

INOX Comfort



Use:



DHW

Other renewable
energiesSolar
installations

Boiler



Advantages:

- Made with high-quality **duplex 2202 stainless steel**.
- **High-efficiency heat exchanger** made from 316L stainless steel corrugated tube.
- Installation of a **magnesium anode is not required**.
- Manufactured using **inerting and passivation** processes, helping to preserve the properties of the stainless steel and reducing the risk of surface oxidation.
- Can be installed both **inside and outside the home**.
- Brackets for **wall and floor installation included**.
- Optional **1500 W/3000 W titanium** heating element.
- **Thermometer** to read hot water delivery temperature.
- 160 mm inspection flange on 300- and 500-litre models.
- **7-year warranty**, subject to the manufacturer's terms and conditions.

Models:

- Wall 100 L to 150 L and floor 150 L to 500 L.

Accessories:

- 2042842: 1 1/4" 1500 W titanium heating element with IP65 thermostat
- 2042843: 1 1/4" 3000 W titanium heating element with IP65 thermostat

Technical characteristics:

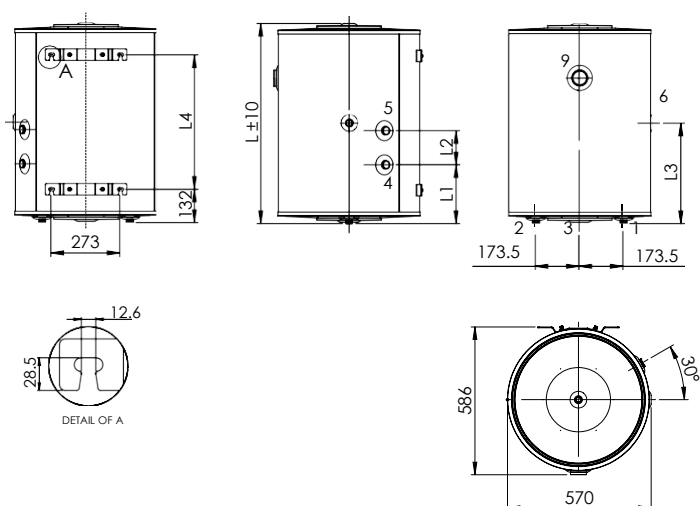
Model	INTER 100 COMFORT PRO M	INTER 120 COMFORT PRO M	INTER 150 COMFORT PRO M	INTER 150 COMFORT PRO	INTER 200 COMFORT PRO	INTER 300 COMFORT PRO	INTER 500 COMFORT PRO
Code	2052535	2052536	2052537	2052538	2052539	2052540	2052556
Installation	Vertical wall mounted			Vertical floor mounted			
Capacity [l]	96	116	150	150	190	280	480
Heating element (optional)	1500 W titanium (2042842)				3000 W titanium (2042843)		
Maximum pressure/temperature	8 bar/95 °C						
Outer finish	Grey lacquered galvanised steel						
Insulation	Injected rigid polyurethane with a density of 42 kg/m³. Thickness 40 mm (100-300 L) and 50 mm (500 L)						
Tank protection	Not necessary						
Diameter [mm]	560	560	560	560	560	560	700
Height [mm]	680	790	982	1014	1234	1747	1990
Weight when empty [kg]	28	31	34	34	40	53	76
Boiler material	Duplex 2202 stainless steel						
Heat exchanger							
Heat exchanger surface [m²]	0.66	0.66	0.66	0.66	0.83	1.10	1.80
Heat exchanger volume [l]	2.4	2.4	2.4	2.4	3	3.6	6
Heat exchanger material	Stainless steel corrugated tube 316L DN25						
Maximum pressure/temperature	6 bar/100°C						
Flow rate [l/min]	15	15	15	15	20	25	30
Pressure drop (mca)	0.2	0.2	0.2	0.2	0.4	0.9	2.1
Heat exchanger power (kW)*	20.9	20.9	20.9	20.9	27.9	34.9	41.9

*Primary 80/60°, secondary 10/45° at recommended flow rates

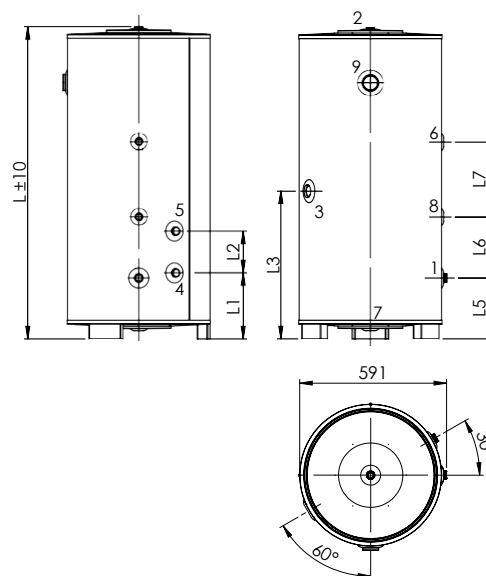
INOX Comfort

Dimensions and connections

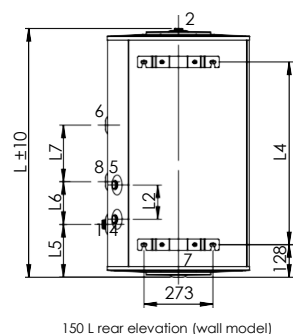
Wall version (100-120)



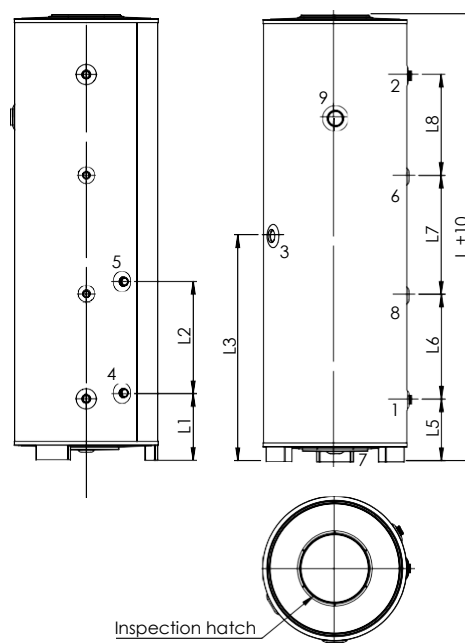
Floor version (150-200)



Wall version (150)

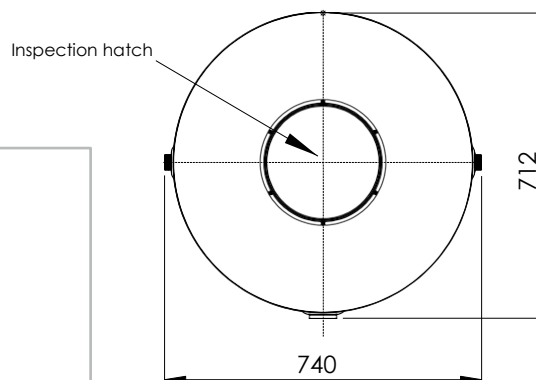
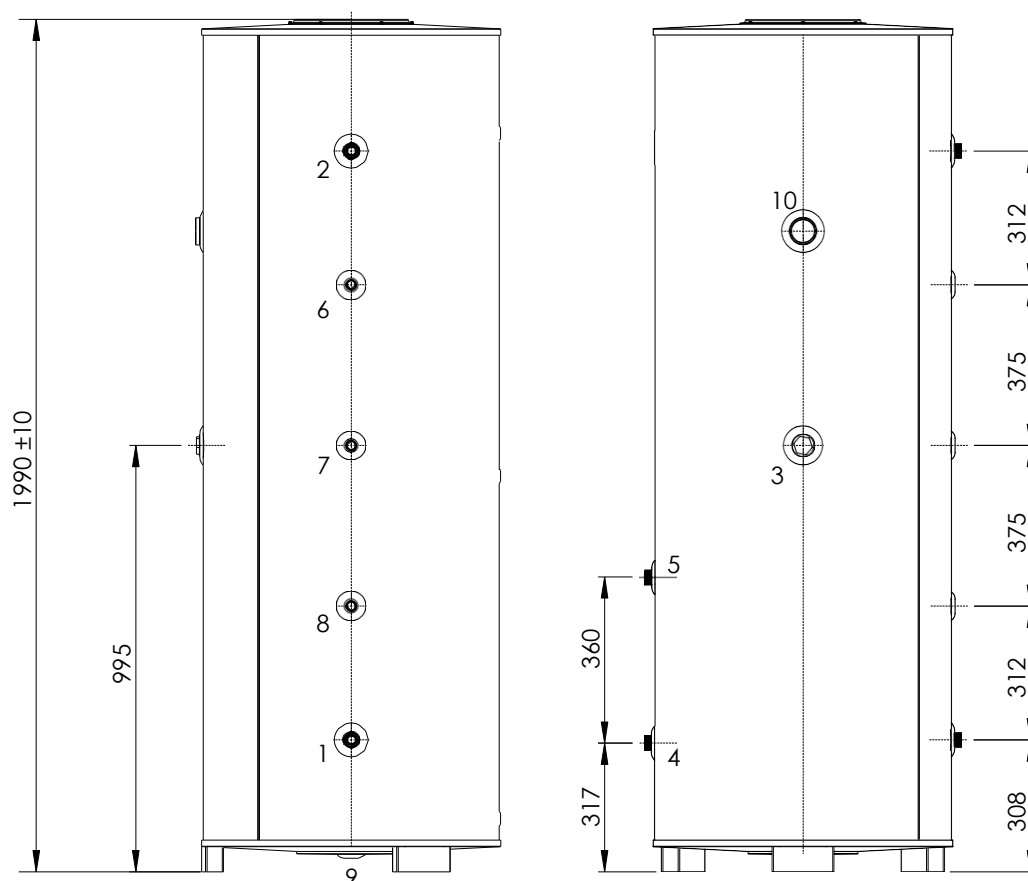


Floor version (300)



1. Cold inlet [3/4" M (100 L, 120 L) | 1" M (150 L, 200 L, 300 L)]
2. Hot outlet [3/4" M (100 L, 120 L) | 1" M (150 L, 200 L, 300 L)]
3. Heating element [1-1/4" F]
4. To heat exchanger / heat source [1" M]
5. From heat exchanger / heat source [1" M]
6. Recirculation / Probe [1/2" F]
7. Drain [1/2" F]
8. Recirculation / Probe [1/2" F] (150 to 300 L)
9. Thermometer

Dimensions [mm]	INTER 100 COMFORT PRO M	INTER 120 COMFORT PRO M	INTER 150 COMFORT PRO M	INTER 150 COMFORT PRO	INTER 200 COMFORT PRO	INTER 300 COMFORT PRO
L	680	790	982	1014	1234	1747
L1	232	232	229	261	261	274
L2	241	291	340	340	410	540
L3	342	397	493	493	603	856
L4	421	531	721	-	-	-
L5	-	-	209	241	241	261
L6	-	-	168	168	242	390
L7	-	-	223	223	297	465
L8	-	-	-	-	-	390

INOX Comfort**Dimensions and connections****Floor Version (500S)**

1. Cold inlet [1" M]
2. Hot outlet [1" M]
3. Heating element [1-1/4" F]
4. To heat exchanger / heat source [1" M]
5. From heat exchanger /heat source [1" M]
6. Recirculation / Probe [1/2" F]
7. Recirculation / Probe [1/2" F]
8. Recirculation / Probe [1/2" F]
9. Drain [1/2" F]
10. Thermometer