

MVVSD2250R\_-86  
 MVVSD2500R\_-86

└─ T = YT UNITS  
 └─ K = YK UNITS

| NO | DRAWING NO | REV | DRAWING DESCRIPTION            |
|----|------------|-----|--------------------------------|
| 00 | I808N200   | 0   | MEDIUM VOLTAGE FLOOR MOUNT VFD |
| 01 | ---        | --  | ----                           |
| 02 | ---        | --  | ----                           |
| 03 | I808N203   | 0   | GROUNDING PROCEDURE            |
| 04 | ---        | --  | ----                           |
| 05 | I808N205   | 0   | RATING SHEET                   |
| 06 | ---        | --  | ----                           |
| 07 | I808N207   | 0   | ONE-LINE DIAGRAM               |
| 08 | ---        | --  | ----                           |
| 09 | ---        | --  | ----                           |
| 10 | I808N210   | 0   | THREE-LINE DIAGRAM             |
| 11 | I808N211   | 0   | MAIN CIRCUIT                   |
| 12 | I808N212   | 0   | RECTIFIER CIRCUIT              |
| 13 | ---        | --  | ----                           |
| 14 | ---        | --  | ----                           |
| 15 | I808N215   | 0   | CONTROL POWER AND FAN CIRCUITS |

| NO | DRAWING NO | REV | DRAWING DESCRIPTION                 |
|----|------------|-----|-------------------------------------|
| 16 | I808N216   | 0   | PCB INTERCONNECTION (1)             |
| 17 | I808N217   | 0   | PCB INTERCONNECTION (2)             |
| 18 | I808N218   | 0   | EXTERNAL I/O (1)                    |
| 19 | I808N219   | 0   | EXTERNAL I/O (2)                    |
| 20 | I808N220   | 0   | CONTROL CIRCUIT                     |
| 21 | ---        | --  | ----                                |
| 22 | ---        | --  | ----                                |
| 23 | ---        | --  | ----                                |
| 24 | ---        | --  | ----                                |
| 25 | ---        | --  | ----                                |
| 26 | ---        | --  | ----                                |
| 27 | ---        | --  | ----                                |
| 28 | I808N228   | 0   | CHILLER SYSTEM TERMINAL CONNECTIONS |
| 29 | ---        | --  | ----                                |
| 30 | I808N230   | 0   | ENCLOSURE OUTLINE                   |
| 31 | ---        | --  | ----                                |

| REV. LEV. | DATE     | CHG. NO. | DR. | CK. | REV. LEV. | DATE | CHG. NO. | DR. | CK. | REV. LEV. | DATE | CHG. NO. | DR. | CK. |
|-----------|----------|----------|-----|-----|-----------|------|----------|-----|-----|-----------|------|----------|-----|-----|
| 6         |          |          |     |     | 13        |      |          |     |     | 20        |      |          |     |     |
| 5         |          |          |     |     | 12        |      |          |     |     | 19        |      |          |     |     |
| 4         |          |          |     |     | 11        |      |          |     |     | 18        |      |          |     |     |
| 3         |          |          |     |     | 10        |      |          |     |     | 17        |      |          |     |     |
| 2         |          |          |     |     | 9         |      |          |     |     | 16        |      |          |     |     |
| 1         |          |          |     |     | 8         |      |          |     |     | 15        |      |          |     |     |
| 0         | 06/17/09 |          |     |     | 7         |      |          |     |     | 14        |      |          |     |     |

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|   |  |   |                               |
|---|--|---|-------------------------------|
| YORK INTERNATIONAL CORPORATION<br>YORK, PA .17405   |  |   |                               |
| DIMENSIONS ARE IN INCHES<br>DO NOT SCALE<br>TOLERANCES PER ENG. STD. M-282<br>WELDING PER ENG. STD. M-30<br>REF. DWG. |  | MEDIUM VOLTAGE<br>VFD FLOOR MOUNT<br>FRAME 2 12470V |                               |
| DR. NAME _____ DATE _____   |  | SIZE<br>D   | CAGE NO _____                 |
| APPR. _____   |  | DRAWING NUMBER<br>I808N200                          |                               |
| SCALE _____   |  | WT. = _____ LBS.                                    | ORIG. NO. _____ SHEET 1 of 15 |