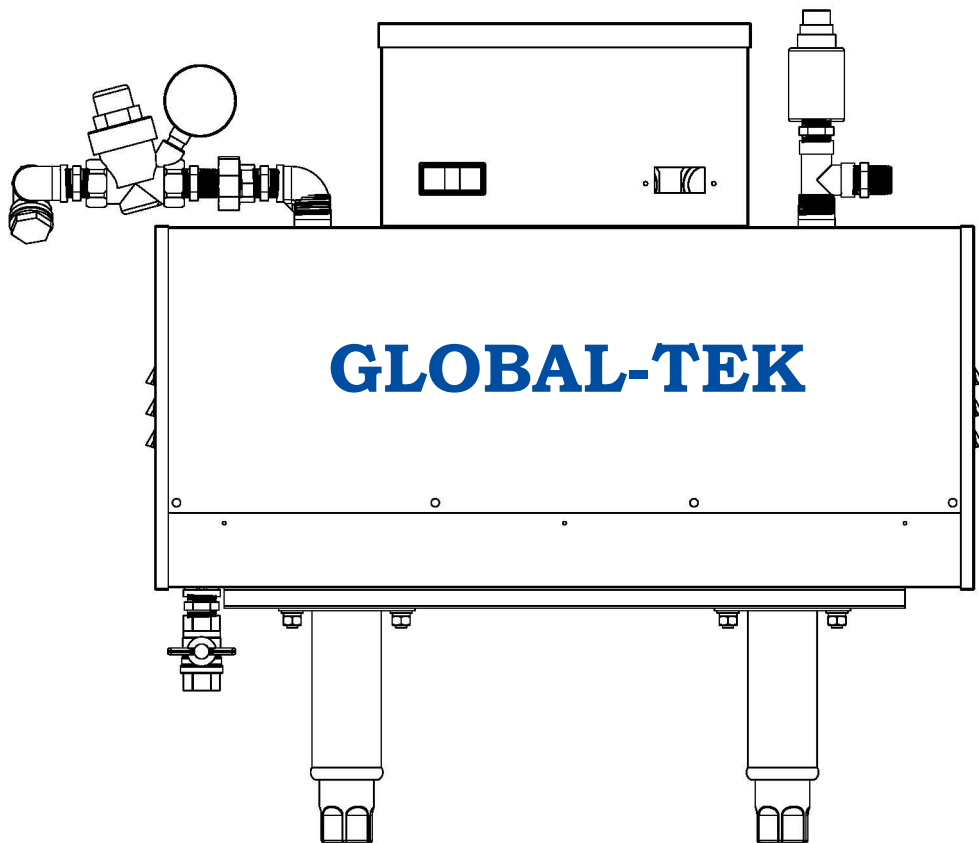


**Model: GT-BH (18) / GT-BH (36) / GT-BH (45)**

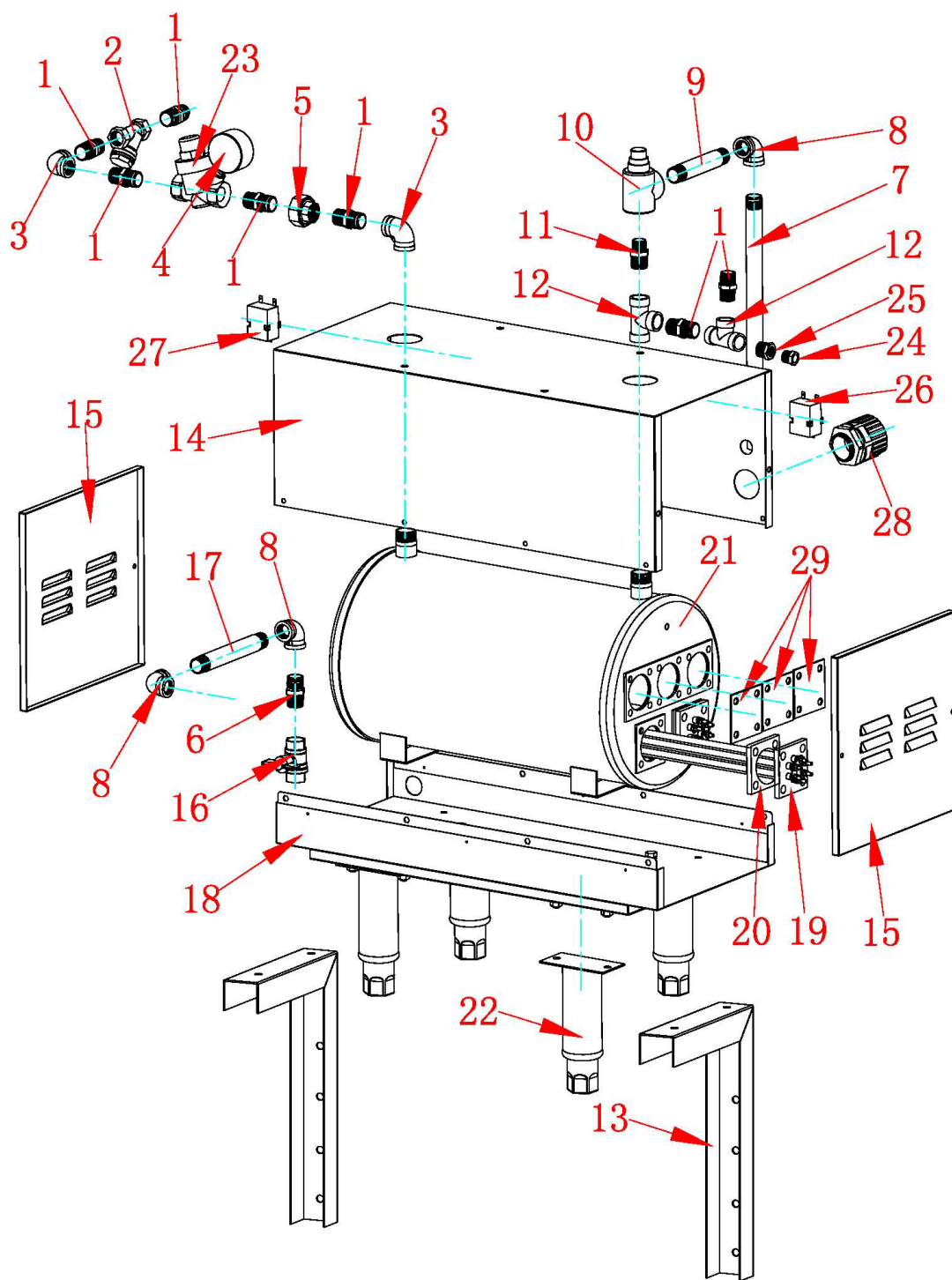
## **External Booster Heater**



## **CONTENT**

- **External Booster Heater Assembly..... 3-4**
- **Electrical Control Box (BH18)..... 5-6**
- **Electrical Control Box (BH36)..... 7-8**
- **Electrical Control Box (BH45)..... 9-10**

## External Booster Heater

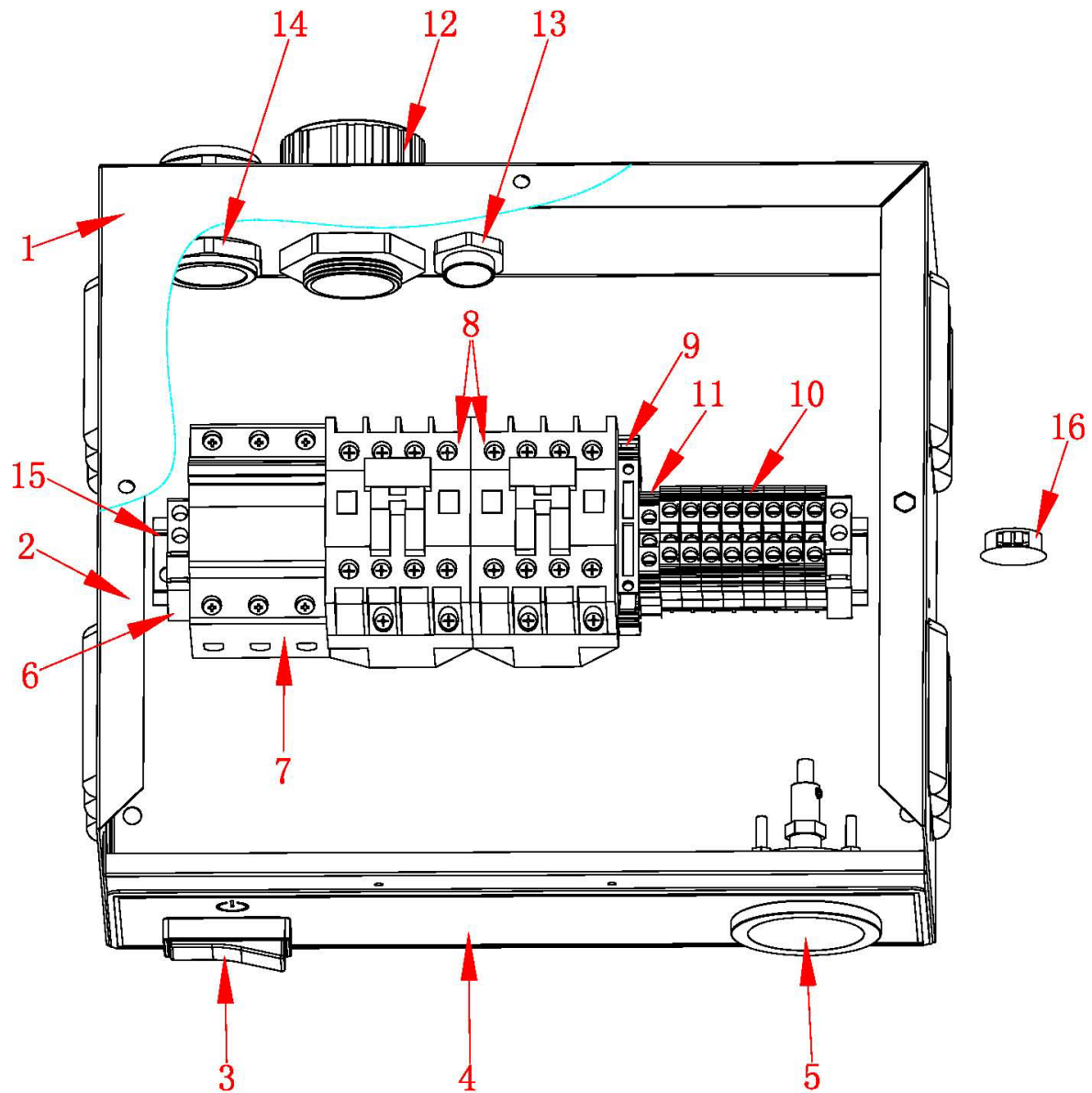


## **External Booster Heater**

| <b><u>Item No.</u></b> | <b><u>Part No</u></b> | <b><u>Description</u></b> | <b><u>Qty</u></b> |
|------------------------|-----------------------|---------------------------|-------------------|
| 1                      | D004-3/4-01           | ¾” S.S. Joint             | 7                 |
| 2                      | D016-3/4-01           | Y Strainer                | 1                 |
| 3                      | D009-3/4-01           | ¾”S.S. Elbow              | 2                 |
| 4                      | D015-1/4-01           | Pressure Gauge            | 1                 |
| 5                      | D014-3/4-01           | Coupling Joint            | 1                 |
| 6                      | D004-1/2-01           | 1/2” S.S. Joint           | 1                 |
| 7                      | D004-1/2X390-01       | ½” S.S. Pipe              | 1                 |
| 8                      | D009-1/2 -01          | ½” S.S. Elbow             | 3                 |
| 9                      | D004-1/2X135-01       | ½” S.S. Joint             | 1                 |
| 10                     | D023-3BAR-01          | Relief Valve 3 BAR        | 1                 |
| 11                     | D010-1/2X3/4-02       | ¾x ½” S.S. Joint          | 1                 |
| 12                     | D006-3/4-01           | ¾” S.S. Joint             | 2                 |
| 13                     | 0AS-09-41306          | Bracket                   | 2                 |
| 14                     | 0AS-09-40303-1        | Booster Cover Housing     | 1                 |
| 15                     | 0T1D-40A-304          | Side Cover                | 2                 |
| 16                     | D018-1/2 -01          | Booster Drain Valve       | 1                 |
| 17                     | D004-1/2X150-01       | ½” S.S. Joint             | 1                 |
| 18                     | 0T1D-40A-302          | Cover Base                | 1                 |
| 19                     | G005-9KW-02           | Heater 9kW                | 2                 |
| 20                     | F001-40309-01         | Gasket 9kW                | 5                 |
| 21                     | 0T1D-40A-301          | Booster Tank              | 1                 |
| 22                     | A003-YQ20/309A-01     | Extended Leg              | 4                 |
| 23                     | D017-3/4-01           | Pressure Regulator        | 1                 |
| 24                     | A012-50311/1A-01      | Temp Gauge Probe Bushing  | 1                 |
| 25                     | D008-1/2X3/4-01       | Reducer 1/2x3/4           | 1                 |
| 26                     | G021-110C-01          | Thermostat 110 C          | 1                 |
| 27                     | G021-86C-01           | Thermostat 86 C           | 1                 |
| 28                     | G030-PG29-01          | 29mm Conduit              | 1                 |
| 29                     | 0T2D-40305            | Covering Plate            | 3                 |

## External Booster Heater (GT-BH18)

**9kW x 2**



## External Booster Heater

**(GT-BH18)**

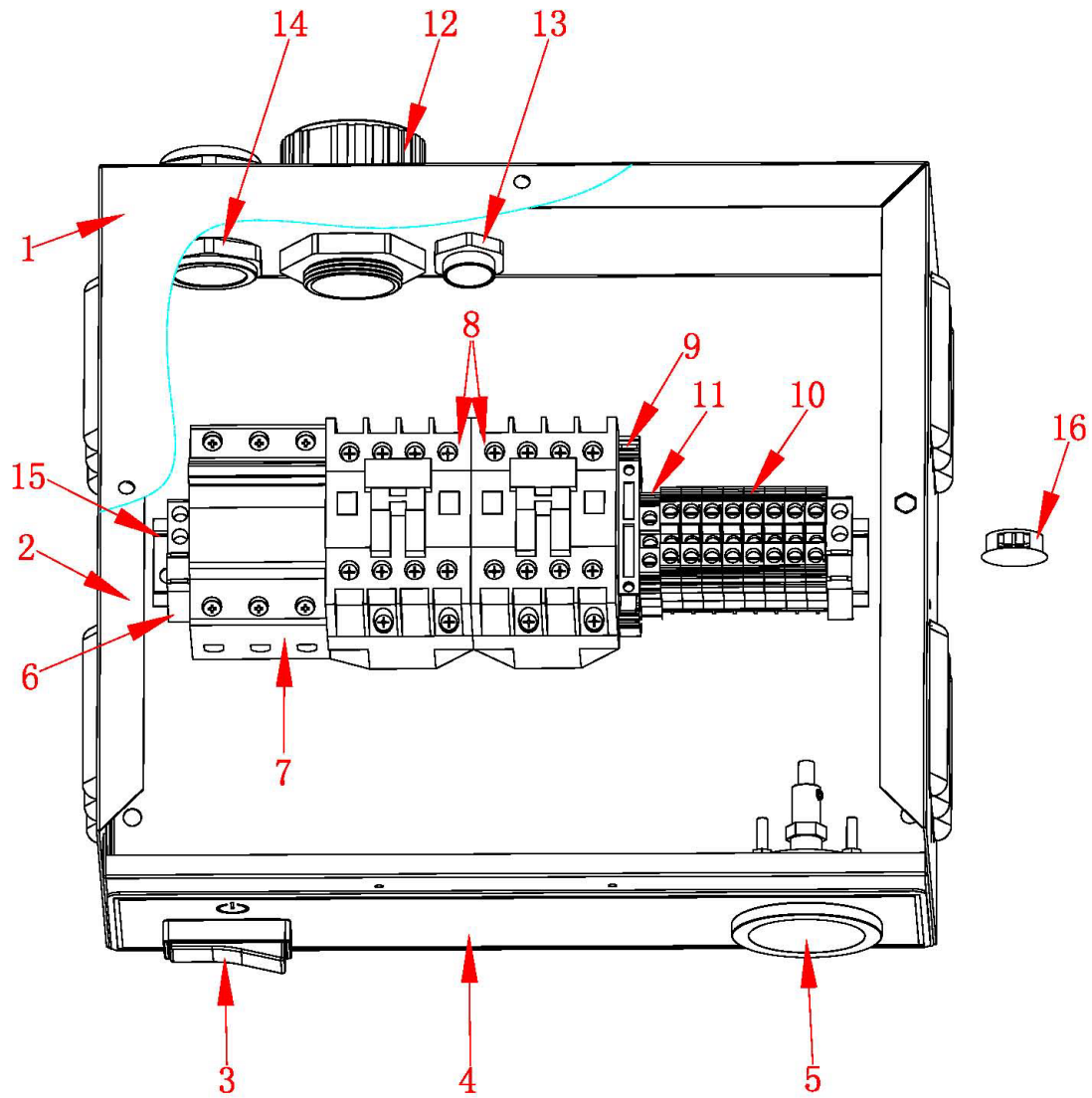
**9kW x 2**

| <b><u>Item No.</u></b> | <b><u>Part No</u></b> | <b><u>Description</u></b>     | <b><u>Qty</u></b> |
|------------------------|-----------------------|-------------------------------|-------------------|
| 1                      | 0AS-09-41305          | Control Panel Cover           | 1                 |
| 2                      | 0AS-09-41304          | Electrical Box                | 1                 |
| 3                      | G034-CD-03            | On / Off Switch               | 1                 |
| 4                      | G031-Champion-01      | Sticker                       | 1                 |
| 5                      | G026-5040-02          | Temperature Gauge 3M          | 1                 |
| 6                      | G042-2G2-01           | Track Holder                  | 2                 |
| 7                      | G009-D40A-04          | MCB 40A                       | 1                 |
| 8                      | G008-E2501M5N-01      | Booster Heater Contactor 11kW | 2                 |
| 9                      | G041-4RD-01           | Fuse Terminal                 | 1                 |
| 10                     | G041-4-01             | Wiring Terminal               | 8                 |
| 11                     | G041-6JD-01           | Wiring Terminal               | 1                 |
| 12                     | G030-PG29-01          | Control Panel Hole Plug       | 1                 |
| 13                     | G029-PG11-01          | 11mm Conduit                  | 1                 |
| 14                     | G029-PG29/2-01        | 29mm Conduit                  | 1                 |
| 15                     | G047-DG-01            | Guide Rail                    | 1                 |
| 16                     | F024-D22-01           | Hole Plug                     | 1                 |

**External Booster Heater**

**(GT-BH36)**

**9KW\*4**



**External Booster Heater**

**(GT-BH36)**

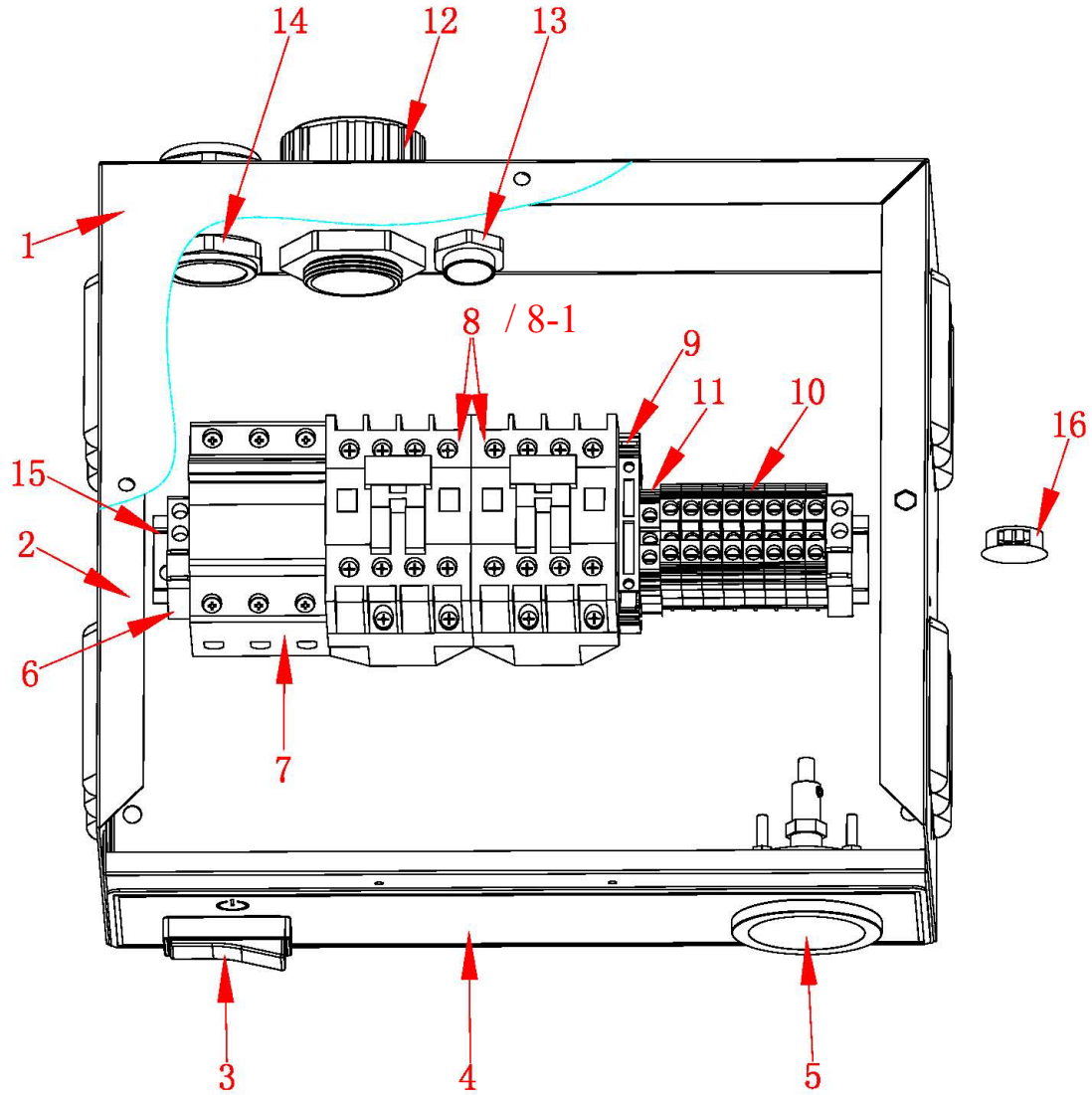
**9kW x 4**

| <b><u>Item No.</u></b> | <b><u>Part No</u></b> | <b><u>Description</u></b>     | <b><u>Qty</u></b> |
|------------------------|-----------------------|-------------------------------|-------------------|
| 1                      | 0AS-09-41305          | Control Panel Cover           | 1                 |
| 2                      | 0AS-09-41304          | Electrical Box                | 1                 |
| 3                      | G034-CD-03            | On / Off Switch               | 1                 |
| 4                      | G031-Champion-01      | Sticker                       | 1                 |
| 5                      | G026-5040-02          | Temperature Gauge 3M          | 1                 |
| 6                      | G042-2G2-01           | Track Holder                  | 2                 |
| 7                      | G009-D63A-01          | MCB 63A                       | 1                 |
| 8                      | G008-E3201M5N-01      | Booster Heater Contactor 15kW | 2                 |
| 9                      | G041-4RD-01           | Fuse Terminal                 | 1                 |
| 10                     | G041-4-01             | Wiring Terminal               | 8                 |
| 11                     | G041-6JD-01           | Wiring Terminal               | 1                 |
| 12                     | G030-PG29-01          | Control Panel Hole Plug       | 1                 |
| 13                     | G029-PG11-01          | 11mm Conduit                  | 1                 |
| 14                     | G029-PG29/2-01        | 29mm Conduit                  | 1                 |
| 15                     | G047-DG-01            | Guide Rail                    | 1                 |
| 16                     | F024-D22-01           | Hole Plug                     | 1                 |

**External Booster Heater**



**(GT-BH45)**



**External Booster Heater**

**(GT-BH45)**

**9kW x 5**

| <b><u>Item No.</u></b> | <b><u>Part No</u></b> | <b><u>Description</u></b>       | <b><u>Qty</u></b> |
|------------------------|-----------------------|---------------------------------|-------------------|
| 1                      | 0AS-09-41305          | Control Panel Cover             | 1                 |
| 2                      | 0AS-09-41304          | Electrical Box                  | 1                 |
| 3                      | G034-CD-03            | On / Off Switch                 | 1                 |
| 4                      | G031-Champion-01      | Sticker                         | 1                 |
| 5                      | G026-5040-02          | Temperature Gauge 3M            | 1                 |
| 6                      | G042-2G2-01           | Track Holder                    | 2                 |
| 7                      | G009-100A-02          | MCB 100A                        | 1                 |
| 8                      | G008-E3201M5N-01      | Booster Heater Contactor 15kW   | 1                 |
| 8-1                    | G008-E40M5N-01        | Booster Heater Contactor 18.5kW | 1                 |
| 9                      | G041-4RD-01           | Fuse Terminal                   | 1                 |
| 10                     | G041-4-01             | Wiring Terminal                 | 8                 |
| 11                     | G041-6JD-01           | Wiring Terminal                 | 1                 |
| 12                     | G030-PG29-01          | Control Panel Hole Plug         | 1                 |
| 13                     | G029-PG11-01          | 11mm Conduit                    | 1                 |
| 14                     | G029-PG29/2-01        | 29mm Conduit                    | 1                 |
| 15                     | G047-DG-01            | Guide Rail                      | 1                 |
| 16                     | F024-D22-01           | Hole Plug                       | 1                 |