

Inercia Comfort



Use:



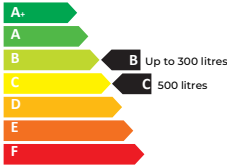
Heating and refrigeration



Heat pump



Boiler



Advantages:

- Boiler made from duplex 2101 stainless steel.
- Especially designed for heat **pumps**.
- Can be installed both **inside and outside the home**.
- Manufactured using inerting and passivation processes, helping to preserve the properties of the stainless steel and reducing the risk of surface oxidation.
- Brackets for **wall and floor installation included**.
- 5-year warranty**, subject to the manufacturer's terms and conditions.

Models:

- 80 L, 100 L wall and floor / 150 L, 200 L, 300 L and 500 L floor

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

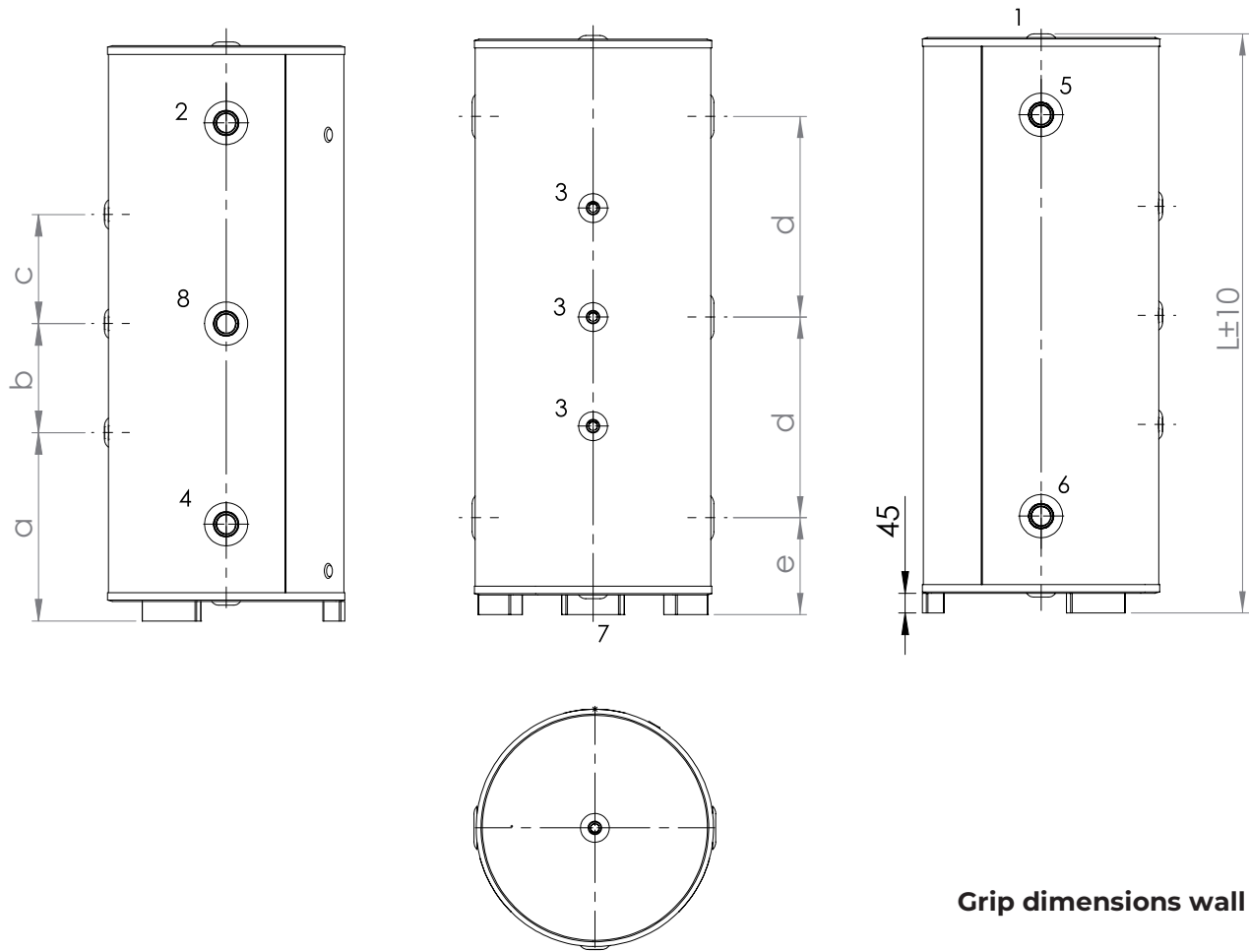
*1 1/2 to 1 1/4" reducer not included

Technical characteristics:

Model	INERCIA 80 COMFORT	INERCIA 100 COMFORT	INERCIA 150 COMFORT	INERCIA 200 COMFORT	INERCIA 300 COMFORT	INERCIA 500 COMFORT
Code	2052365	2052370	2052371	2052372	2052373	2052408
Capacity [l]	80	100	143	190	272	470
Installation	Vertical floor/wall		Vertical floor mounted			
Maximum pressure	6 bar					
Operating range [°C]	-10 to 100					
Outer finish	Grey lacquered galvanised steel					
Insulation	Injected rigid polyurethane. Density: 42kg/m³					
Insulation thickness [mm]	40					50
Diameter [mm]	540					700
Height [mm]	667	777	1047	1327	1827	1919
Weight when empty [kg]	25	27	30	39	51	72
Boiler material	Duplex 2101 stainless steel					

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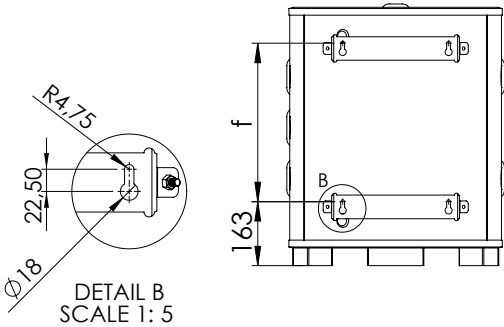
Dimensions and connections



Grip dimensions wall models:

BUFFER TANK CIRCUIT

1. Tank purge [1/2" F]
2. Heating outlet [1 1/4" F 80-150, 1 1/2" F 200-500]
3. Probe / 3 bar safety valve [1/2" F]
4. Heating return [1 1/4" F 80-150, 1 1/2" F 200-500]
5. Boiler / Heat pump return [1 1/4" F 80-150, 1 1/2" F 200-500]
6. Boiler / Heat pump outlet [1 1/4" F 80-150, 1 1/2" F 200-500]
7. Drain [1/2" F]
8. Electrical heating element [1 1/4" F 80-150, 1 1/2" F 200-500]



Dimensions [mm]	BUFFER 80 COMFORT	BUFFER 100 COMFORT	BUFFER 150 COMFORT	BUFFER 200 COMFORT	BUFFER 300 COMFORT	BUFFER 500 COMFORT
a	267	294	362	432	557	584
b	85	112	180	250	375	375
c	85	112	180	250	375	375
d	130	185	320	460	710	710
e	222	222	222	222	222	249
f	404	514	-	-	-	-
L	667	777	1047	1327	1827	1919
Diameter	540	540	540	540	540	700