



## Use:



Heat pump



DHW

Other  
renewable  
energiesSolar  
installations

Boiler



## Advantages:

- Premium quality **Duplex 2101** material.
- Manufactured using **inerting and passivation** processes, helping to preserve the properties of the stainless steel and reducing the risk of surface oxidation.
- Installation of a magnesium anode is not required.
- Oversized 316L stainless steel corrugated coil**, specially designed for heat pumps, preventing issues caused by low flow rates and ensuring an efficient heat exchange with any type of heat pump.
- Can be installed **outside the building**.
- 5-year warranty** subject to the manufacturer's terms and conditions.

## Models:

- Vertical 750, 750 BH, 1000, 1500, 2000 and 2500 L.

## Accessories:

- Inspection hatch cover / Manhole cover
- 2042831: 1 1/2" 6000 W titanium heating element with IP65 thermostat
- 2042832: 1 1/2" 10000 W titanium heating element with IP65 thermostat

\*2 to 1 1/2" reducer not included

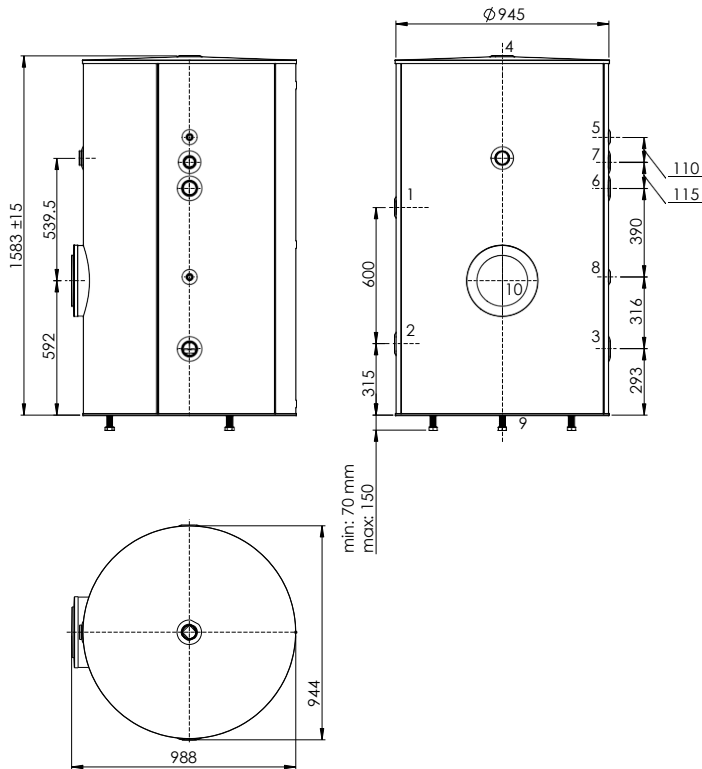
## Technical characteristics:

| Model                        | AERO GV 750 COMFORT PRO                       | AERO GV 750 COMFORT PRO BH | AERO GV 1000 COMFORT PRO | AERO GV 1500 COMFORT PRO | AERO GV 2000 COMFORT PRO | AERO GV 2500 COMFORT PRO |
|------------------------------|-----------------------------------------------|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Code                         | 2052427                                       | 2052583                    | 2052584                  | 2052585                  | 2052586                  | 2052587                  |
| Capacity [l]                 | 746                                           | 746                        | 1000                     | 1500                     | 2000                     | 2500                     |
| Maximum pressure             | 8 bar                                         |                            |                          |                          |                          |                          |
| Maximum temp.                | 95°C                                          |                            |                          |                          |                          |                          |
| Outer finish                 | Synthetic leather cover                       |                            |                          |                          |                          |                          |
| Insulation                   | Injected rigid polyurethane. Density: 42kg/m3 |                            |                          |                          |                          |                          |
| Tank protection              | Not necessary                                 |                            |                          |                          |                          |                          |
| Insulation thickness [mm]    | 50                                            | 50                         | 50                       | 70                       | 70                       | 70                       |
| Diameter [mm]                | 950                                           | 950                        | 950                      | 1340                     | 1340                     | 1340                     |
| Height [mm]                  | 1583                                          | 1583                       | 1963                     | 1699                     | 2199                     | 2599                     |
| Diagonal                     | 1960                                          | 1960                       | 2294                     | 2173                     | 2576                     | 2807                     |
| Weight when empty [kg]       | 135                                           | 162                        | 189                      | 319                      | 389                      | 447                      |
| Boiler material              | Duplex 2101 stainless steel                   |                            |                          |                          |                          |                          |
| Heat exchanger               |                                               |                            |                          |                          |                          |                          |
| Surface [m²]                 | 6                                             | 6                          | 6.6                      | 8.4                      | 9                        | 9                        |
| Volume [l]                   | 32                                            | 32                         | 35.2                     | 44.8                     | 48                       | 48                       |
| Coil material                | Stainless Steel Corrugated Tube 316L DN40     |                            |                          |                          |                          |                          |
| Maximum pressure/temperature | 6 bar/100°C                                   |                            |                          |                          |                          |                          |
| Flow rate [l/min]            | 65                                            | 65                         | 70                       | 75                       | 80                       | 80                       |
| Pressure drop [mca]          | 2.1                                           | 2.1                        | 2.7                      | 3.9                      | 4.8                      | 4.8                      |
| Heat exchanger power [kW]**  | 45.3                                          | 45.3                       | 48.8                     | 52.3                     | 55.8                     | 55.8                     |

\*Primary 60/50°, secondary 10/45° at recommended flow rates

## INOX Comfort

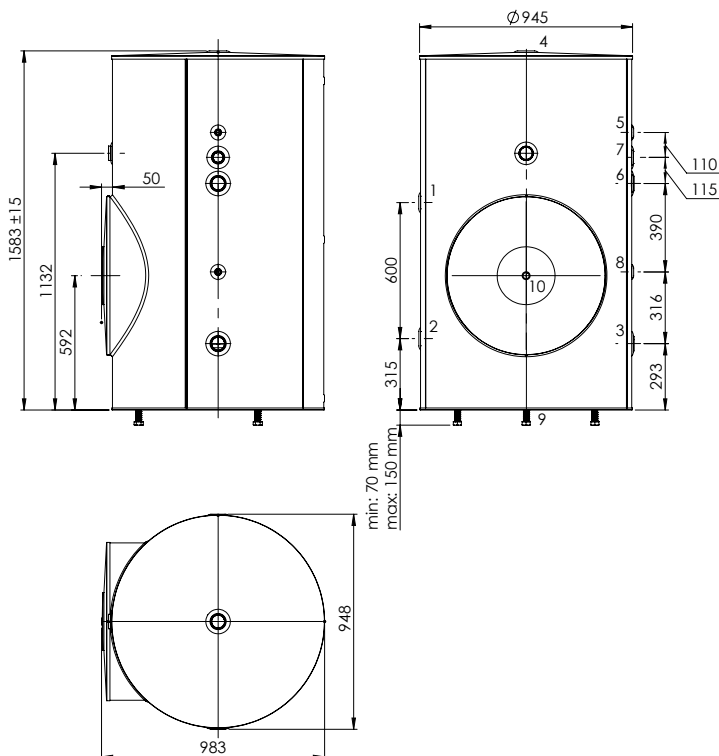
### Aero GV 750 COMFORT PRO



#### SINGLE COIL HOT WATER TANK:

1. From heat source [1-1/2" F]
2. To heat source [1-1/2" F]
3. Cold water inlet [2" F]
4. DHW outlet [2" F]
5. Probe [1/2" F]
6. Outlet for heating element [2" F]
7. Outlet for recirculation [1-1/2" F]
8. Probe [1/2" F]
9. Instrumentation [1/2" F]
9. Drain [2" F]
10. Inspection hatch [DN160]

### Aero GV 750 COMFORT PRO BH

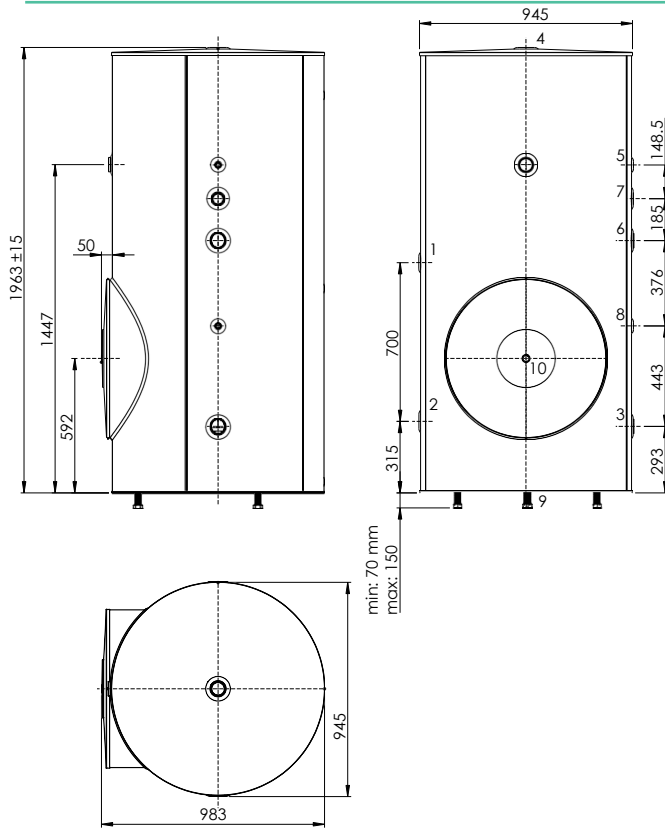


#### SINGLE COIL HOT WATER TANK:

1. From heat source [1-1/2" F]
2. To heat source [1-1/2" F]
3. Cold water inlet [2" F]
4. DHW outlet [2" F]
5. Probe [1/2" F]
6. Outlet for heating element [2" F]
7. Outlet for recirculation [1-1/2" F]
8. Probe [1/2" F]
9. Instrumentation [1/2" F]
9. Drain [1/2" F]
10. Manhole [405 mm]

## INOX Comfort

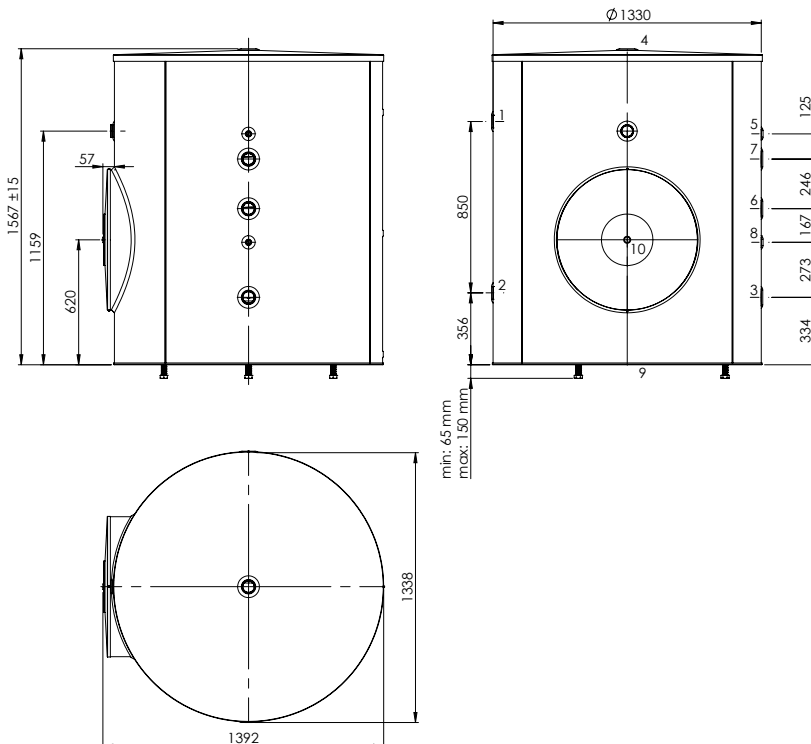
### Aero GV 1000 COMFORT PRO



#### SINGLE COIL HOT WATER TANK:

1. From heat source [1-1/2" F]
2. To heat source [1-1/2" F]
3. Cold water inlet [2" F]
4. DHW outlet [2" F]
5. Probe [1/2" F]
6. Outlet for heating element [2" F]
7. Outlet for recirculation [1-1/2" F]
8. Probe [1/2" F]
9. Instrumentation [1/2" F]
9. Drain [2" F]
10. Manhole [405 mm]

### Aero GV 1500 COMFORT PRO

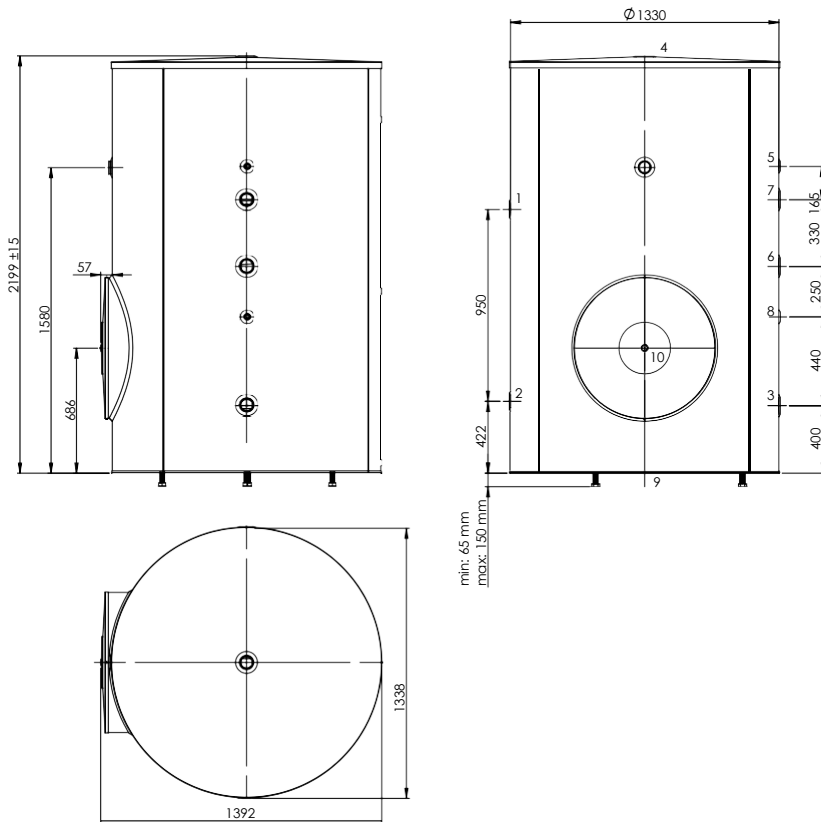


#### SINGLE COIL HOT WATER TANK:

1. From heat source [1-1/2" F]
2. To heat source [1-1/2" F]
3. Cold water inlet [2" F]
4. DHW outlet [2" F]
5. Probe [1/2" F]
6. Outlet for heating element [2" F]
7. Outlet for recirculation [1-1/2" F]
8. Probe [1/2" F]
9. Instrumentation [1/2" F]
9. Drain [1/2" F]
10. Manhole [405 mm]

## INOX Comfort

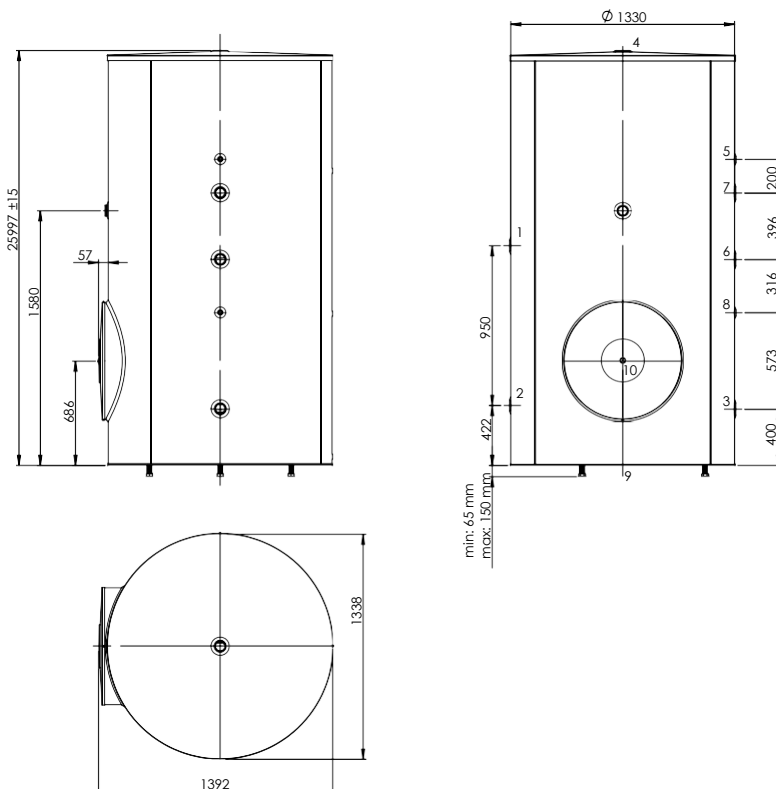
### Aero GV 2000 COMFORT PRO



#### SINGLE COIL HOT WATER TANK SOLAR – BOILER:

1. From heat source [1-1/2" F]
2. To heat source [1-1/2" F]
3. Cold water inlet [2" F]
4. DHW outlet [2" F]
5. Probe [1/2" F]
6. Outlet for heating element [2" F]
7. Outlet for recirculation [1-1/2" F]
8. Probe [1/2" F]
9. Instrumentation [1/2" F]
9. Drain [2" F]
10. Manhole [405 mm]

### Aero GV 2500 COMFORT PRO

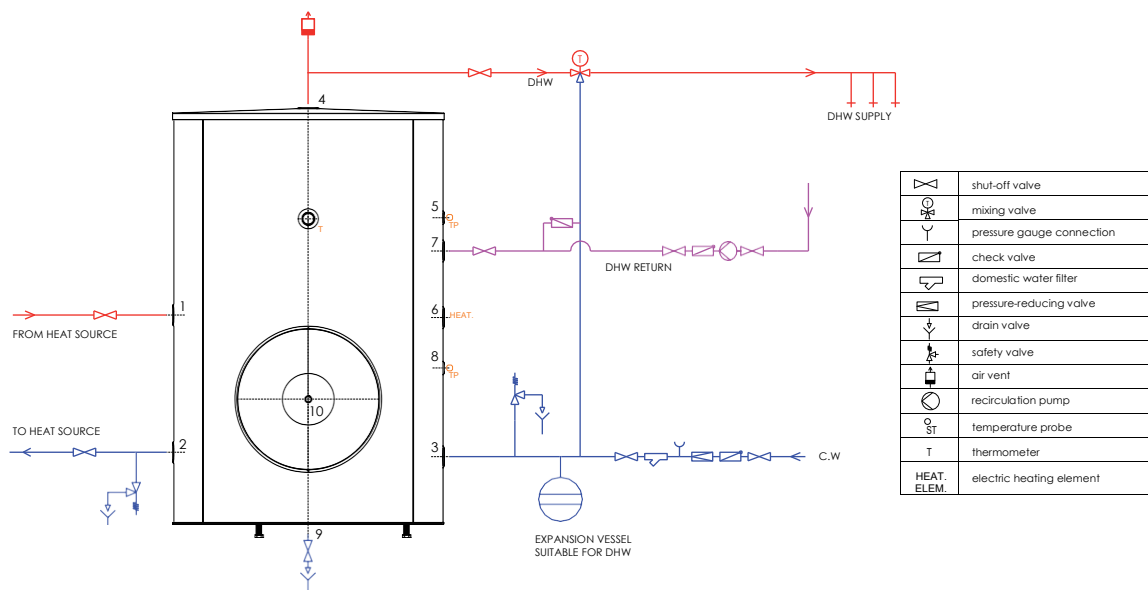


#### SINGLE COIL HOT WATER TANK SOLAR – BOILER:

1. From heat source [1-1/2" F]
2. To heat source [1-1/2" F]
3. Cold water inlet [2" F]
4. DHW outlet [2" F]
5. Probe [1/2" F]
6. Outlet for heating element [2" F]
7. Outlet for recirculation [1-1/2" F]
8. Probe [1/2" F]
9. Instrumentation [1/2" F]
9. Drain [1/2" F]
10. Manhole [405 mm]

INOX Comfort

Connection diagrams



The above diagram shows the recommended plumbing layout.

Other installation options are possible, but always under the responsibility of the installer.

In all cases, current local and national regulations on hot water and safety systems for this type of installation must be observed. Plumbing fittings are not supplied.