



## VersaPro™ Series Gas Package Unit

13.4 SEER2

Capacity: 24-60 kBTU/h



### Contents:

|                        |   |
|------------------------|---|
| 1 NOMENCLATURE.....    | 2 |
| 2 SPECIFICATIONS.....  | 3 |
| 3 DIMENSIONS.....      | 5 |
| 4 AIRFLOW DATA.....    | 6 |
| 5 WIRING DIAGRAMS..... | 8 |



### Features:

- LP conversion kit provided.
- Aluminized steel tubular heat exchanger.
- Quiet multi-speed circulation blower.
- Direct spark ignition.
- High quality heat exchanger.
- Horizontal or down flow application.
- Convenient access panels.
- AHRI Certified and ETL listed.

Revision Date: 07/03/2024

## 1 Nomenclature

|   |   |   |    |   |     |   |   |    |    |
|---|---|---|----|---|-----|---|---|----|----|
| M | P | G | 24 | S | 060 | M | 4 | 13 | B  |
| 1 | 2 | 3 | 4  | 5 | 6   | 7 | 8 | 9  | 10 |

| Legend |      |                                                                                                                   |
|--------|------|-------------------------------------------------------------------------------------------------------------------|
| No.    | Code | Remarks                                                                                                           |
| 1      | M    | MRCOOL                                                                                                            |
| 2      | P    | Packaged                                                                                                          |
| 3      | G    | Gas & Electric                                                                                                    |
| 4      | 24   | Cooling Capacity:<br>24: 24 kBtu/h; 30: 30 kBtu/h; 36: 36 kBtu/h;<br>42: 42 kBtu/h; 48: 48 kBtu/h; 60: 60 kBtu/h; |
| 5      | S    | Stage type:<br>S: Single stage; M: Multi-speed                                                                    |
| 6      | 060  | Heating capacity:<br>060: 60 kBtu/h; 090: 90 kBtu/h; 110: 110 kBtu/h;                                             |
| 7      | M    | M = Multi-Position (Horizontal/Downflow<br>H = Horizontal                                                         |
| 8      | 4    | Refrigerant type:<br>4 = R410A                                                                                    |
| 9      | 13   | SEER2: 13.4                                                                                                       |
| 10     | B    | 3rd Generation                                                                                                    |

## 2 Specifications

|                             | MPG24S060M413B | MPG30S060M413B | MPG36S090M413B | MPG42S090M413B |
|-----------------------------|----------------|----------------|----------------|----------------|
| <b>NOMINAL CAPACITY</b>     |                |                |                |                |
| Cooling (BTU/h)             | 24,000         | 30,000         | 36,000         | 42,000         |
| Heating (BTU/h) Input       | 60,000         | 60,000         | 90,000         | 90,000         |
| Heating (BTU/h) Output      | 48,000         | 48,000         | 72,000         | 72,000         |
| AFUE                        | 81             | 81             | 81             | 81             |
| Temperature Rise Range (F)  | 30-60          | 30-60          | 40-70          | 35-65          |
| <b>ELECTRICAL DATA</b>      |                |                |                |                |
| Voltage / Phase (60 Hz)     | 208/230 / 1    | 208/230 / 1    | 208/230 / 1    | 208/230 / 1    |
| Min. / Max. Voltage         | 187/253        | 187/253        | 187/253        | 187/253        |
| MCA                         | 19             | 21             | 23             | 28             |
| MOP                         | 25             | 30             | 35             | 40             |
| <b>COMPRESSOR</b>           |                |                |                |                |
| Type                        | Rotary         | Rotary         | Rotary         | Scroll         |
| Stage                       | Single         | Single         | Single         | Single         |
| RLA                         | 11.0           | 13.0           | 14.0           | 16             |
| LRA                         | 43.0           | 58.0           | 72.0           | 112.3          |
| <b>OUTDOOR COIL</b>         |                |                |                |                |
| Type                        | Microchannel   | Microchannel   | Microchannel   | Microchannel   |
| Tube Size(O.D)              | 20/32          | 20/32          | 20/32          | 20/32          |
| <b>OUTDOOR FAN MOTOR</b>    |                |                |                |                |
| Motor Type                  | PSC            | PSC            | PSC            | PSC            |
| Horsepower (HP)             | 1/12           | 1/6            | 1/6            | 1/3            |
| Full Load Amps (FLA)        | 0.61           | 1              | 1              | 1.9            |
| Rated RPM                   | 900            | 850            | 850            | 1050           |
| <b>INDOOR COIL</b>          |                |                |                |                |
| Type                        | Tube & Fin     | Tube & Fin     | Tube & Fin     | Tube & Fin     |
| Tube Size(O.D)              | 9/32           | 9/32           | 9/32           | 9/32           |
| <b>INDOOR BLOWER MOTOR</b>  |                |                |                |                |
| Motor Type                  | ECM            | ECM            | ECM            | ECM            |
| Capacitor(uF)               | /              | /              | /              | /              |
| Horsepower (HP)             | 1/2            | 1/2            | 1/2            | 3/4            |
| Full Load Amps (FLA)        | 4.2            | 4.2            | 4.2            | 5.7            |
| Rated RPM                   | 1050           | 1050           | 1050           | 1050           |
| <b>REFRIGERATION SYSTEM</b> |                |                |                |                |
| Refrigerant Control         | Orifice        | Orifice        | Orifice        | Orifice        |
| Refrigerant Charge (oz.)    | 47.6           | 52.9           | 52.9           | 70.5           |
| <b>SOUND POWER (DB)</b>     | 79             | 79             | 79             | 80             |

## 2 Specifications

|                             | <b>MPG48S090M413B</b> | <b>MPG60S110M413B</b> |
|-----------------------------|-----------------------|-----------------------|
| <b>NOMINAL CAPACITY</b>     |                       |                       |
| Cooling (BTU/h)             | 48,000                | 60000                 |
| Heating (BTU/h) Input       | 90000                 | 110000                |
| Heating (BTU/h) Output      | 72000                 | 88000                 |
| AFUE                        | 81                    | 81                    |
| Temperature Rise Range (F)  | 30-60                 | 30-60                 |
| <b>ELECTRICAL DATA</b>      |                       |                       |
| Voltage / Phase (60 Hz)     | 208/230 / 1           | 208/230 / 1           |
| Min. / Max. Voltage         | 187/253               | 187/253               |
| MCA                         | 31                    | 37                    |
| MOP                         | 50                    | 60                    |
| <b>COMPRESSOR</b>           |                       |                       |
| Type                        | Rotary                | Scroll                |
| Stage                       | Single                | Single                |
| RLA                         | 13.0                  | 16.0                  |
| LRA                         | 58.0                  | 112.3                 |
| <b>OUTDOOR COIL</b>         |                       |                       |
| Type                        | Microchannel          | Microchannel          |
| Tube Size(O.D)              | 20/32                 | 20/32                 |
| <b>OUTDOOR FAN MOTOR</b>    |                       |                       |
| Motor Type                  | PSC                   | PSC                   |
| Horsepower (HP)             | 1/3                   | 1/3                   |
| Full Load Amps (FLA)        | 1.9                   | 1.9                   |
| Rated RPM                   | 1050                  | 1050                  |
| <b>INDOOR COIL</b>          |                       |                       |
| Type                        | Tube & Fin            | Tube & Fin            |
| Tube Size(O.D)              | 9/32                  | 9/32                  |
| <b>INDOOR BLOWER MOTOR</b>  |                       |                       |
| Motor Type                  | ECM                   | ECM                   |
| Capacitor(uF)               | /                     | /                     |
| Horsepower (HP)             | 3/4                   | 3/4                   |
| Full Load Amps (FLA)        | 5.7                   | 5.7                   |
| Rated RPM                   | 1050                  | 1050                  |
| <b>REFRIGERATION SYSTEM</b> |                       |                       |
| Refrigerant Control         | Orifice               | Orifice               |
| Refrigerant Charge (oz.)    | 72.3                  | 74.1                  |
| <b>SOUND POWER (DB)</b>     | 80                    | 80                    |

## 3 Dimensions



|                                   | MPG24S060M413B | MPG30S060M413B | MPG36S090M413B | MPG42S090M413B |
|-----------------------------------|----------------|----------------|----------------|----------------|
| <b>UNIT DIMENSION AND WEIGHTS</b> |                |                |                |                |
| Height (in.)                      | 46-13/16       | 46-13/16       | 46-13/16       | 46-13/16       |
| Width (in.)                       | 35-1/16        | 35-1/16        | 35-1/16        | 35-1/16        |
| Length (in.)                      | 50-11/16       | 50-11/16       | 50-11/16       | 50-11/16       |
| Net Weight (lbs.)                 | 428            | 437            | 443            | 474            |

|                                   | MPG48S090M413B | MPG60S110M413B |
|-----------------------------------|----------------|----------------|
| <b>UNIT DIMENSION AND WEIGHTS</b> |                |                |
| Height (in.)                      | 51-7/16        | 51-7/16        |
| Width (in.)                       | 44-13/16       | 44-13/16       |
| Length (in.)                      | 50-9/16        | 50-9/16        |
| Net Weight (lbs.)                 | 536            | 569            |

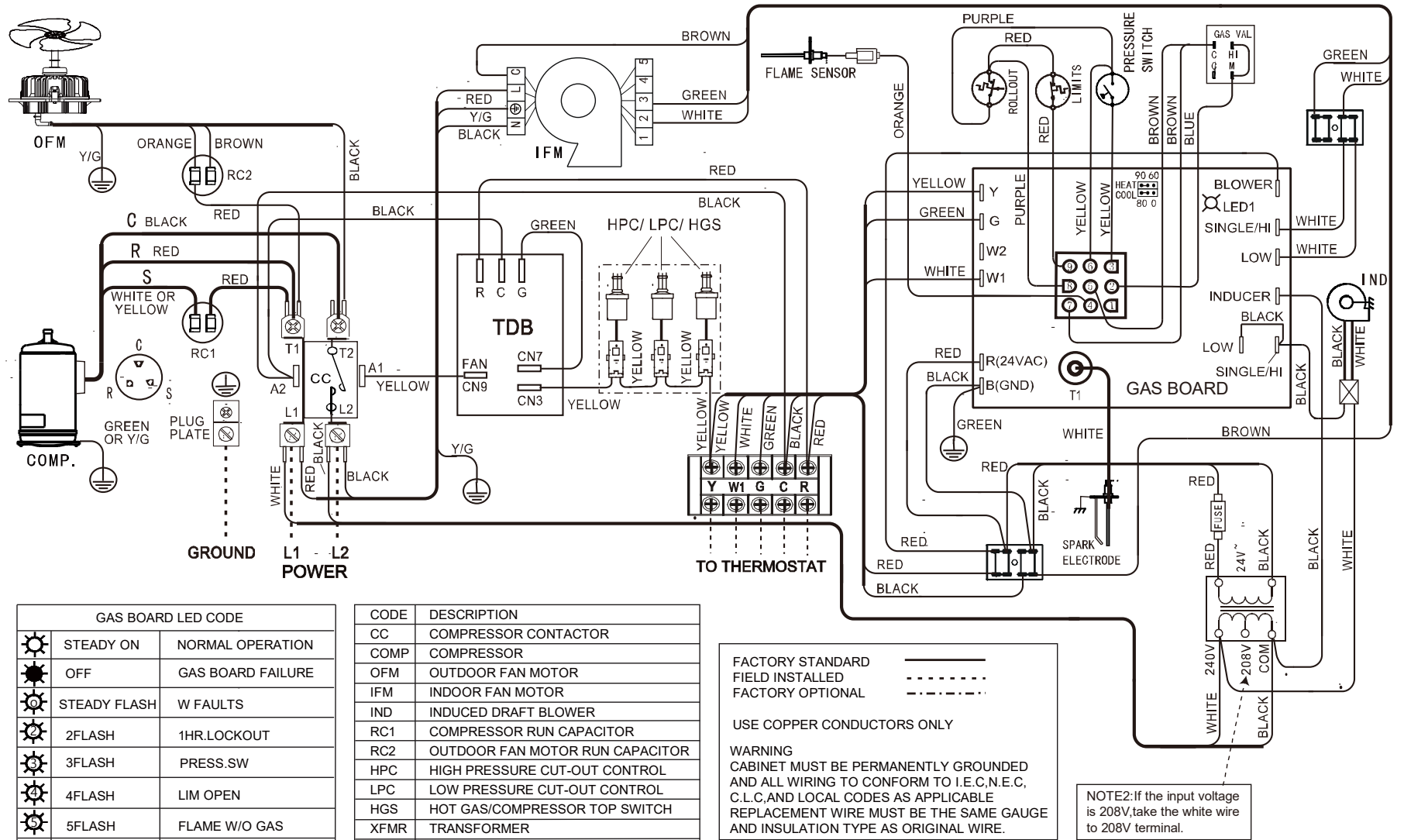
#### 4 Airflow Data

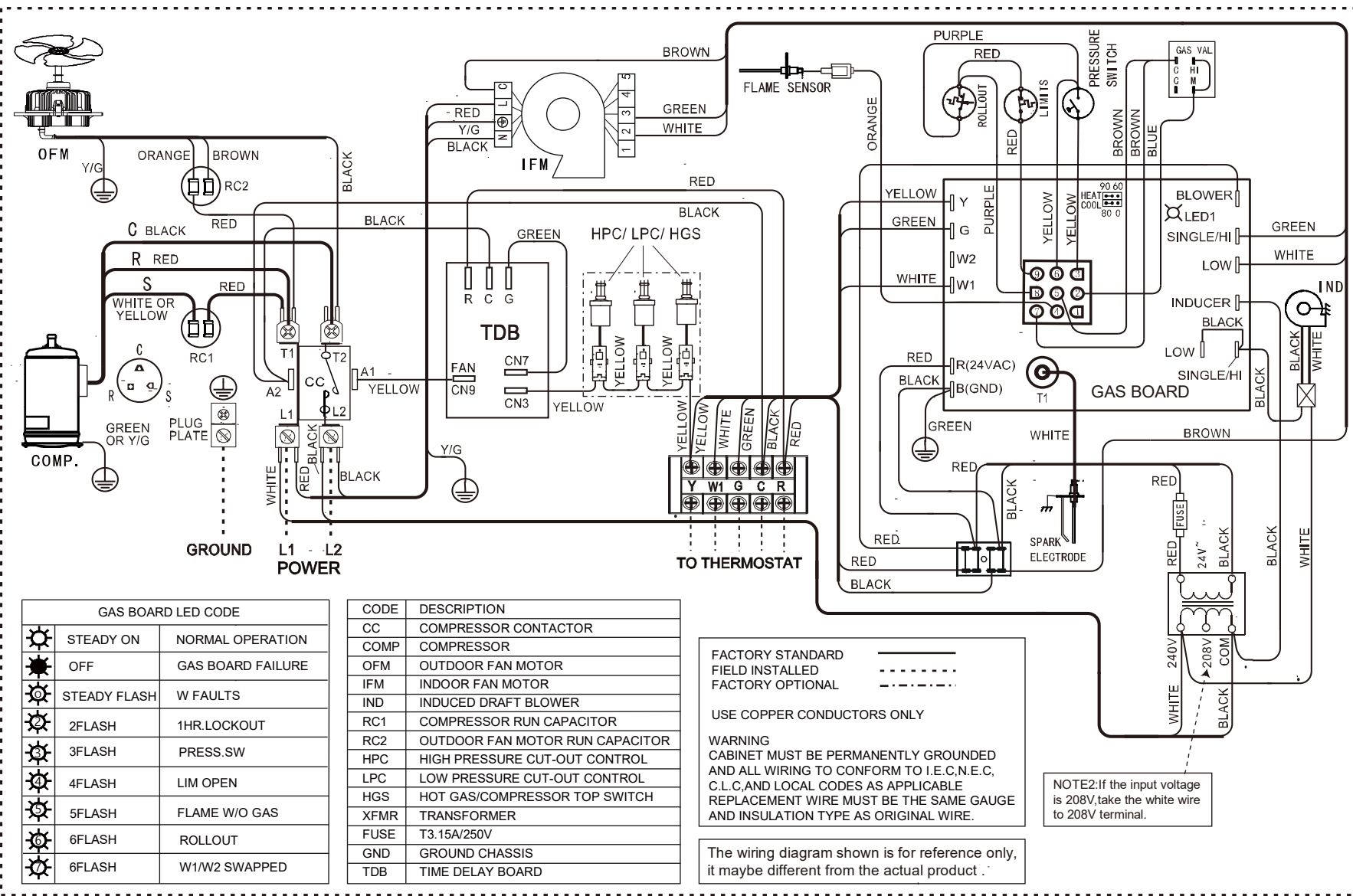
| Model Number | Motor Speed     |           | External Static Pressure-Inches W.C.[kPa] |          |          |          |          |          |          |          |          |          |          |
|--------------|-----------------|-----------|-------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|              |                 |           | 0[0]                                      | 0.1[.02] | 0.2[.05] | 0.3[.07] | 0.4[.10] | 0.5[.12] | 0.6[.15] | 0.7[.17] | 0.8[.20] | 0.9[.23] | 1.0[.25] |
| 24           | Low (Tap1)      | CFM       | /                                         | 855      | 792      | 727      | 669      | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | /                                         | 1.39     | 1.44     | 1.46     | 1.5      | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | /                                         | 140      | 146      | 147      | 152      | /        | /        | /        | /        | /        | /        |
|              | Middle-1 (Tap2) | CFM       | /                                         | /        | /        | /        | 827      | 771      | 689      | 621      | 568      | /        | /        |
|              |                 | Current/A | /                                         | /        | /        | /        | 1.94     | 2        | 2.05     | 2.08     | 2.11     | /        | /        |
|              |                 | Power/W   | /                                         | /        | /        | /        | 212      | 221      | 225      | 230      | 234      | /        | /        |
|              | Middle-2 (Tap3) | CFM       | /                                         | /        | /        | /        | /        | /        | /        | 846      | 774      | 710      | 660      |
|              |                 | Current/A | /                                         | /        | /        | /        | /        | /        | /        | 2.72     | 2.73     | 2.82     | 2.86     |
|              |                 | Power/W   | /                                         | /        | /        | /        | /        | /        | /        | 317      | 312      | 330      | 335      |
|              | Middle-3 (Tap4) | CFM       | /                                         | /        | /        | /        | /        | /        | /        | /        | /        | 844      | 797      |
|              |                 | Current/A | /                                         | /        | /        | /        | /        | /        | /        | /        | /        | 3.24     | 3.28     |
|              |                 | Power/W   | /                                         | /        | /        | /        | /        | /        | /        | /        | /        | 385      | 391      |
| 30           | Low (Tap1)      | CFM       | 917                                       | 855      | 792      | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | 1.37                                      | 1.39     | 1.44     | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 137                                       | 140      | 146      | /        | /        | /        | /        | /        | /        | /        | /        |
|              | Middle-1 (Tap2) | CFM       | 1051                                      | 997      | 940      | 885      | 827      | 771      | /        | /        | /        | /        | /        |
|              |                 | Current/A | 1.78                                      | 1.81     | 1.86     | 1.88     | 1.94     | 2        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 191                                       | 196      | 201      | 201      | 212      | 221      | /        | /        | /        | /        | /        |
|              | Middle-2 (Tap3) | CFM       | /                                         | /        | /        | 1049     | 995      | 947      | 898      | 846      | 774      | 710      | /        |
|              |                 | Current/A | /                                         | /        | /        | 2.51     | 2.57     | 2.6      | 2.67     | 2.72     | 2.73     | 2.82     | /        |
|              |                 | Power/W   | /                                         | /        | /        | 288      | 297      | 299      | 311      | 317      | 312      | 330      | /        |
|              | Middle-3 (Tap4) | CFM       | /                                         | /        | /        | /        | /        | 1045     | 997      | 951      | 908      | 844      | 797      |
|              |                 | Current/A | /                                         | /        | /        | /        | /        | 3.03     | 3.04     | 3.13     | 3.18     | 3.24     | 3.28     |
|              |                 | Power/W   | /                                         | /        | /        | /        | /        | 359      | 354      | 371      | 378      | 385      | 391      |
|              | High (Tap5)     | CFM       | /                                         | /        | /        | /        | /        | /        | /        | /        | /        | 1032     | 991      |
|              |                 | Current/A | /                                         | /        | /        | /        | /        | /        | /        | /        | /        | 4.03     | 3.98     |
|              |                 | Power/W   | /                                         | /        | /        | /        | /        | /        | /        | /        | /        | 495      | 482      |
| 36           | Low (Tap1)      | CFM       | 917                                       | 855      | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | 1.37                                      | 1.39     | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 137                                       | 140      | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              | Middle-1 (Tap2) | CFM       | 1051                                      | 997      | 940      | 885      | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | 1.78                                      | 1.81     | 1.86     | 1.88     | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 191                                       | 196      | 201      | 201      | /        | /        | /        | /        | /        | /        | /        |
|              | Middle-2 (Tap3) | CFM       | 1204                                      | 1153     | 1100     | 1049     | 995      | 947      | 898      | /        | /        | /        | /        |
|              |                 | Current/A | 2.4                                       | 2.45     | 2.44     | 2.51     | 2.57     | 2.6      | 2.67     | /        | /        | /        | /        |
|              |                 | Power/W   | 275                                       | 282      | 276      | 288      | 297      | 299      | 311      | /        | /        | /        | /        |
|              | Middle-3 (Tap4) | CFM       | 1281                                      | 1240     | 1190     | 1142     | 1092     | 1045     | 997      | 951      | 908      | /        | /        |
|              |                 | Current/A | 2.82                                      | 2.84     | 2.85     | 2.96     | 3        | 3.03     | 3.04     | 3.13     | 3.18     | /        | /        |
|              |                 | Power/W   | 331                                       | 333      | 330      | 350      | 357      | 359      | 354      | 371      | 378      | /        | /        |
|              | High (Tap5)     | CFM       | /                                         | /        | /        | /        | 1280     | 1244     | 1194     | 1140     | 1083     | 1032     | 991      |
|              |                 | Current/A | /                                         | /        | /        | /        | 3.95     | 4.08     | 4.07     | 4        | 4.06     | 4.03     | 3.98     |
|              |                 | Power/W   | /                                         | /        | /        | /        | 481      | 507      | 504      | 486      | 502      | 495      | 482      |

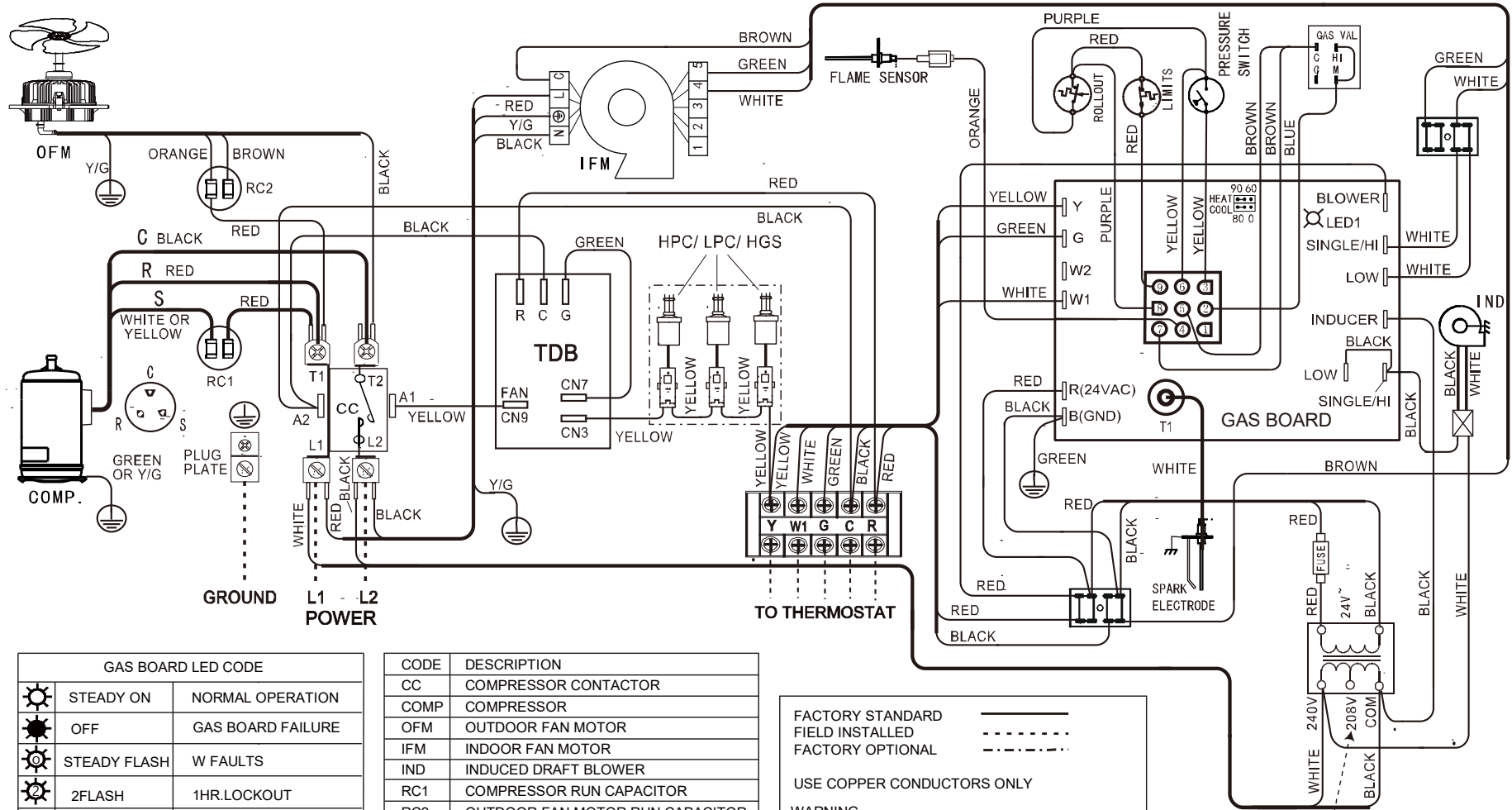
## 4 Airflow Data

| Model Number | Motor Speed     |           | External Static Pressure-Inches W.C.[kPa] |          |          |          |          |          |          |          |          |          |          |
|--------------|-----------------|-----------|-------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|              |                 |           | 0[0]                                      | 0.1[.02] | 0.2[.05] | 0.3[.07] | 0.4[.10] | 0.5[.12] | 0.6[.15] | 0.7[.17] | 0.8[.20] | 0.9[.23] | 1.0[.25] |
| 42           | Middle-1 (Tap2) | CFM       | 1153                                      | 1102     | 1056     | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | 2.09                                      | 2.13     | 2.18     | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 227                                       | 233      | 239      | /        | /        | /        | /        | /        | /        | /        | /        |
|              | Middle-2 (Tap3) | CFM       | 1426                                      | 1388     | 1343     | 1306     | 1267     | 1229     | 1192     | 1156     | 1093     | /        | /        |
|              |                 | Current/A | 3.49                                      | 3.53     | 3.55     | 3.66     | 3.71     | 3.77     | 3.84     | 3.88     | 3.92     | /        | /        |
|              |                 | Power/W   | 416                                       | 422      | 418      | 438      | 445      | 453      | 463      | 468      | 473      | /        | /        |
|              | Middle-3 (Tap4) | CFM       | /                                         | /        | /        | /        | 1472     | 1428     | 1392     | 1354     | 1309     | /        | /        |
|              |                 | Current/A | /                                         | /        | /        | /        | 5.08     | 5.06     | 5.09     | 5.13     | 5.12     | /        | /        |
|              |                 | Power/W   | /                                         | /        | /        | /        | 634      | 629      | 633      | 639      | 638      | /        | /        |
|              | High (Tap5)     | CFM       | /                                         | /        | /        | /        | /        | 1500     | 1460     | 1398     | 1321     | /        | /        |
|              |                 | Current/A | /                                         | /        | /        | /        | /        | 5.65     | 5.61     | 5.41     | 5.19     | /        | /        |
|              |                 | Power/W   | /                                         | /        | /        | /        | /        | 710      | 700      | 670      | 640      | /        | /        |
| 48           | Middle-1 (Tap2) | CFM       | 1251                                      | /        | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | 1.67                                      | /        | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 192                                       | /        | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              | Middle-2 (Tap3) | CFM       | 1547                                      | 1473     | 1424     | 1374     | 1323     | 1267     | 1213     | /        | /        | /        | /        |
|              |                 | Current/A | 2.8                                       | 2.87     | 2.95     | 3.04     | 3.12     | 3.21     | 3.3      | /        | /        | /        | /        |
|              |                 | Power/W   | 340                                       | 350      | 360      | 371      | 382      | 394      | 407      | /        | /        | /        | /        |
|              | Middle-3 (Tap4) | CFM       | 1789                                      | 1741     | 1695     | 1649     | 1605     | 1559     | 1510     | 1460     | 1409     | 1359     | 1313     |
|              |                 | Current/A | 4.11                                      | 4.19     | 4.28     | 4.36     | 4.45     | 4.54     | 4.64     | 4.74     | 4.83     | 4.92     | 5        |
|              |                 | Power/W   | 517                                       | 528      | 540      | 551      | 564      | 576      | 589      | 603      | 615      | 627      | 639      |
|              | High (Tap5)     | CFM       | /                                         | /        | /        | /        | /        | 1755     | 1696     | 1630     | 1563     | 1490     | 1438     |
|              |                 | Current/A | /                                         | /        | /        | /        | /        | 5.79     | 5.76     | 5.73     | 5.71     | 5.68     | 5.66     |
|              |                 | Power/W   | /                                         | /        | /        | /        | /        | 750      | 745      | 741      | 737      | 733      | 730      |
| 60           | Middle-2 (Tap3) | CFM       | 1547                                      | 1473     | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Current/A | 2.8                                       | 2.87     | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              |                 | Power/W   | 340                                       | 350      | /        | /        | /        | /        | /        | /        | /        | /        | /        |
|              | Middle-3 (Tap4) | CFM       | 1789                                      | 1741     | 1695     | 1649     | 1605     | 1559     | 1510     | 1460     | /        | /        | /        |
|              |                 | Current/A | 4.11                                      | 4.19     | 4.28     | 4.36     | 4.45     | 4.54     | 4.64     | 4.74     | /        | /        | /        |
|              |                 | Power/W   | 517                                       | 528      | 540      | 551      | 564      | 576      | 589      | 603      | /        | /        | /        |
|              | High (Tap5)     | CFM       | 2035                                      | 1976     | 1927     | 1875     | 1815     | 1755     | 1696     | 1630     | 1563     | 1490     | 1438     |
|              |                 | Current/A | 5.66                                      | 5.74     | 5.81     | 5.85     | 5.82     | 5.79     | 5.76     | 5.73     | 5.71     | 5.68     | 5.66     |
|              |                 | Power/W   | 733                                       | 744      | 754      | 758      | 754      | 750      | 745      | 741      | 737      | 733      | 730      |

Airflow performance data is based on cooling performance with a coil and no filter in place. Use this performance table for appropriate unit size, external static applied to unit and allow operation within the minimum and maximum limits shown in table below for both cooling and electric heat operation.







GAS BOARD LED CODE

|   |              |                   |
|---|--------------|-------------------|
| ☀ | STEADY ON    | NORMAL OPERATION  |
| ☀ | OFF          | GAS BOARD FAILURE |
| ☀ | STEADY FLASH | W FAULTS          |
| ☀ | 2FLASH       | 1HR.LOCKOUT       |
| ☀ | 3FLASH       | PRESS.SW          |
| ☀ | 4FLASH       | LIM OPEN          |
| ☀ | 5FLASH       | FLAME W/O GAS     |
| ☀ | 6FLASH       | ROLLOUT           |
| ☀ | 6FLASH       | W1/W2 SWAPPED     |

CODE DESCRIPTION

|      |                                 |
|------|---------------------------------|
| CC   | COMPRESSOR CONTACTOR            |
| COMP | COMPRESSOR                      |
| OFM  | OUTDOOR FAN MOTOR               |
| IFM  | INDOOR FAN MOTOR                |
| IND  | INDUCED DRAFT BLOWER            |
| RC1  | COMPRESSOR RUN CAPACITOR        |
| RC2  | OUTDOOR FAN MOTOR RUN CAPACITOR |
| HPC  | HIGH PRESSURE CUT-OUT CONTROL   |
| LPC  | LOW PRESSURE CUT-OUT CONTROL    |
| HGS  | HOT GAS/COMPRESSOR TOP SWITCH   |
| XFMR | TRANSFORMER                     |
| FUSE | T3.15A/250V                     |
| GND  | GROUND CHASSIS                  |
| TDB  | TIME DELAY BOARD                |

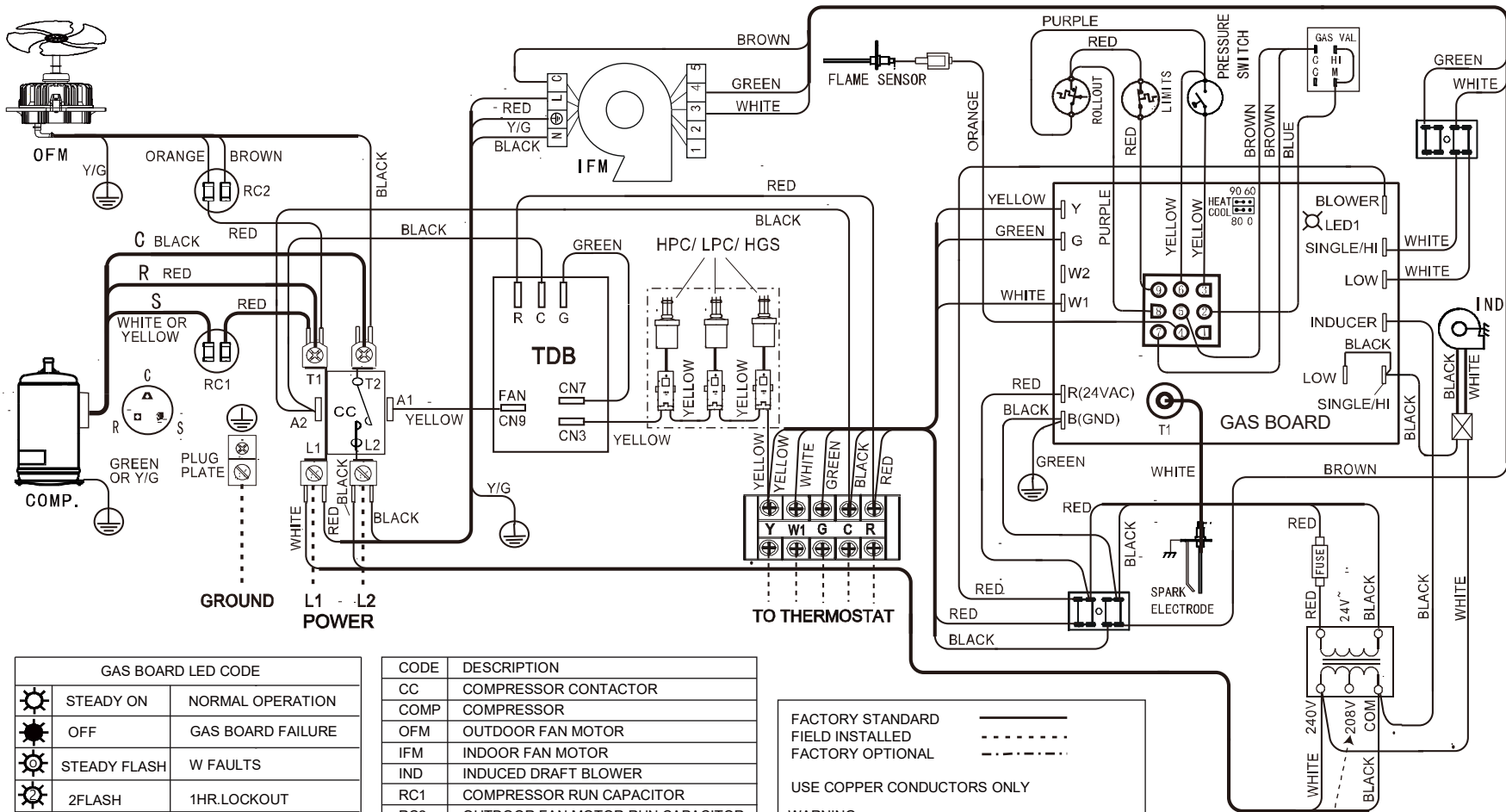
FACTORY STANDARD  
FIELD INSTALLED  
FACTORY OPTIONAL

USE COPPER CONDUCTORS ONLY

WARNING  
CABINET MUST BE PERMANENTLY GROUNDED  
AND ALL WIRING TO CONFORM TO I.E.C.N.E.C,  
C.L.C.AND LOCAL CODES AS APPLICABLE  
REPLACEMENT WIRE MUST BE THE SAME GAUGE  
AND INSULATION TYPE AS ORIGINAL WIRE.

The wiring diagram shown is for reference only,  
it maybe different from the actual product .

NOTE2:If the input voltage  
is 208V,take the white wire  
to 208V terminal.



GAS BOARD LED CODE

|                                                                                     |              |                   |
|-------------------------------------------------------------------------------------|--------------|-------------------|
|    | STEADY ON    | NORMAL OPERATION  |
|    | OFF          | GAS BOARD FAILURE |
|   | STEADY FLASH | W FAULTS          |
|  | 2FLASH       | 1HR.LOCKOUT       |
|  | 3FLASH       | PRESS.SW          |
|  | 4FLASH       | LIM OPEN          |
|  | 5FLASH       | FLAME W/O GAS     |
|  | 6FLASH       | ROLLOUT           |
|  | 6FLASH       | W1/W2 SWAPPED     |

| CODE | DESCRIPTION                     |
|------|---------------------------------|
| CC   | COMPRESSOR CONTACTOR            |
| COMP | COMPRESSOR                      |
| OFM  | OUTDOOR FAN MOTOR               |
| IFM  | INDOOR FAN MOTOR                |
| IND  | INDUCED DRAFT BLOWER            |
| RC1  | COMPRESSOR RUN CAPACITOR        |
| RC2  | OUTDOOR FAN MOTOR RUN CAPACITOR |
| HPC  | HIGH PRESSURE CUT-OUT CONTROL   |
| LPC  | LOW PRESSURE CUT-OUT CONTROL    |
| HGS  | HOT GAS/COMPRESSOR TOP SWITCH   |
| XFMR | TRANSFORMER                     |
| FUSE | T3.15A/250V                     |
| GND  | GROUND CHASSIS                  |
| TDB  | TIME DELAY BOARD                |

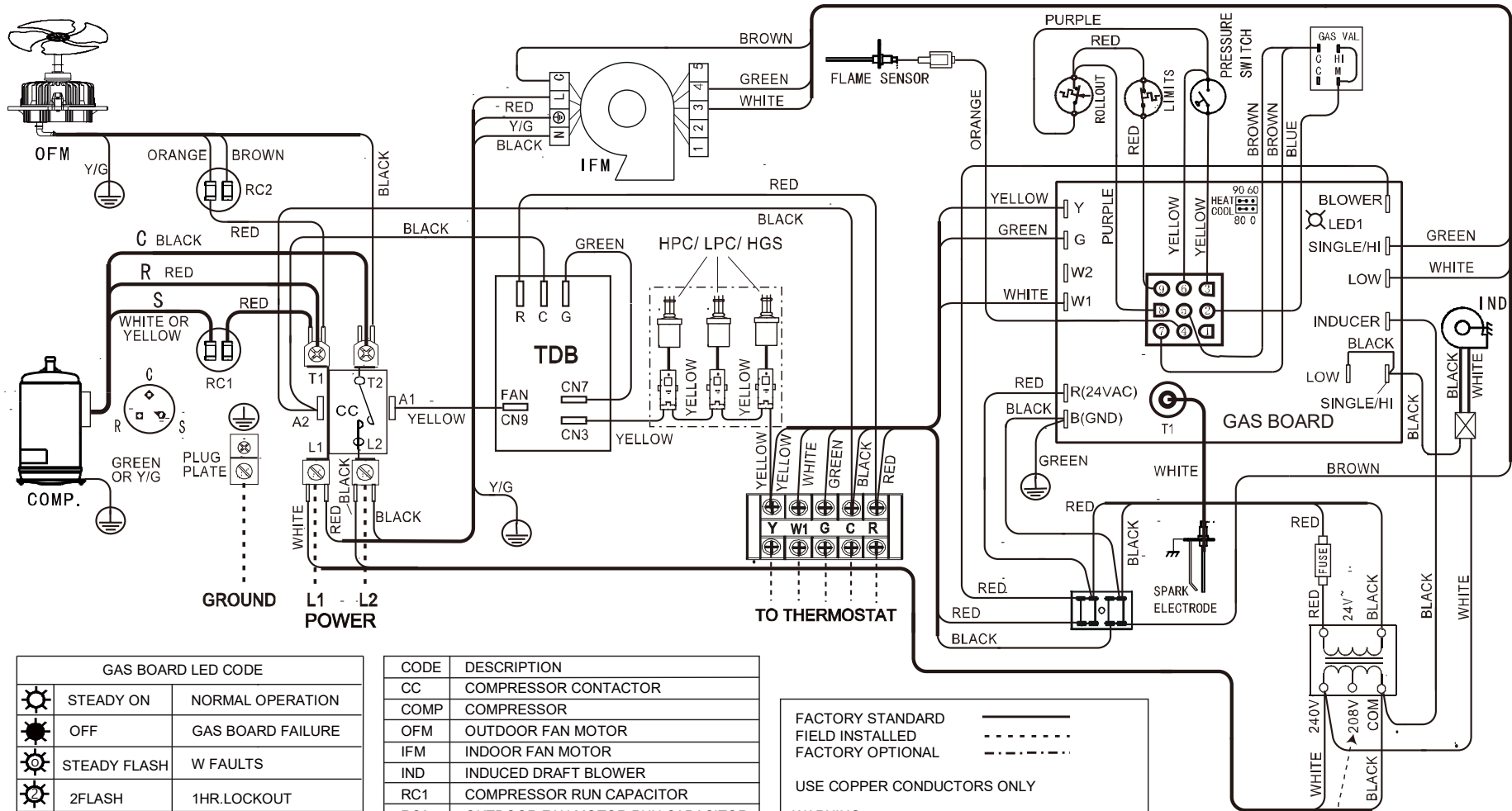
FACTORY STANDARD  
FIELD INSTALLED  
FACTORY OPTIONAL

USE COPPER CONDUCTORS ONLY

WARNING  
CABINET MUST BE PERMANENTLY GROUNDED  
AND ALL WIRING TO CONFORM TO I.E.C.,N.E.C.,  
C.L.C.,AND LOCAL CODES AS APPLICABLE  
REPLACEMENT WIRE MUST BE THE SAME GAUGE  
AND INSULATION TYPE AS ORIGINAL WIRE.

The wiring diagram shown is for reference only,  
it maybe different from the actual product .

NOTE2:If the input voltage  
is 208V,take the white wire  
to 208V terminal.



The wiring diagram shown is for reference only,  
 it maybe different from the actual product .

## Wiring Diagrams

MPG60S110M413B

