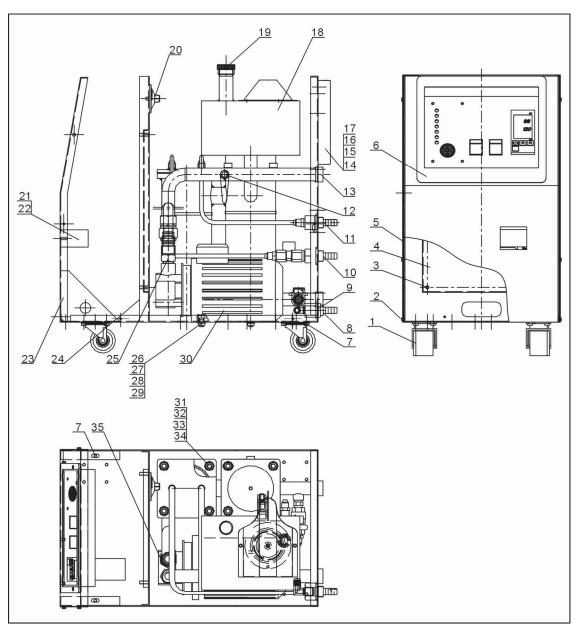


2.2 Assembly Drawing

2.2.1 System Structure Drawing (STM-405E)



Remarks: Please refer to material list 2.2.2 for specific explanation of the Arabic numbers in parts drawing.

Picture 2-3: System Structure Drawing (STM-405E)



2.2.2 Parts List (STM-405E)

Table 2-1: Parts List (STM-405E)

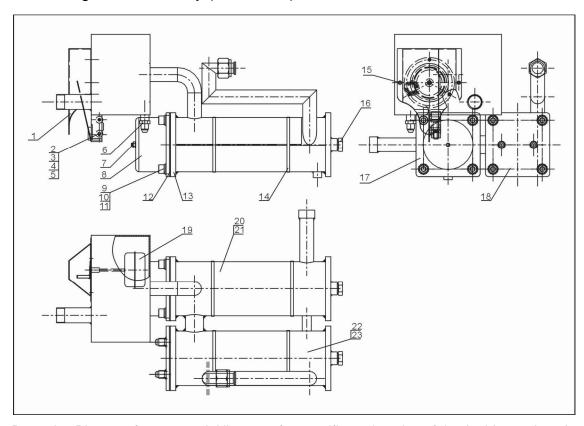
| No. | Name | Parts No. | No. | Name | Parts No. |
|-----|---------------------------------------|---------------|-----|--|---------------|
| 1 | Black rubber caster 2" | YE03000200000 | 19 | Aluminum oil pipe cap | BH12030403040 |
| 2 | Thick head screw M4×6 | YW63040600000 | 20 | EGO (with no plastic box) | BH90115000150 |
| 3 | Flat head screw M6×15 | YW63061700000 | 21 | Breaker platen | - |
| 4 | Electrical supporting plate | - | 22 | Hexagon screw M5 | YW64000600000 |
| 5 | Cover plate | - | 23 | Operation panel | - |
| 6 | Plastic operation panel | YR40009500000 | 24 | Rack | - |
| 7 | Flat head screw M6×10 | YW62061000000 | 25 | Copper flared joint 3/4"H ×1/2"PT×55 | BH12030401010 |
| 8 | Oil exhast coupling | - | 26 | Outer hexagobalbolt M8×25 | YW60082500300 |
| 9 | Copper male connector | - | 27 | Hexagon nut M8 | YW64080600000 |
| 10 | Cooling water inlet coupling | - | 28 | Flat washer 8×16×1.5 | YW66081600000 |
| 11 | Cooling water outlet copling | - | 29 | Spring washer 8mm | YW65008000100 |
| 12 | Thermocouple oil type (short) | BE90100000150 | 30 | Pump TP-37 | BM20023450050 |
| 13 | Oil outlet | - | 31 | Hexagon socket head cap screw M10×25 | YW61102500000 |
| 14 | Liquid level indicator base | BW2000001010 | 32 | Flat washer 10 | YW66102500000 |
| 15 | Glass tube | YW70961400000 | 33 | Spring washer 10 | YW65010000000 |
| 16 | Liauid level indicator male connector | BH12010406210 | 34 | Hexagon nut M10 | YW64001000300 |
| 17 | Liquid level indicator screw | BH12060700110 | 35 | Copper flared joint 3/4"H×1/2"PT×75 | BH12030401110 |
| 18 | Heating tank assembly | - | | | |

Please confirm the version of manual before placing the purchase order to guarantee that the item number of the spare part is in accordance with the real object.

^{*} means possible broken parts.** means easy broken part. and spare backup is suggested.



2.2.3 Heating Tank Assembly (STM-405E)



Remarks: Please refer to material list 2.2.4 for specific explanation of the Arabic numbers in parts drawing.

Picture 2-4: Heating Tank Assembly (STM-405E)



2.2.4 Parts List (STM-405E)

Table 2-2: Parts List (STM-405E)

| No. | Name | Parts No. | No. | Name | Parts No. |
|-----|--|---------------|-----|----------------------------------|---------------|
| 1 | Cover plate of change-over switch | - | 13 | Heating tank | - |
| 2 | Microswitch | YE14152400000 | 14 | Stainless steel pipe bundle 4.5" | YW02004500000 |
| 3 | Screw M5 | YW64000600000 | 15 | Flat heat screw M6×10 | YW62061000000 |
| 4 | Flat head screw M5×30 | YW60530000000 | 16 | Screw 1/2PT | BH12010200510 |
| 5 | Heat insulation gasket of liquid level indicator | YR10109000000 | 17 | Heater set | - |
| 6 | Copper Teflon pipe coupling 1/4H×1/4PT | BH12010400410 | 18 | Cooling pipe set | - |
| 7 | Nut M6 | YW64000600300 | 19 | Floating ball | - |
| 8 | Heater cover | BL80091000120 | 20 | Heating tank wrapper sheet 1 | - |
| 9 | Socket head cap screw M10×25 | YW61102500000 | 21 | Heating tank wrapper sheet 2 | - |
| 10 | Flat washer 10×25 | YW66102500000 | 22 | Cooling tank wrapper sheet 1 | - |
| 11 | Spring washer 10 | YW65010000000 | 23 | Cooling tank wrapper sheet 2 | - |
| 12 | Flexible graphite washer 120×120×2.0mm | YR20121200000 | - | | |

^{*} means possible broken parts.

Please confirm the version of manual before placing the purchase order to guarantee that the item number of the spare part is in accordance with the real object.

^{**} means easy broken part. and spare backup is suggested.