

**AVR CONTROLLED**  
**40°C AMBIENT TEMPERATURE**  
**CLASS "H" TEMP RISE 150°C**  
**(PEAK STANDBY RATING)**

**INDUSTRIAL**  
**60 Hz**  
**6 Pole**

|              |   | 3 PHASE<br>( 6 WIRE ) |      |      |      |      |           |      |      |      |      |     |     |
|--------------|---|-----------------------|------|------|------|------|-----------|------|------|------|------|-----|-----|
| POWER FACTOR |   | 0.8                   |      | 0.8  |      | 0.8  |           | 0.8  |      | 0.8  |      | 0.8 |     |
| VOLTS :      |   |                       |      |      |      |      |           |      |      |      |      |     |     |
| STAR         |   | 416                   | 440  | 460  | 480  | 600  | 660 - 690 |      |      |      |      |     |     |
| DELTA        |   | 240                   | 254  | 266  | 277  | 346  | 380 - 400 |      |      |      |      |     |     |
| WINDING NO.  |   | 312                   |      | 312  |      | 312  |           | 312  |      | 07   |      | 28  |     |
|              |   | kVA                   | kW   | kVA  | kW   | kVA  | kW        | kVA  | kW   | kVA  | kW   | kVA | kW  |
| HCI 636G     |   | 344                   | 275  | 364  | 291  | 364  | 291       | 364  | 291  | 364  | 291  | N/A | N/A |
| HCI 636H     |   | 468                   | 374  | 494  | 395  | 494  | 395       | 494  | 395  | 494  | 395  | N/A | N/A |
| HCI 636J     |   | 552                   | 442  | 586  | 469  | 586  | 469       | 586  | 469  | 586  | 469  | N/A | N/A |
| HCI 636K     |   | 702                   | 562  | 742  | 594  | 742  | 594       | 742  | 594  | 742  | 594  | N/A | N/A |
| PI 736B      | 1 | 845                   | 676  | 910  | 728  | 910  | 728       | 910  | 728  | 910  | 728  | N/A | N/A |
| PI 736D      | 1 | 1095                  | 876  | 1200 | 960  | 1200 | 960       | 1200 | 960  | 1200 | 960  | N/A | N/A |
| PI 736F      | 1 | 1560                  | 1248 | 1690 | 1352 | 1690 | 1352      | 1690 | 1352 | 1690 | 1352 | N/A | N/A |

**150 / 40** **SB40**  
**AMBIENT**

**AVR CONTROLLED**  
**27°C AMBIENT TEMPERATURE**  
**CLASS "H" TEMP RISE 163°C**  
**(PEAK STANDBY RATING)**

**INDUSTRIAL**  
**60 Hz**  
**6 Pole**

|              |   | 3 PHASE<br>( 6 WIRE ) |      |      |      |      |           |      |      |      |      |     |     |
|--------------|---|-----------------------|------|------|------|------|-----------|------|------|------|------|-----|-----|
| POWER FACTOR |   | 0.8                   |      | 0.8  |      | 0.8  |           | 0.8  |      | 0.8  |      | 0.8 |     |
| VOLTS :      |   |                       |      |      |      |      |           |      |      |      |      |     |     |
| STAR         |   | 416                   | 440  | 460  | 480  | 600  | 660 - 690 |      |      |      |      |     |     |
| DELTA        |   | 240                   | 254  | 266  | 277  | 346  | 380 - 400 |      |      |      |      |     |     |
| WINDING NO.  |   | 312                   |      | 312  |      | 312  |           | 312  |      | 07   |      | 28  |     |
|              |   | kVA                   | kW   | kVA  | kW   | kVA  | kW        | kVA  | kW   | kVA  | kW   | kVA | kW  |
| HCI 636G     |   | 354                   | 283  | 375  | 300  | 375  | 300       | 375  | 300  | 375  | 300  | N/A | N/A |
| HCI 636H     |   | 482                   | 386  | 508  | 406  | 508  | 406       | 508  | 406  | 508  | 406  | N/A | N/A |
| HCI 636J     |   | 568                   | 454  | 602  | 482  | 602  | 482       | 602  | 482  | 602  | 482  | N/A | N/A |
| HCI 636K     |   | 722                   | 578  | 763  | 610  | 763  | 610       | 763  | 610  | 763  | 610  | N/A | N/A |
| PI 736B      | 1 | 870                   | 696  | 940  | 752  | 940  | 752       | 940  | 752  | 940  | 752  | N/A | N/A |
| PI 736D      | 1 | 1125                  | 900  | 1230 | 984  | 1230 | 984       | 1230 | 984  | 1230 | 984  | N/A | N/A |
| PI 736F      | 1 | 1605                  | 1284 | 1740 | 1392 | 1740 | 1392      | 1740 | 1392 | 1740 | 1392 | N/A | N/A |

1 Refer to factory for Delta ratings.

**163 / 27** **SB27**  
**AMBIENT**