

# SPARE PARTS EXPLODED VIEW GAS-WALL BOILER ATM. BURNER

Model

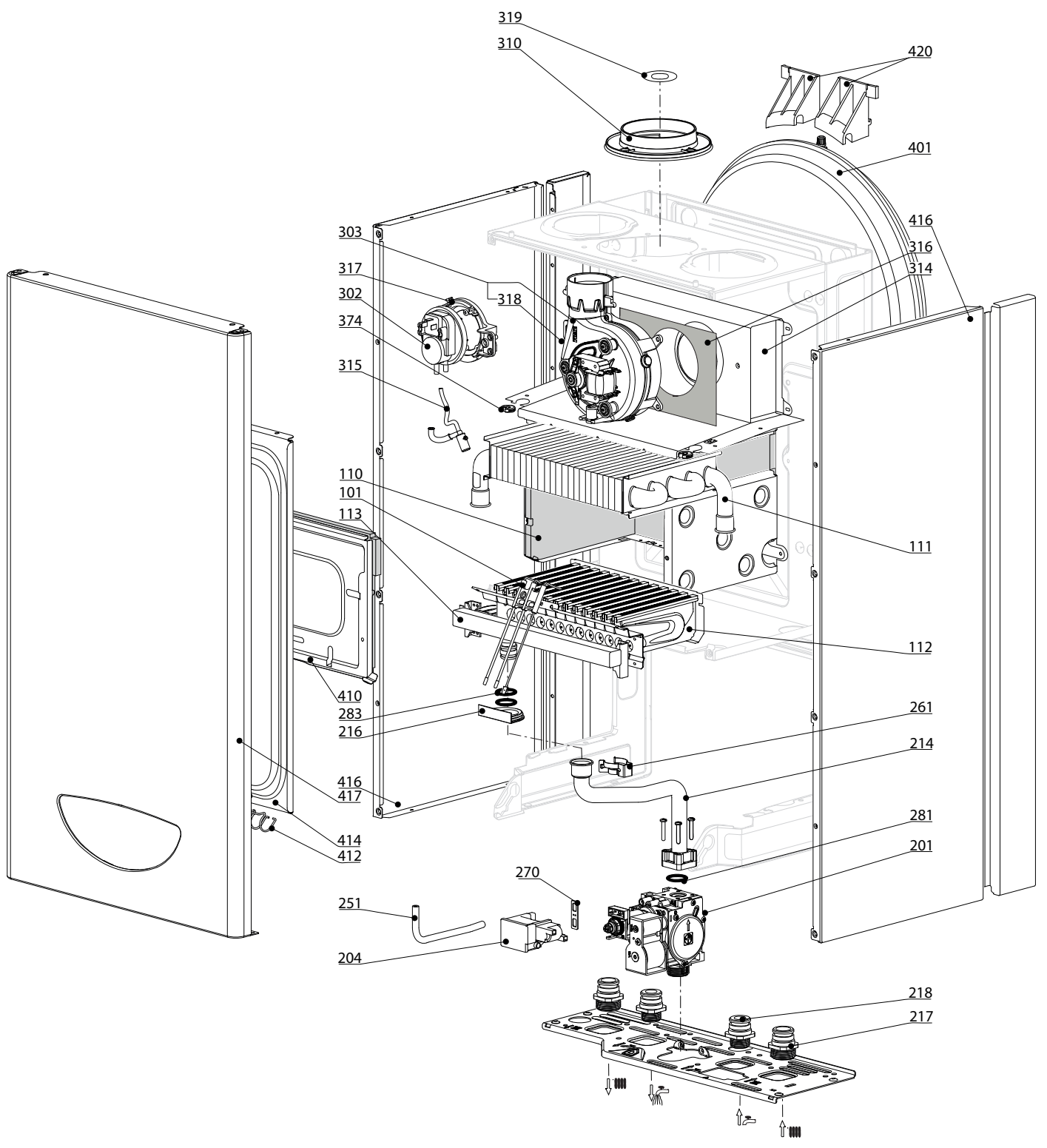
## CARES XC - HS XC - EGIS XC

R8218623-05 - 02/04/2026

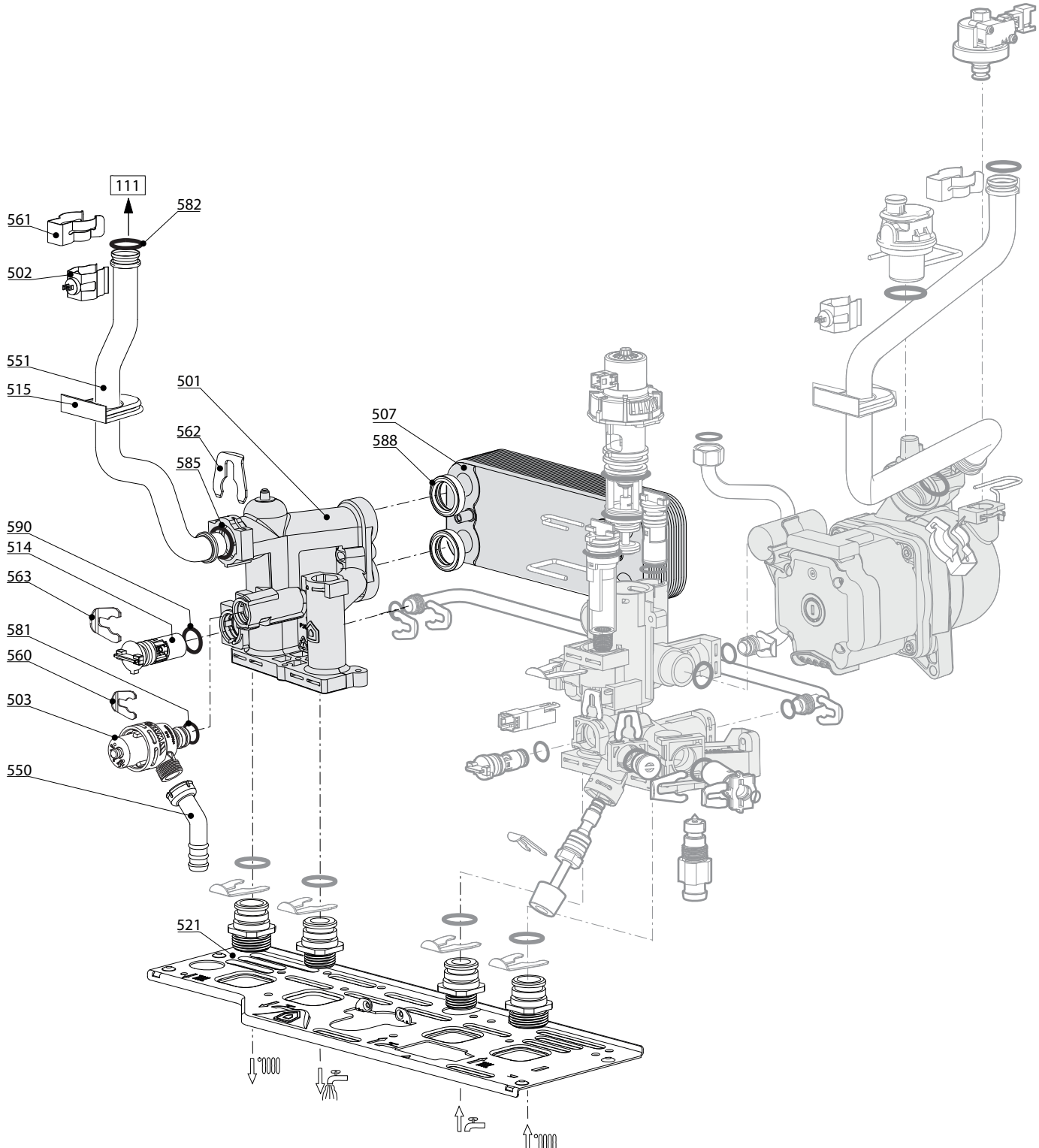
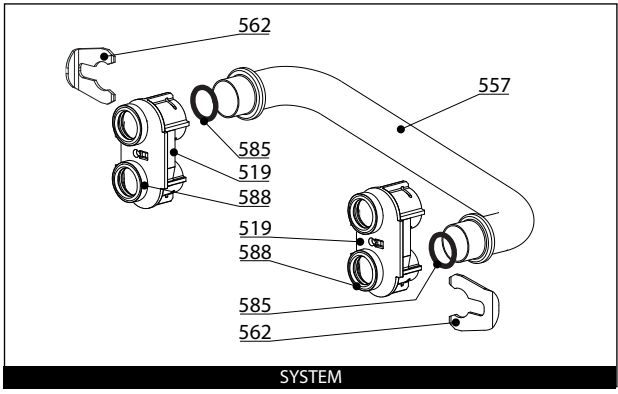
|           |           |           |           |           |           |
|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>EN</b> | <b>FR</b> | <b>IT</b> | <b>ES</b> | <b>DE</b> | <b>NL</b> |
|-----------|-----------|-----------|-----------|-----------|-----------|

|           |           |                          |         |     |
|-----------|-----------|--------------------------|---------|-----|
| <b>1</b>  | 3301685   | CARES XC 10 FF NG        | 02-2021 | -   |
| <b>2</b>  | 3301684   | CARES XC 15 FF NG        | 02-2021 | -   |
| <b>3</b>  | 3301683   | CARES XC 18 FF NG        | 02-2021 | -   |
| <b>4</b>  | 3301682   | CARES XC 24 FF NG        | 02-2021 | -   |
| <b>5</b>  | 3301689   | HS XC 10 FF NG           | 03-2021 | -   |
| <b>6</b>  | 3301688   | HS XC 15 FF NG           | 03-2021 | -   |
| <b>7</b>  | 3301687   | HS XC 18 FF NG           | 03-2021 | -   |
| <b>8</b>  | 3301686   | HS XC 24 FF NG           | 03-2021 | -   |
| <b>9</b>  | 3302267   | EGIS XC 15 FF NG         | 04-2022 | -   |
| <b>10</b> | 3302266   | EGIS XC 24 FF NG         | 04-2022 | -   |
| <b>11</b> | 4129051   | CARES XC SYSTEM 24 FF NG | 04-2026 | -   |
| Col       | Reference | Model type               | Begin   | End |

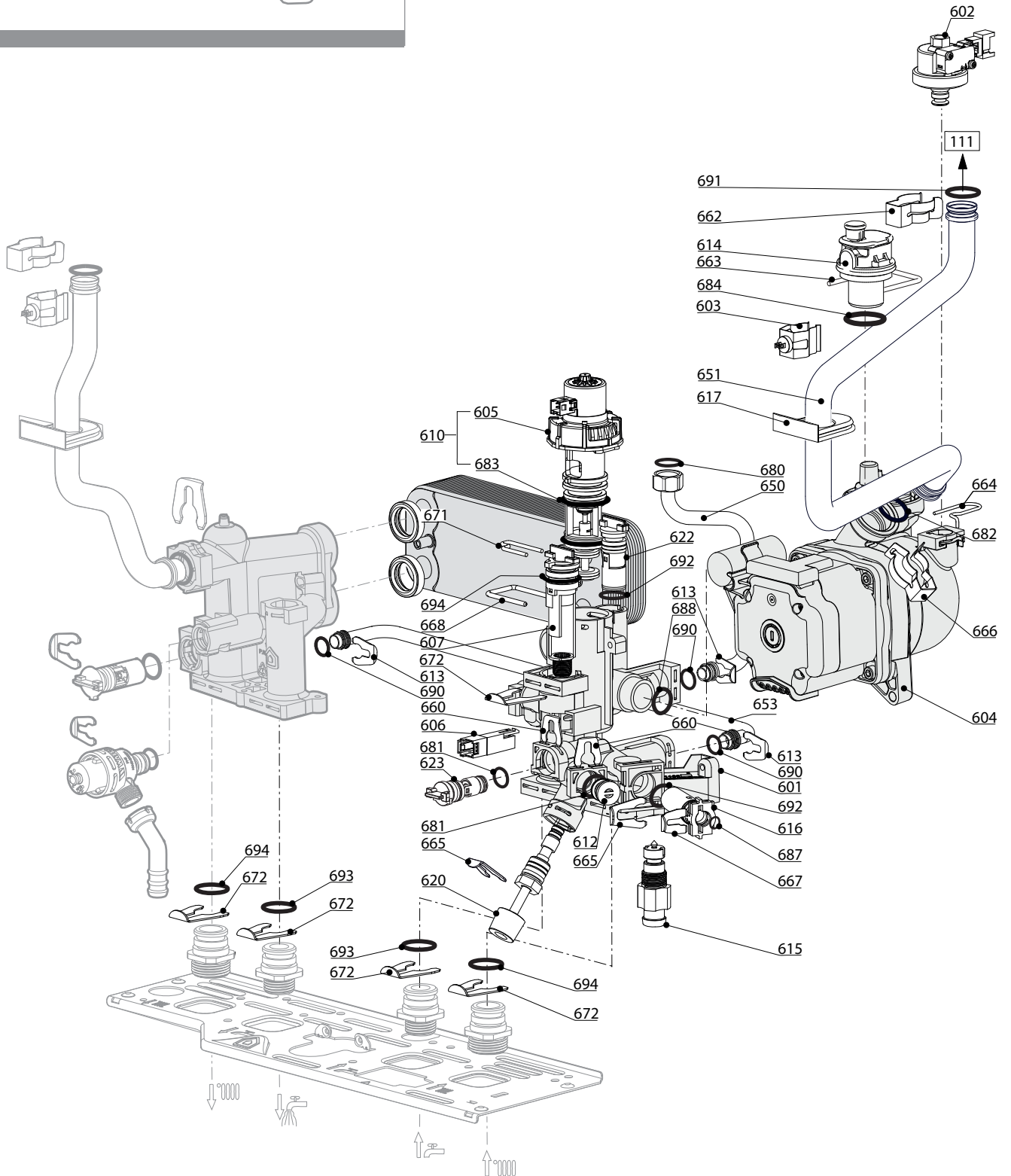
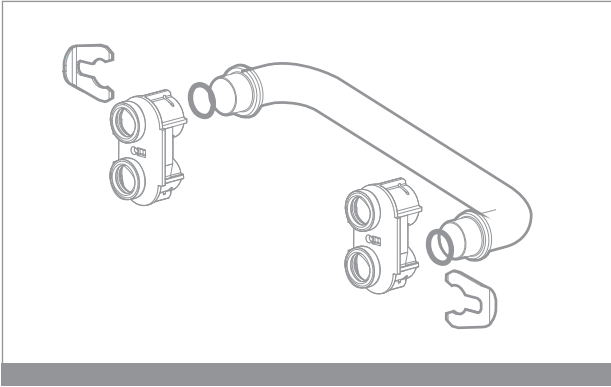
100  
200  
300  
400



|             | Description                      | Manf. Pt. N | Type | <div> <div>CARES XC 10 FF</div> <div>CARES XC 15 FF</div> <div>CARES XC 18 FF</div> <div>CARES XC 24 FF</div> <div>HS XC 10 FF</div> <div>HS XC 15 FF</div> <div>HS XC 18 FF</div> <div>HS XC 24 FF</div> <div>EGIS XC 15 FF</div> <div>EGIS XC 24 FF</div> <div>CARES XC SYS24 FF</div> </div> |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    | From | to |
|-------------|----------------------------------|-------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|------|----|
|             |                                  |             |      | 1                                                                                                                                                                                                                                                                                               | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |      |    |
| <b>0100</b> | BURNER ASSEMBLY                  |             |      |                                                                                                                                                                                                                                                                                                 |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |      |    |
| 0101        | ELECTRODE (IGNITION/IONIZATION)  | 65115802    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0110        | PANELS (KIT)                     | 65106298    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0111        | HEAT EXCHANGER (CU)              | 65120314    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
|             | HEAT EXCHANGER (Cu)              | 65106297    |      |                                                                                                                                                                                                                                                                                                 |   |   |   |   |   |   |   |   | •  | •  |    |    |    |    |    |    |    |      |    |
| 0112        | BURNER 11NP                      | 65106294    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0113        | GAS MANIFOLD 11 INJ. D:1.32      | 65106302    | G20  | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| <b>0200</b> | GAS SECTION                      |             |      |                                                                                                                                                                                                                                                                                                 |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |      |    |
| 0201        | GAS VALVE                        | 65115771    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0204        | SPARK GENERATOR                  | 65115791-01 |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0214        | PIPE (GAS VALVE/BURNER)          | 65115772    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0216        | GROMMET                          | 60000624    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0217        | CH ADAPTER 3/4                   | 65114929    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0218        | DHW ADAPTER 1/2                  | 65114930    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0251        | EPDM PIPE                        | 65115773    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0261        | CLIP                             | 60001861    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0270        | GASKET (SPARK GENERATOR)         | 574279      |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0281        | O-RING 22.22X2.62                | 65104304    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0283        | O-RING 17.17X1.78                | 65104303    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| <b>0300</b> | FAN ASSEMBLY                     |             |      |                                                                                                                                                                                                                                                                                                 |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |      |    |
| 0302        | AIR PRESSURE SWITCH 50 Pa        | 65104671-01 |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0303        | FAN - 32W - 24KW - VETURI 27,9   | 65121235    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0310        | AIR CONNECTION                   | 65115914    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0314        | COMBUSTION CHAMBER 24 FF         | 65115800    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0315        | CONDENSATE TRAP                  | 65105349    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0316        | PANEL (INSULATION - FAN)         | 65104305    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0317        | SUPPORT (AIR PRESSURE SWITCH)    | 65115812    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0318        | VENTURI 15/24FF                  | 65106516    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0319        | RESTRICTOR KIT                   | 60001598    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0374        | CABLE INLET RUBBER WASHER        | 60000716    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| <b>0400</b> | SEALED CASE                      |             |      |                                                                                                                                                                                                                                                                                                 |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |      |    |
| 0401        | EXPANSION VESSEL 8L              | 65104261    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0410        | PANEL (COMBUSTION CHAMBER)       | 65106296    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0412        | SPRING FRONT PANEL (KIT)         | 65107048    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0413        | AIR RETURN COVER                 | 65104249    |      |                                                                                                                                                                                                                                                                                                 |   |   |   | • | • | • | • |   |    |    |    |    |    |    |    |    |    |      |    |
| 0414        | PANEL (FRONT - SEALED CHAMBER)   | 65105678-02 |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0416        | SIDE PANELS LEFT + RIGHT - WHITE | 65115804    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0417        | CASE PANEL (FRONT)               | 65115823    |      | •                                                                                                                                                                                                                                                                                               | • | • | • |   |   |   |   |   |    | •  |    |    |    |    |    |    |    |      |    |
|             | CASE PANEL (FRONT)               | 65115824    |      |                                                                                                                                                                                                                                                                                                 |   |   |   | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |
| 0420        | EXPANSION VESSEL SUPPORT         | 65104696    |      | •                                                                                                                                                                                                                                                                                               | • | • | • | • | • | • | • | • | •  | •  |    |    |    |    |    |    |    |      |    |

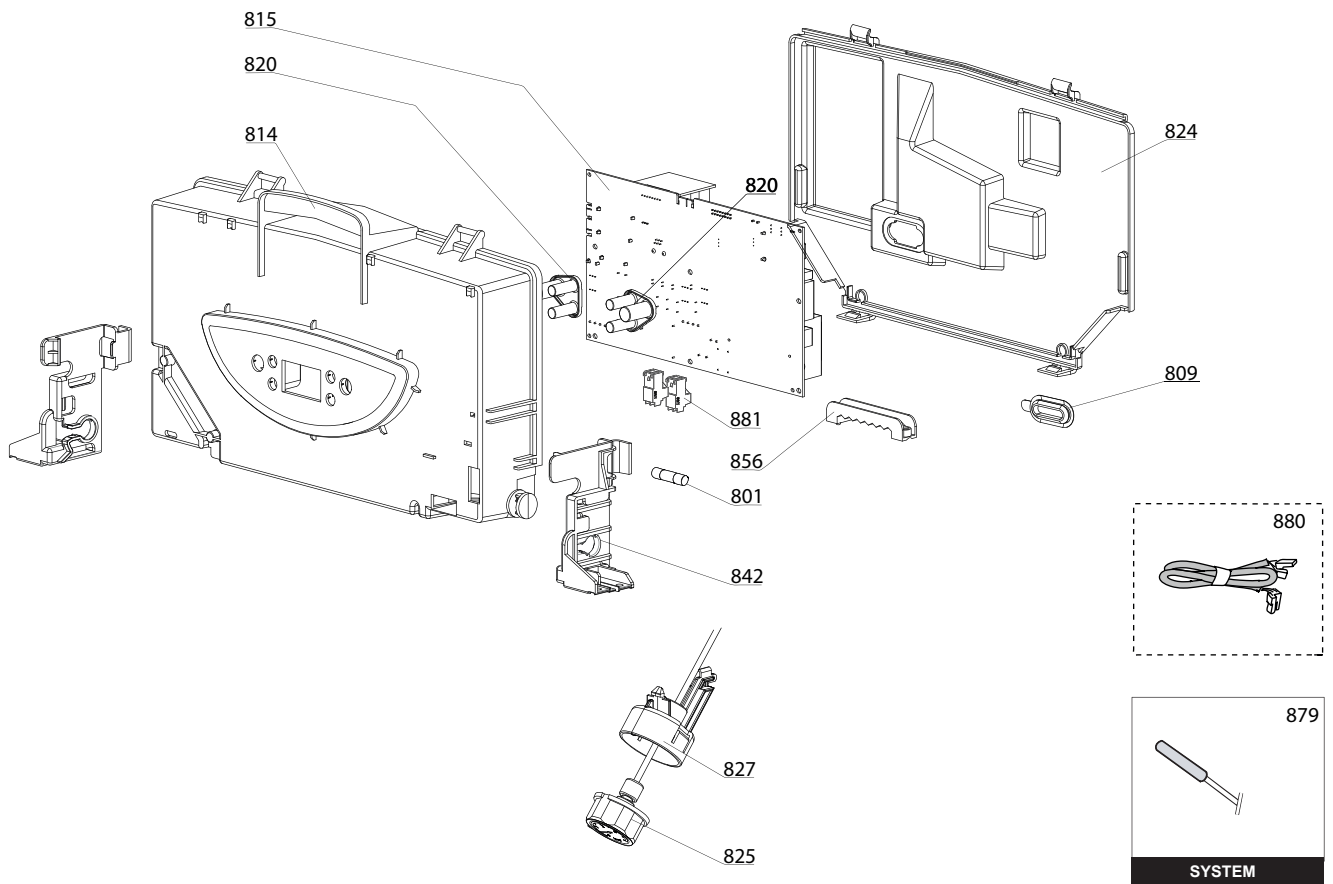


Gas-wall boiler atm. burner

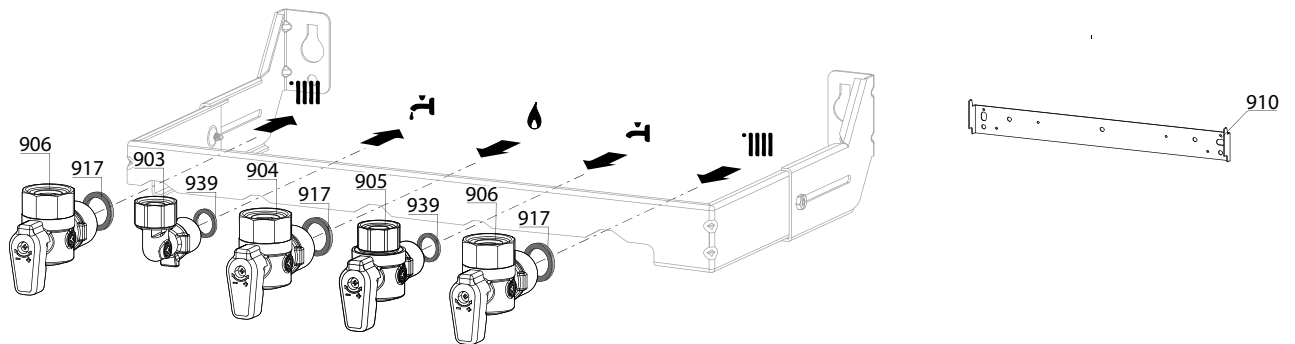




800



900



5000

|                                                       |                                                       |
|-------------------------------------------------------|-------------------------------------------------------|
| 5001                                                  | 5002                                                  |
| Transf. gaz<br>Conv. gas<br>Trasf. gas<br>Transf. gas | Transf. gaz<br>Conv. gas<br>Trasf. gas<br>Transf. gas |
| > G31<br>(LPG - GPL)                                  | > G20<br>(NAT - MET)                                  |

[illegible]

## LIST OF THE ABBREVIATIONS

|             |                                                |
|-------------|------------------------------------------------|
| HW .....    | : Hot water.                                   |
| CW .....    | : Cold water.                                  |
| C .....     | : Ceramic resistance (normal heating).         |
| Ca .....    | : Ceramic resistance (accelerated heating)     |
| TP .....    | : Immersion heater.                            |
| 1F .....    | : With fittings.                               |
| 2F .....    | : Without fittings.                            |
| 3F .....    | : With fittings and another outlet connection. |
| AMI .....   | : With mixing valve.                           |
| SMI .....   | : Without mixing valve.                        |
| PUISS ..... | : Power of th appliance.                       |
| PN .....    | : Appliance with normal pression.              |
| LP .....    | : Appliance with low pression.                 |
| PV .....    | : Appliance with variable power.               |
| PF .....    | : Appliance with fixed power.                  |

## IDENTIFICATION PLATE

### SERIAL NUMBER

|                                                                                          |                           |                                   |
|------------------------------------------------------------------------------------------|---------------------------|-----------------------------------|
| <b>10 Characters :</b>                                                                   | 04 05 125 011             |                                   |
|                                                                                          |                           | Sequential number                 |
|                                                                                          |                           | Manufacturing day                 |
|                                                                                          |                           | Year of manufacture               |
| <b>11 Characters :</b>                                                                   | 1 95 065004 - 31          |                                   |
| Month of manufacture :<br>from 1 to 9 → Jan. to Sep.,<br>O → Oct., N → Nov.,<br>D → Dec. |                           | Technical number of the appliance |
|                                                                                          |                           | Sequential number                 |
|                                                                                          |                           | Year of manufacture               |
| <b>19 Characters :</b>                                                                   | 08 05 0013199 900640031   |                                   |
| Year of manufacture                                                                      |                           | Product reference                 |
| Month of manufacture                                                                     |                           | Sequential number                 |
| <b>20 Characters :</b>                                                                   | 3675007 XX 2 07 070 00315 |                                   |
| Product reference                                                                        |                           | Sequential number                 |
| Millenium of manufacture                                                                 |                           | Manufacturing day                 |
|                                                                                          |                           | Year of manufacture               |
| <b>21 Characters :</b>                                                                   | 3675007 XX 07 070 0000315 |                                   |
| Product reference                                                                        |                           | Sequential number                 |
| Year of manufacture                                                                      |                           | Manufacturing day                 |