 50 | 985 | 6 | 365T |
| PE326TS-60-2-ODP PE326TSC-60-2-ODP | 190/380 | 160/80 | 60 | 2960 | 2 | 326TS |
| PE364T-60-4-ODP PE364TC-60-4-ODP PE364TS-60-4-ODP PE364TSC-60-4-ODP | 190/380 | 168/84 | 60 | 1480 | 4 | 364T |
| PE404T-60-6-ODP PE404TC-60-6-ODP | 190/380 | 176/88 | 60 | 990 | 6 | 404T |
| PE364TS-75-2-ODP PE364TSC-75-2-ODP | 190/380 | 200/100 | 75 | 2960 | 2 | 364TS |
| PE365T-75-4-ODP PE365TC-75-4-ODP PE365TS-75-4-ODP PE365TSC-75-4-ODP | 190/380 | 210/105 | 75 | 1480 | 4 | 365T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---|---------|-------------|-------------|------------------|--------------|------------|
| PE405T-75-6-ODP PE405TC-75-6-ODP | 190/380 | 216/108 | 75 | 990 | 6 | 405T |
| PE365TS-100-2-ODP PE365TSC-100-2-ODP | 190/380 | 272/136 | 100 | 2960 | 2 | 365TS |
| PE404T-100-4-BB-ODP PE404T-100-4-ODP PE404TC-100-4-BB-ODP PE404TC-100-4-ODP PE404TS-100-4-ODP PE404TSC-100-4-ODP | 190/380 | 274/137 | 100 | 1485 | 4 | 404T |
| PE444T-100-6-ODP PE444TC-100-6-ODP | 190/380 | 294/147 | 100 | 985 | 6 | 444T |
| PE404TS-125-2-ODP PE404TSC-125-2-ODP | 380 | 164 | 125 | 2980 | 2 | 404TS |
| PE405T-125-4-BB-ODP PE405T-125-4-ODP PE405TC-125-4-BB-ODP PE405TC-125-4-ODP PE405TS-125-4-ODP PE405TSC-125-4-ODP | 380 | 170 | 125 | 1485 | 4 | 405T |
| PE445T-125-6-ODP PE445TC-125-6-ODP | 380 | 185 | 125 | 985 | 6 | 445T |
| PE405TS-150-2-ODP PE405TSC-150-2-ODP | 380 | 197 | 150 | 2980 | 2 | 405TS |
| PE444T-150-4-BB-ODP PE444T-150-4-ODP PE444TC-150-4-BB-ODP PE444TC-150-4-ODP PE444TS-150-4-ODP | 380 | 203 | 150 | 1488 | 4 | 444T |



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| Model | Voltage | Current Amp | Horse Power | Rate Speed (RPM) | Poles of No. | NEMA Frame |
|---|---------|-------------|-------------|------------------|--------------|------------|
| PE444TSC-150-4-ODP | | | | | | |
| PE445T-125-6-ODP PE445TC-125-6-ODP | 380 | 217 | 150 | 985 | 6 | 447T |
| PE444TS-200-2-ODP PE444TSC-200-2-ODP | 380 | 262 | 200 | 2980 | 2 | 444TS |
| PE445T-200-4-BB-ODP PE445T-200-4-ODP PE445TC-200-4-BB-ODP PE445TC-200-4-ODP PE445TS-200-4-ODP PE445TSC-200-4-ODP | 380 | 270 | 200 | 1488 | 4 | 445T |
| PE449T-200-6-ODP PE449TC-200-6-ODP | 380 | 290 | 200 | 985 | 6 | 449T |



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APPLICABLE REQUIREMENTS

| | | |
|------------------------------|---|--|
| CSA C22.2 No. 100-14 | - | Motors and Generators |
| ANSI/UL 1004-1 (2nd Edition) | - | Rotating Electrical Machines –General Requirements |
| *CAN/CSA-C22.2 No. 0.4 - 04 | - | Bonding of Electrical Equipment |

*Where Applicable

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The CSA Mark, the company name, tradename or identification, or Master Contract Number 272709, model designation, and any 'Cautions' or other information as specified in the Certification Report.