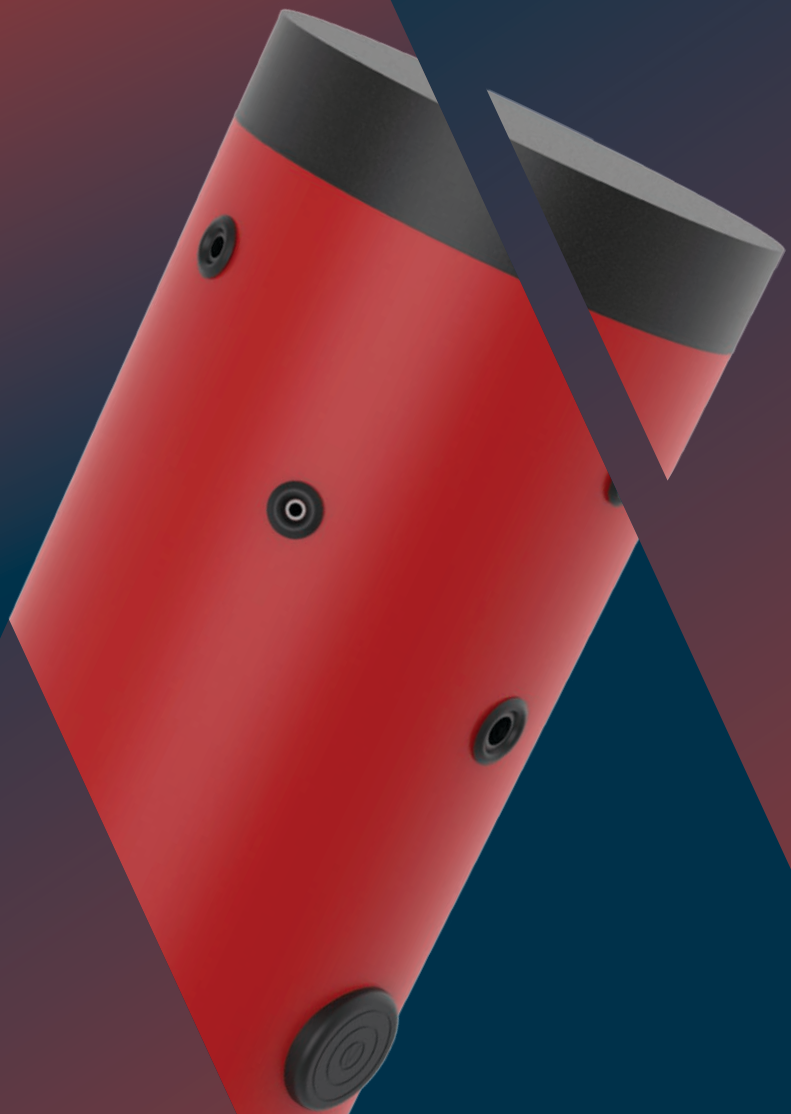
THERMAL TANKS



VENMAN

ENERGY SAVING PRODUCTS

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VENMAN

ENERGY SAVING PRODUCTS

VENMAN is the largest OEM/ODM in the field of solar thermal systems and water heating tanks in Greece.

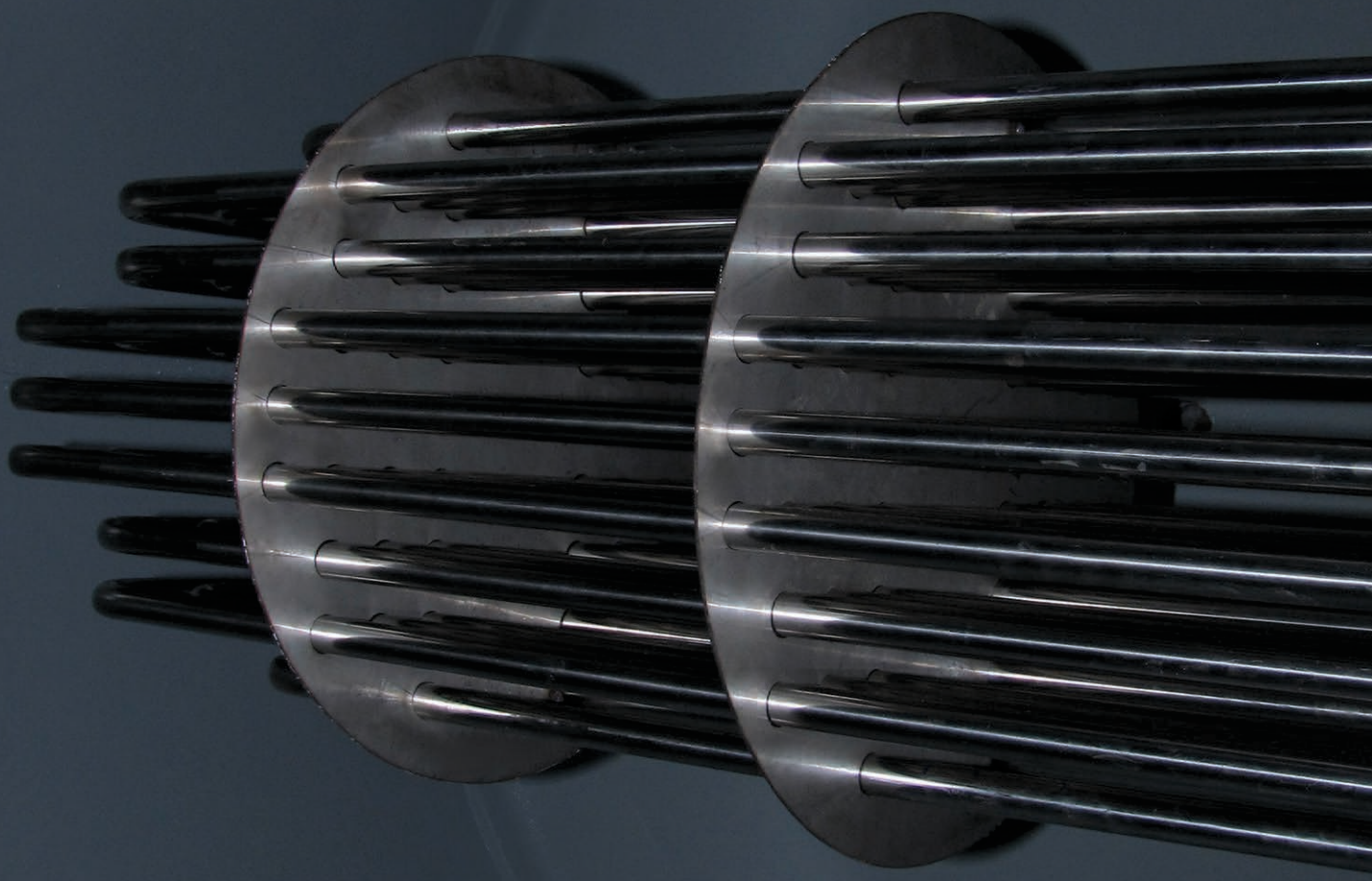
Our company cooperates with the largest and finest brands in the Greek market. We are very active in the market and we produce and distribute a unique portfolio of high-quality products, playing a leading role in the developments and improvements of the industry. We are always exploring new options for expanding and developing our product range in order to offer a wider selection to our customers.

Our clients' needs are our top priority, trying always to establish a true partnership and mutual success.

Our long experience allows us to be present in all the developments and improvements which have taken place in the field of solar thermal systems.

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OUR GOAL IS TO CREATE INNOVATIVE PRODUCTS WITH MULTIPLE CAPABILITIES AND VERSATILITY TO ADDRESS ANY NEW REQUIREMENTS IN YOUR MARKET.



Quality and responsibility

Our products are manufactured according to strict quality specifications and receive international technical certifications. We are ISO certified since 2002 and during the manufacturing process all our products undergo precise testing, regular inspections and thorough checks, offering high levels of reliability and safety.

By offering top quality products, we strive to achieve perfection in all aspects of our business. Our goal, looking towards the future of solar heating, is for each generation of our products to be substantially better than the last one.



OUR VALUES

- **Trust**
  We conduct ourselves with integrity and stand by our commitments to our clients.
- **Safety**
  Our aim is for our products and services to inspire safety and security.
- **Knowledge**
  We conceptualize, listen and learn in order to evolve and develop.
- **We win along with our customers**
  Our customers remain always in the center of our activity.

OUR MISSION

- Address our clients' needs.
- Support our partners.
- Manufacture user-friendly and eco-friendly products.





Solutions we offer

By providing OEM services for 50 years, we have been able to create a full range of products to cover, practically, every need in the international market. At the same time, by offering ODM services, we are able to customize the product to your specific needs.

This way, we offer individual solutions based on the specific requirements for each heating technology application. Our technical department will assist you and will suggest solutions for any specific scenario or difficulty you encounter. Our manufacturing department is active in the following fields:

SOLAR WATER HEATERS

> Closed-circuit solar water heater tanks with a capacity ranging from 80 to 500 liters.
> Open circuit solar water heater tanks with a capacity ranging from 80 to 500 liters.
> Solar water heaters with heat pump connection and capacity ranging from 150 to 500 liters.

MOUNTING SYSTEMS

> DELTA mounting system for solar water heaters.
> Mounting system for solar water heaters based on inclined surfaces.
> Low height mounting system.

DHW HEATING & BUFFER TANKS FOR FORCED CIRCULATION SYSTEMS

> DHW heating tanks with a capacity ranging from 150 to 9000 liters.
> Buffer tanks with a capacity ranging from 80 to 9000 liters.
> COMBI tanks with a capacity ranging from 500 to 9000 liters.
> Tanks for heat pumps with a capacity ranging from 200 to 1000 liters.
> Horizontal DHW and Buffer tanks with a capacity ranging from 1000 to 9000 liters.

All of the above can be custom made up to 20000 liters.

SOLAR THERMAL COLLECTORS

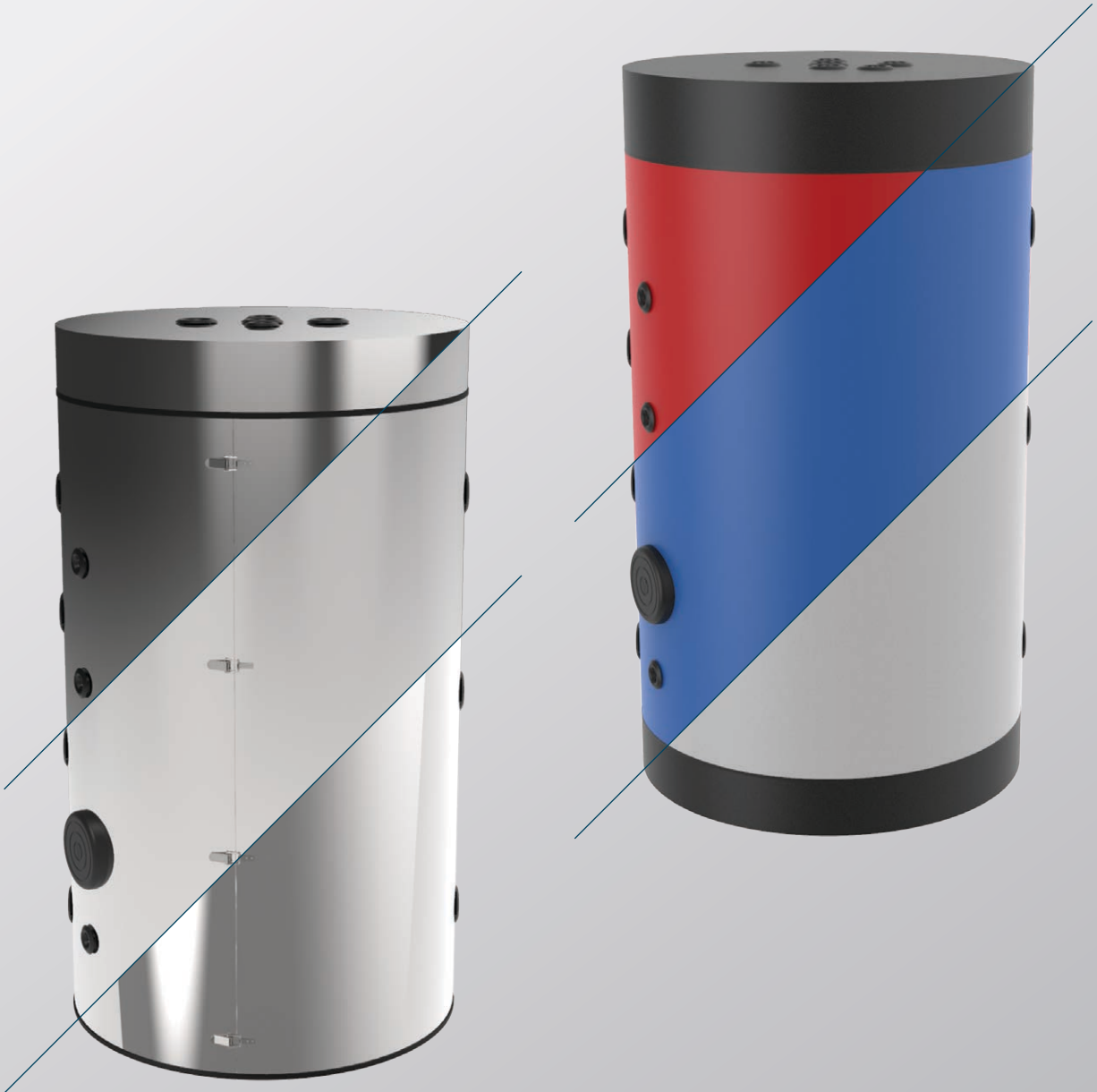
> Flat full face harp-type solar thermal collector with selective surface from 1,5m^2 to 2,5m^2.
> High efficiency flat full face laser harp-type solar thermal collector with hybrid insulation and surface from 2m^2 to 2,5m^2.

SAFETY PRODUCTS AND PARTS FOR SOLAR WATER HEATERS

> Closed circuit expansion tank without membrane.
> Temperature and pressure safety valves for solar water heaters.
> Special collectors' covers against overheating.
> Special anti-freeze liquid for closed thermal circuits with an INS HT1 certificate.

Our integrated product range has been designed to cover every need, from everyday domestic use to heavy industrial use. Our annual production capacity covers a minimum of 140,000 tanks or 42,000,000 liters. In addition to the top technical and operational specifications offered by our products, you also benefit from their ability to meet different requirements.

WE HAVE THE ABILITY TO ADAPT THE PRODUCT TO ANY SPECIFIC NEEDS OFFERING CUSTOMISED SOLUTIONS FOR EVERY HEATING TECHNOLOGY APPLICATION



Venman in numbers

3	7	10	8
PRODUCTION UNITS	MANUFACTURE LINES	ASSEMBLING LINES	PACKAGING LINES



150,000

ANNUAL PRODUCTS' PRODUCTION

200

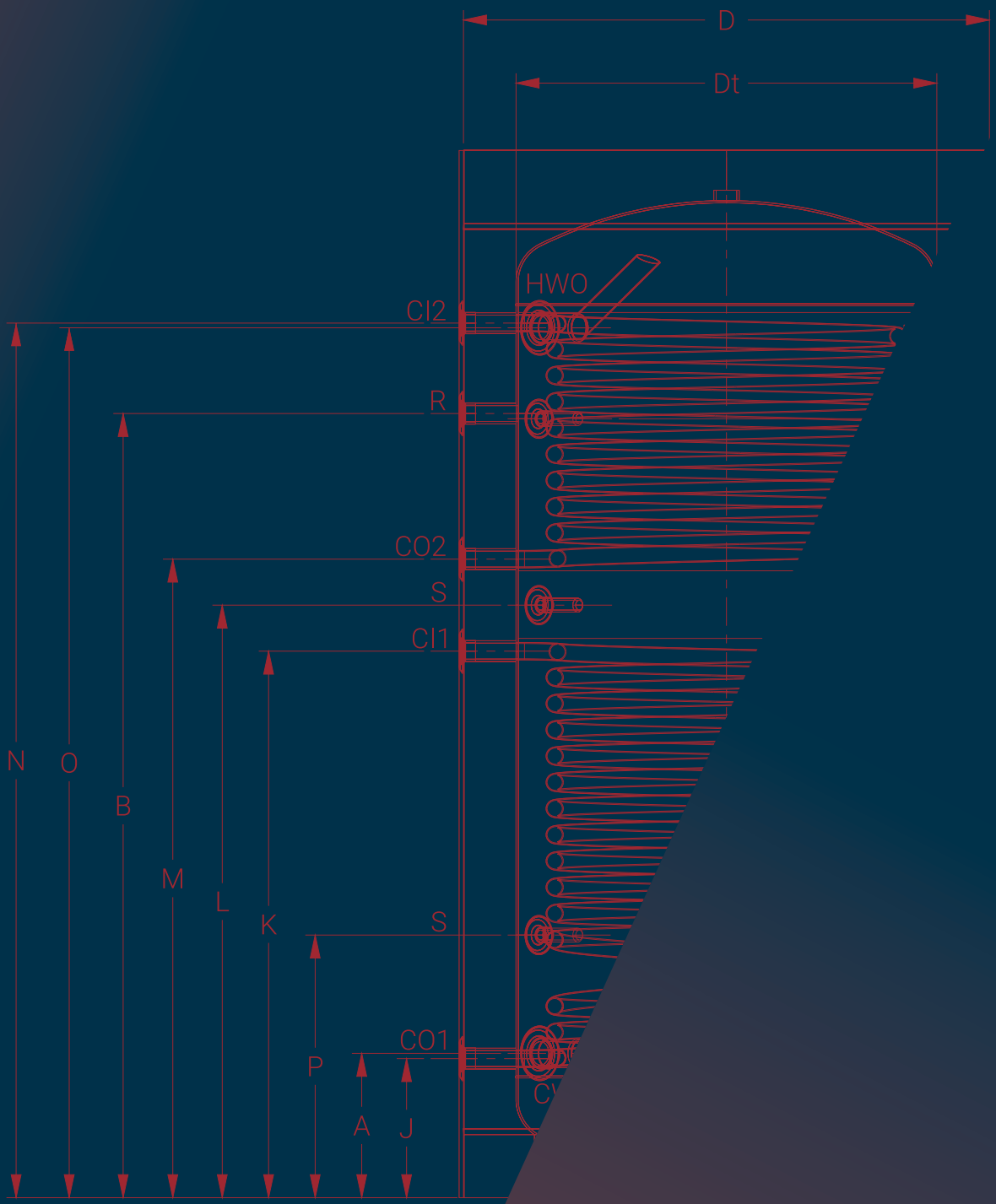
COOPERATION WITH COMPANIES AROUND THE WORLD



40

COUNTRIES OF WORLDWIDE PRESENCE OF VENMAN PRODUCTS

VENMAN supports successful brands in several international markets. Our manufacturing capabilities in combination with our many years of experience in Greece and abroad allow us to create distinct products which earn an increasing market share internationally and domestically.

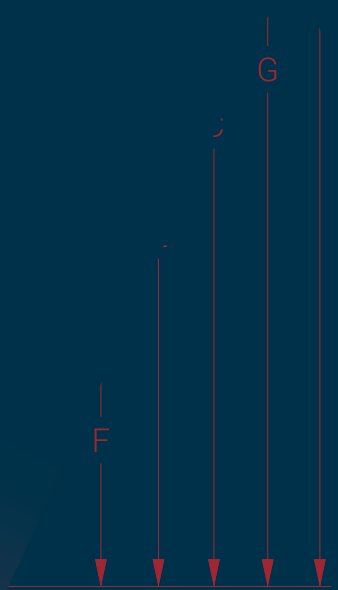


Specification and design are subject to change without any notice.

VENMAN

ENERGY SAVING PRODUCTS

SANITARY WATER HEATER TANKS



BLS-0
(150–500L)

TECHNICAL SPECIFICATIONS

Material	Cold-rolled Steel Sheet (EN 10130)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Hard Polyourethane foam of 55 mm thickness. Density 52 kg/m^3
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**150L**		**200L**		**300L**		**500L**	
PART NUMBER		**BLS0-C 150**		**BLS0-C 200**		**BLS0-C 300**		**BLS0-C 500**	
-	Tank capacity (Liter)	144		204		298		478	
B	Recirculation (R)	3/4"	437	3/4"	519	3/4"	618	1"	666
A	Cold Water Inlet (CWI)	1"	217	1"	209	1"	218	1"	241
O	Hot Water Outlet (HWO)		849		1140		1398		1401
C	Thermostat (T)	1/2"	635	1/2"	1039	1/2"	1148	1/2"	1161
G	Thermometer (TR)		839		1135		1318		1356
E	Free outlet (FR)	1 1/2"	628	1 1/2"	754	1 1/2"	931	1 1/2"	976
F	Boiler cleaning hole	Ø140	385	Ø140	402	Ø140	453	Ø140	471
-	Anode	22x200	22x200	22x400	22x200	32x500	22x400	32x500	32x500
H	Total height	1120		1400		1620		1700	
D	External Diameter	560		600		630		750	
Dt	Internal Diameter	450		480		520		640	
-	Tilt height (mm)	1217		1475		1728		1838	
-	Weight (kg)	44		65		72		109	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

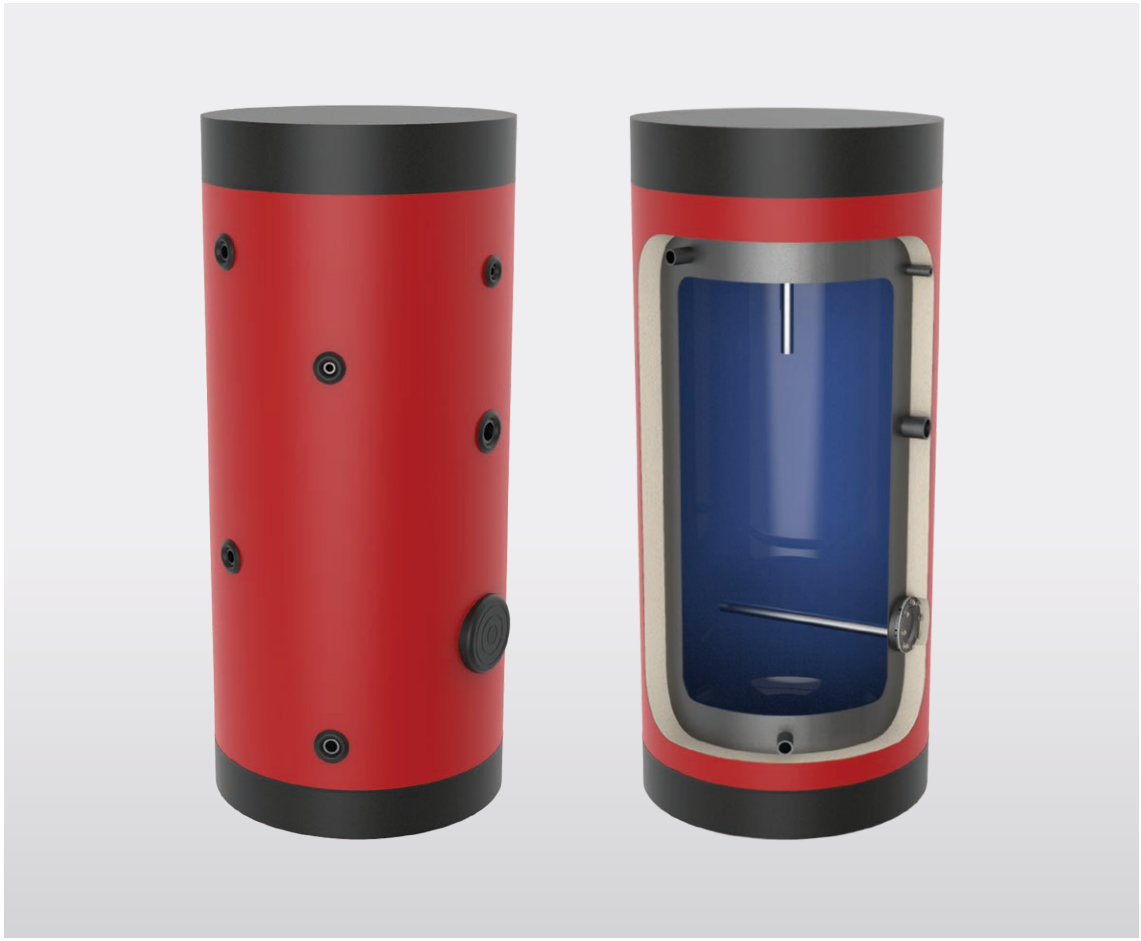
AVAILABLE INNER TANK & COIL MATERIALS

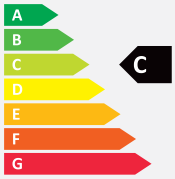
STEEL SHEET

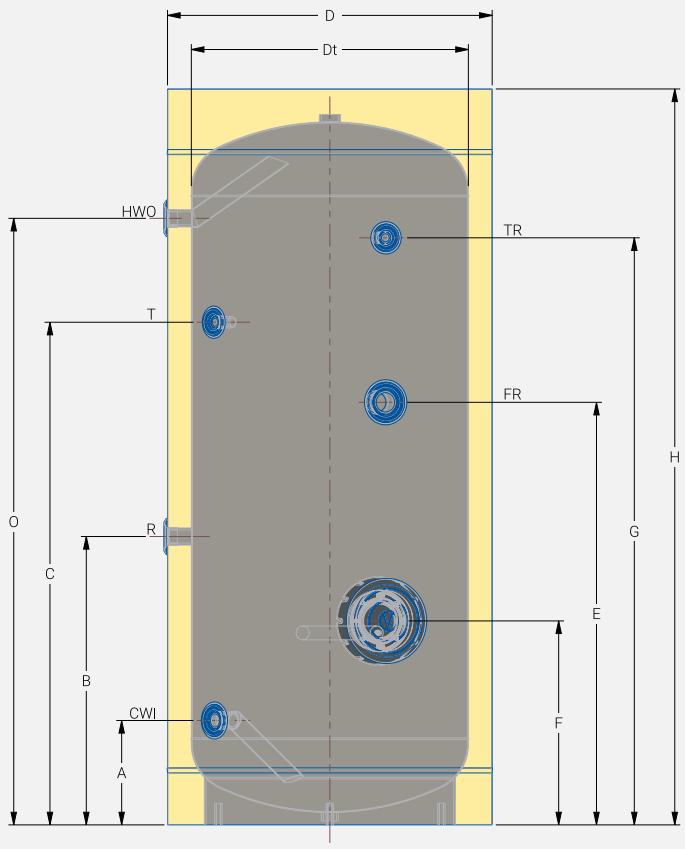
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.







BLS-0
(750 & 1000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyourethane foam of 100 mm thickness. Density 20 kg/m^3
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**750L**		**1000L**	
PART NUMBER		**BLS0-C 750**		**BLS0-C 1000**	
-	Tank capacity (Liter)	741		863	
B	Recirculation (R)	1”	1272	1”	1467
A	Cold Water Inlet (CWI)	1 1/2"	292	1 1/2"	275
O	Hot Water Outlet (HWO)		1422		1655
C	Thermostat (T)	1/2”	1272	1/2”	1467
G	Thermometer (TR)		1397		1660
P	Sensor (S)		492		500
E	Free outlet (FR)	1 1/2"	1027	1 1/2”	1135
F	Boiler cleaning hole	Ø170	502	Ø170	470
-	Anode	32x500	32x500	32x500	32x500
H	Total height	1780		2020	
D	External Diameter	1000		1000	
Dt	Internal Diameter	800		800	
-	Tilt height (mm)	2040		2230	
-	Weight (kg)	189		199	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

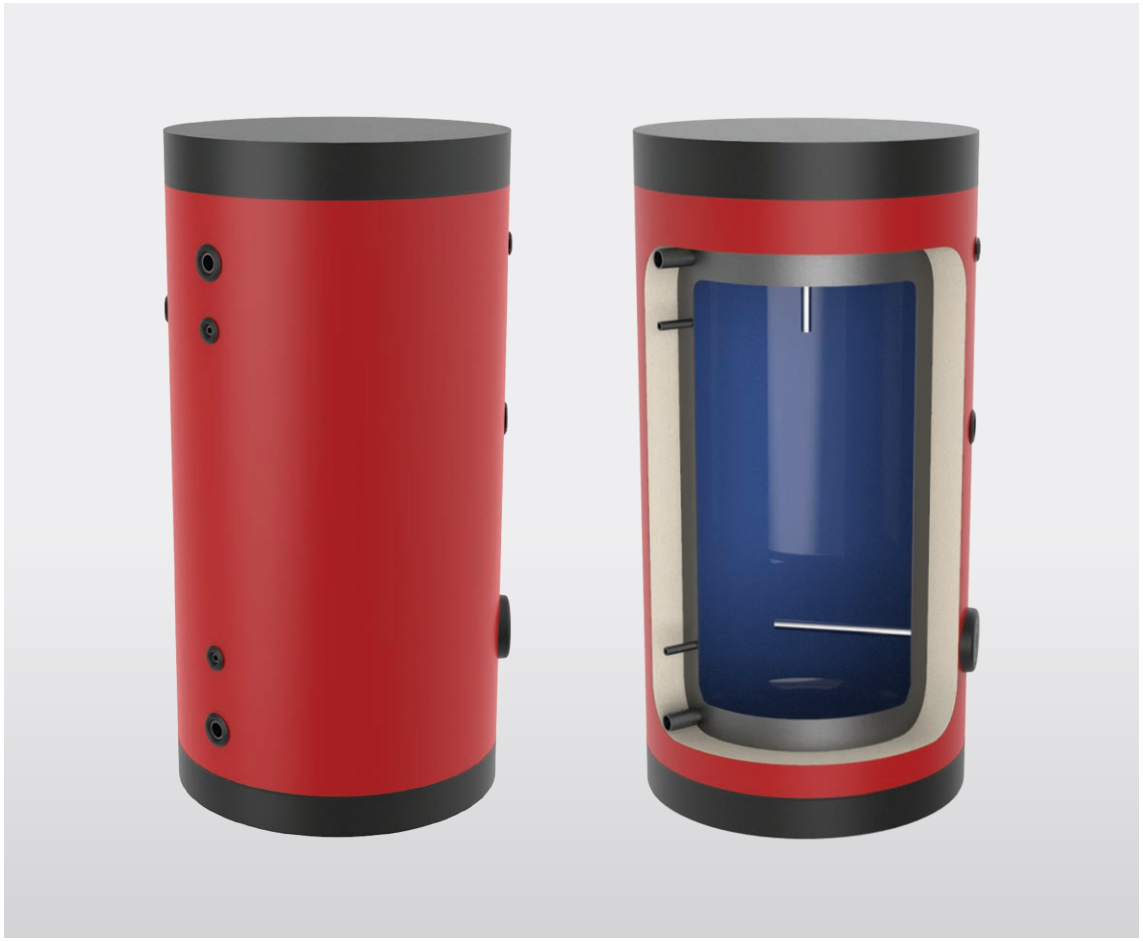
AVAILABLE INNER TANK & COIL MATERIALS

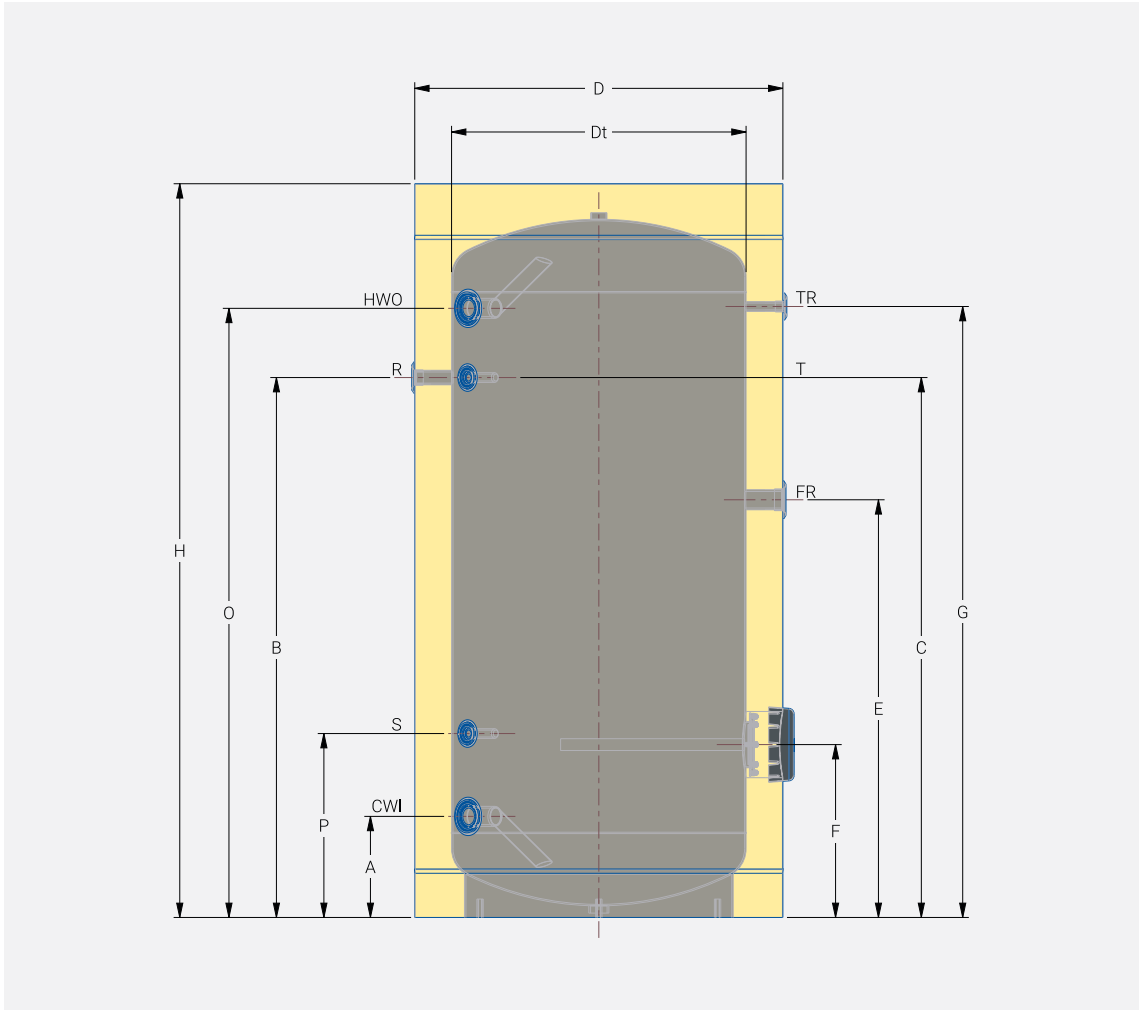
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLS-1
(150–500L)

TECHNICAL SPECIFICATIONS

Material	Cold-rolled Steel Sheet (EN 10130)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Polyurethane foam of 55 mm thickness. Density 52 kg/m^3
Coil	Steel tube
Maximum Coil Test Pressure	25 bar
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**150L**		**200L**		**300L**		**500L**	
PART NUMBER		**BLS1-C 150**		**BLS1-C 200**		**BLS1-C 300**		**BLS1-C 500**	
-	Tank capacity (Liter)	139		197		289		462	
-	Coil S1 capacity (Liter)	4,66		5,98		9,91		12,56	
K	Coil S1 inlet (CI1)	1"	547	1"	669	1"	818	1"	866
J	Coil S1 outlet (CO1)		217		209		218		251
-	Coil S1 surface (m^2)	0,78		0,98		1,55		1,97	
-	Coil S1 Efficiency (kw)	19,24		24,17		38,23		48,59	
B	Recirculation (R)	3/4"	437	3/4"	519	3/4"	618	1"	666
A	Cold Water Inlet (CWI)	1"	217	1"	209	1"	218	1"	241
O	Hot Water Outlet (HWO)		849		1140		1398		1401
C	Thermostat (T)	1/2"	635	1/2"	1039	1/2"	1148	1/2"	1161
G	Thermometer (TR)		839		1135		1318		1356
E	Free outlet (FR)	1 1/2"	628	1 1/2"	754	1 1/2"	931	1 1/2"	976
F	Boiler cleaning hole	Ø140	385	Ø140	402	Ø140	453	Ø140	471
-	Anode	22x200	22x200	22x400	22x200	32x500	22x400	32x500	32x500
H	Total height	1120		1400		1620		1700	
D	External Diameter	560		600		630		750	
Dt	Internal Diameter	450		480		520		640	
-	Tilt height (mm)	1217		1475		1728		1838	
-	Weight (kg)	61		80		103		139	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

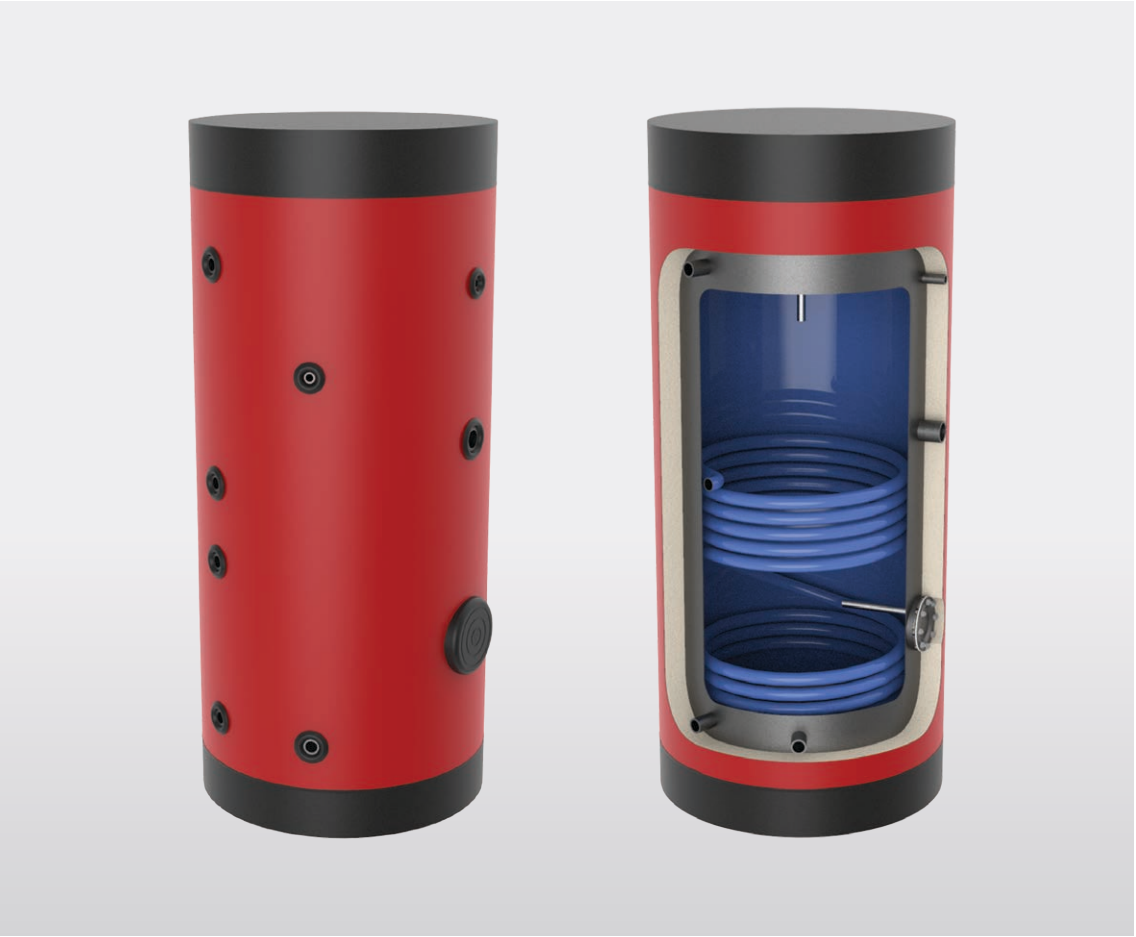
AVAILABLE INNER TANK & COIL MATERIALS

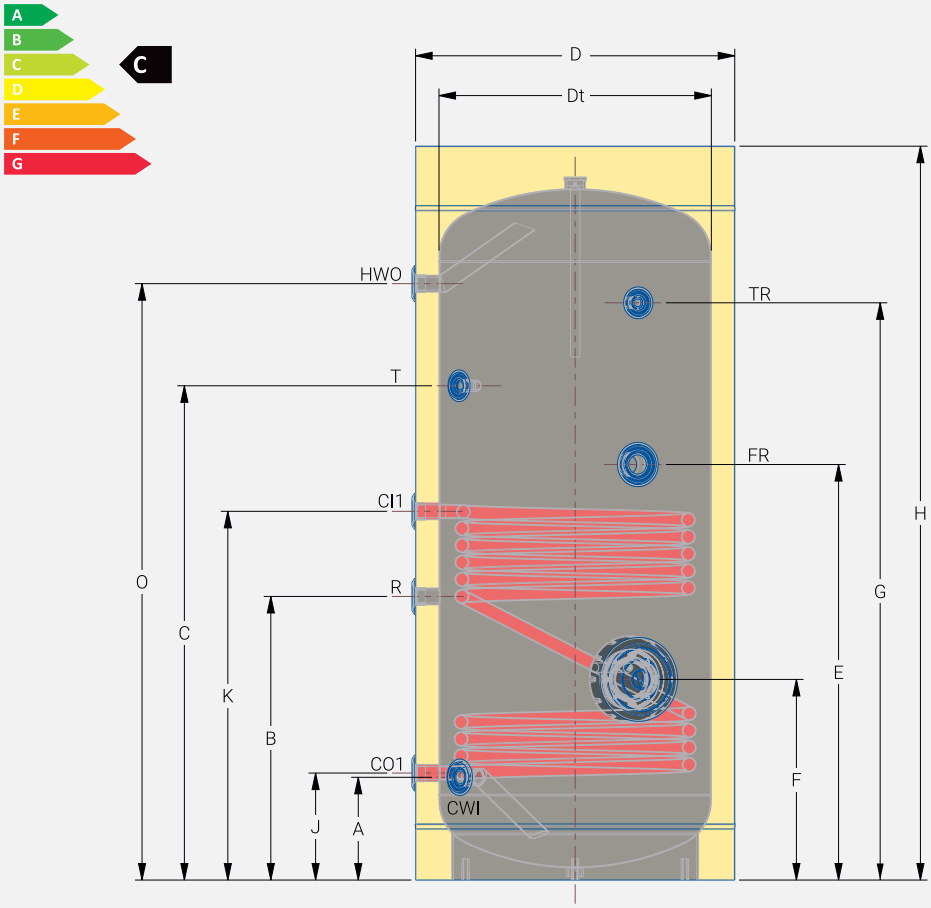
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLS-1
(750 & 1000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness. Density 20 kg/m^3
Coil	Steel tube
Maximum Coil Test Pressure	25 bar
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**750L**		**1000L**	
PART NUMBER		**BLS1-C 750**		**BLS1-C 1000**	
-	Tank capacity (Liter)	725		842	
-	Coil S1 capacity (Liter)	15,2		19,1	
K	Coil S1 inlet (CI1)	1"	942	1"	1040
J	Coil S1 outlet (CO1)		292		265
-	Coil S1 surface (m^2)	2,38		3	
-	Coil S1 Efficiency (kw)	58,70		73,99	
B	Recirculation (R)	1"	1272	1"	1467
A	Cold Water Inlet (CWI)	1 1/2"	292	1 1/2"	275
O	Hot Water Outlet (HWO)		1422		1655
C	Thermostat (T)	1/2"	1272	1/2"	1467
G	Thermometer (TR)		1397		1660
P	Sensor (S)		492		500
E	Free outlet (FR)	1 1/2"	1027	1 1/2"	1135
F	Boiler cleaning hole	Ø170	502	Ø170	470
-	Anode	32x500	32x500	32x500	32x500
H	Total height	1780		2020	
D	External Diameter	1000		1000	
Dt	Internal Diameter	800		800	
-	Tilt height (mm)	2040		2230	
-	Weight (kg)	226		246	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

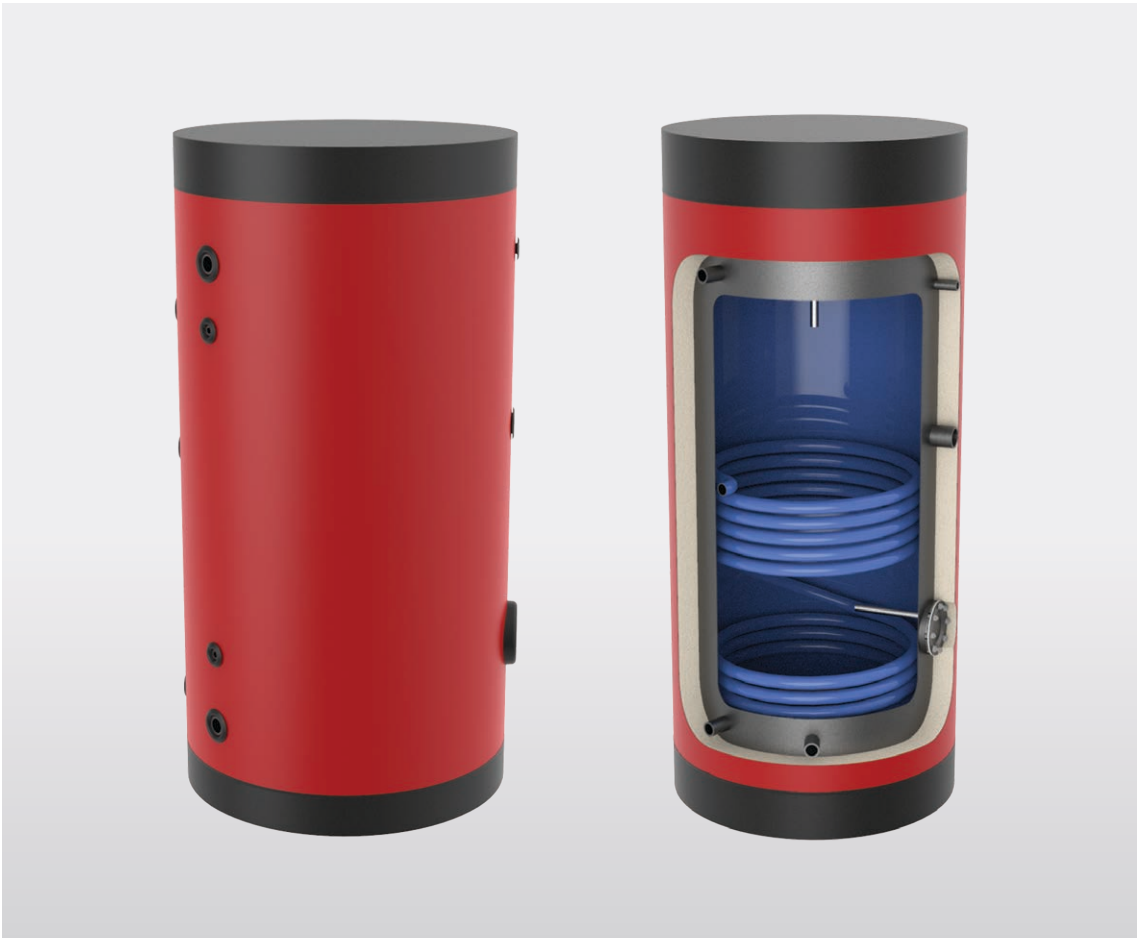
AVAILABLE INNER TANK & COIL MATERIALS

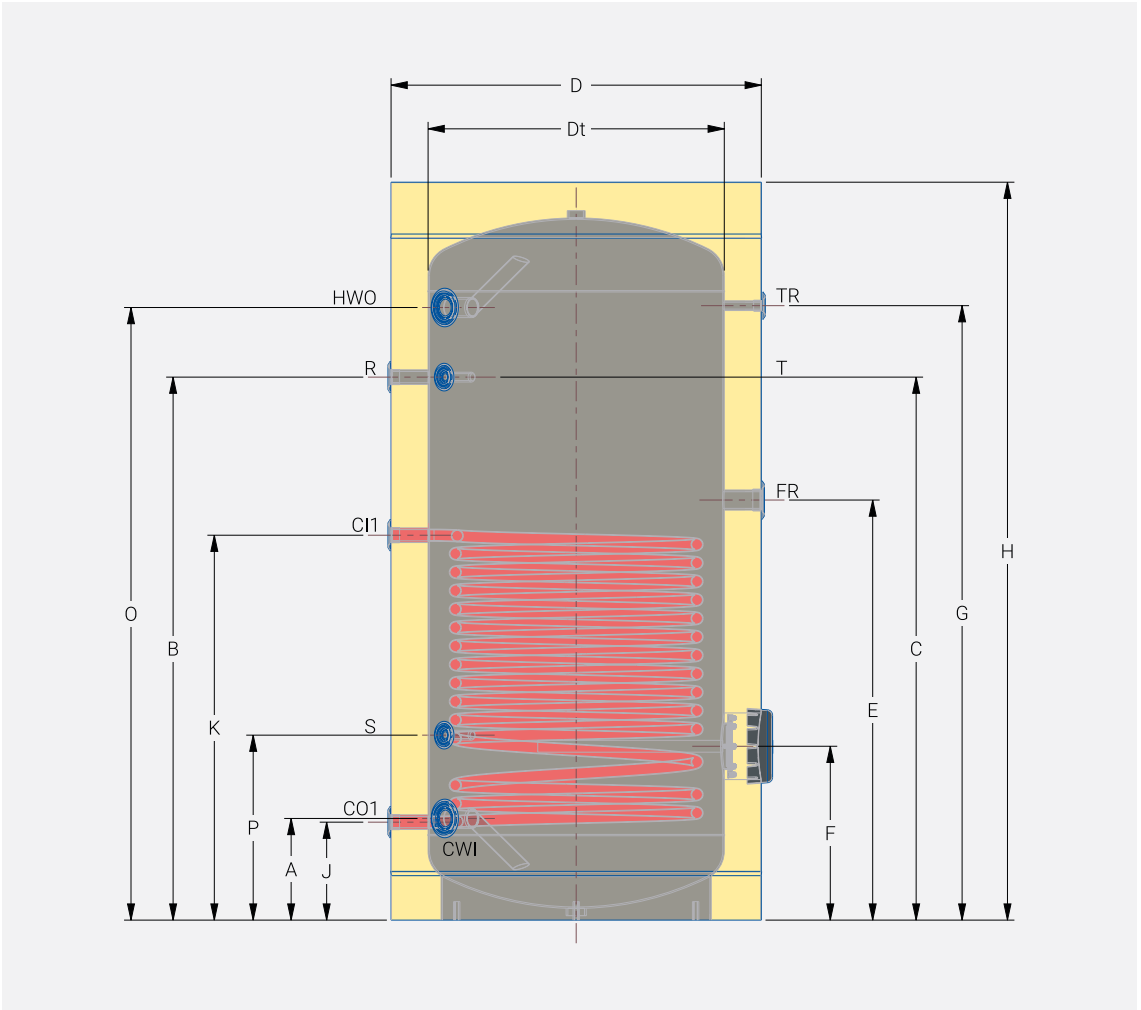
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLS-2
(150–500L)

TECHNICAL SPECIFICATIONS

Material	Cold-rolled Steel Sheet (EN 10130)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Polyurethane foam of 55 mm thickness. Density 52 kg/m^3
Coil	Steel tube
Maximum Coil Test Pressure	25 bar
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**150L**		**200L**		**300L**		**500L**	
PART NUMBER		**BLS2-C 150**		**BLS2-C 200**		**BLS2-C 300**		**BLS2-C 500**	
-	Tank capacity (Liter)	136		192		280		446	
-	Coil S1/S2 capacity (Liter)	4,66 / 2,67		5,98 / 4,66		9,91 / 5,98		12,55 / 7,27	
K	Coil S1 inlet (CI1)	1"	547	1"	669	1"	818	1"	866
N	Coil S2 inlet (CI2)		849		1114		1343		1396
J	Coil S1 outlet (CO1)		217		209		218		251
M	Coil S2 outlet (CO2)		669		834		1043		1036
-	Coil S1/S2 surface (m^2)	0,78 / 0,47		0,98 / 0,78		1,55 / 0,98		1,97 / 1,14	
-	Coil S1/S2 Efficiency (kw)	19,24 / 11,59		24,17 / 19,24		38,23 / 24,17		48,59 / 28,12	
B	Recirculation (R)	3/4"	759	3/4"	989	3/4"	1243	1"	1206
A	Cold Water Inlet (CWI)	1"	217	1"	209	1"	218	1"	241
O	Hot Water Outlet (HWO)		854		1140		1383		1416
C	Thermostat (T)	1/2"	753	1/2"	1039	1/2"	1198	1/2"	1176
G	Thermometer (TR)		839		1135		1318		1336
P	Sensor (S)		347		314		443		476
L	Sensor (S)		608		749		931		951
E	Free outlet (FR)	1 1/2"	608	1 1/2"	749	1 1/2"	931	1 1/2"	951
F	Boiler cleaning hole	Ø140	385	Ø140	402	Ø140	453	Ø140	471
-	Anode	22x200	22x200	22x400	22x200	32x500	22x400	32x500	32x500
H	Total height	1120		1400		1620		1700	
D	External Diameter	560		600		630		750	
Dt	Internal Diameter	450		480		520		640	
-	Tilt height (mm)	1217		1475		1728		1838	
-	Weight (kg)	71		92		122		161	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

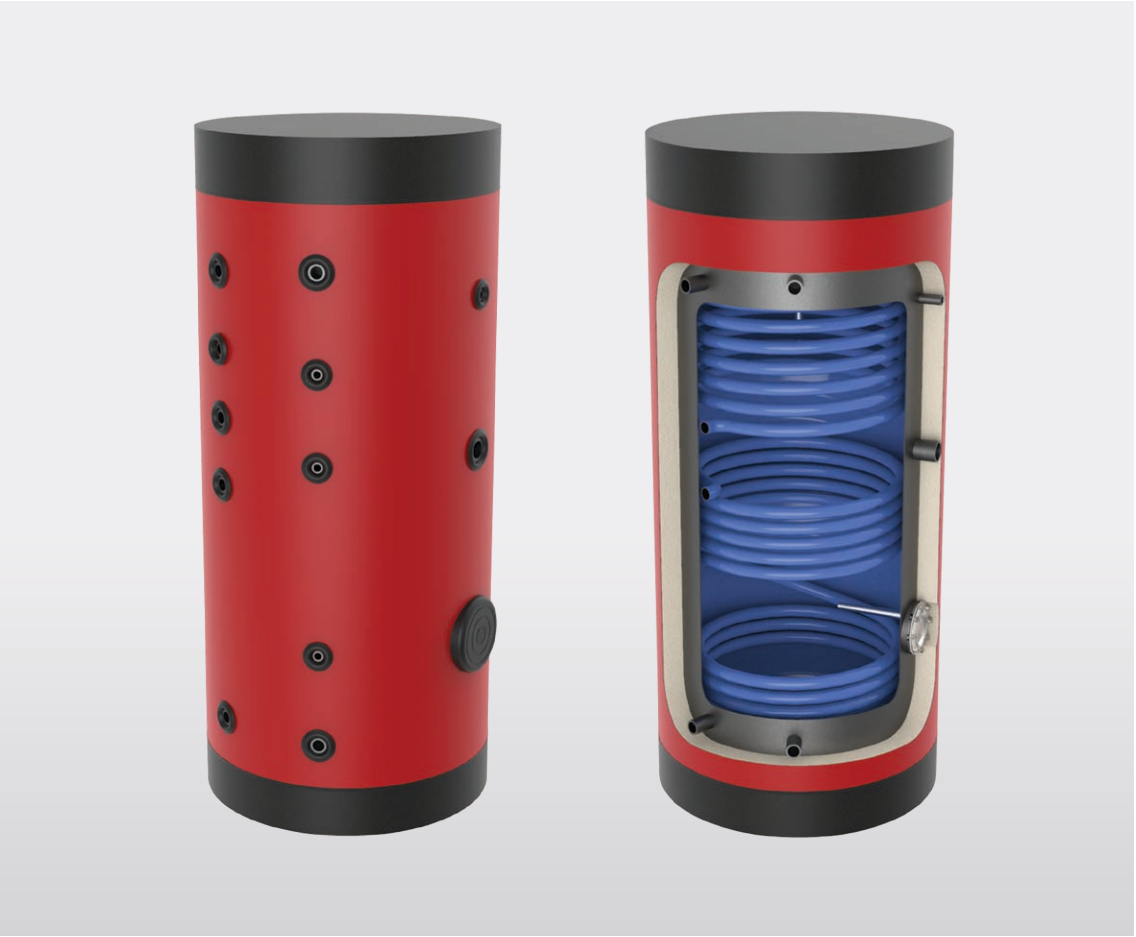
AVAILABLE INNER TANK & COIL MATERIALS

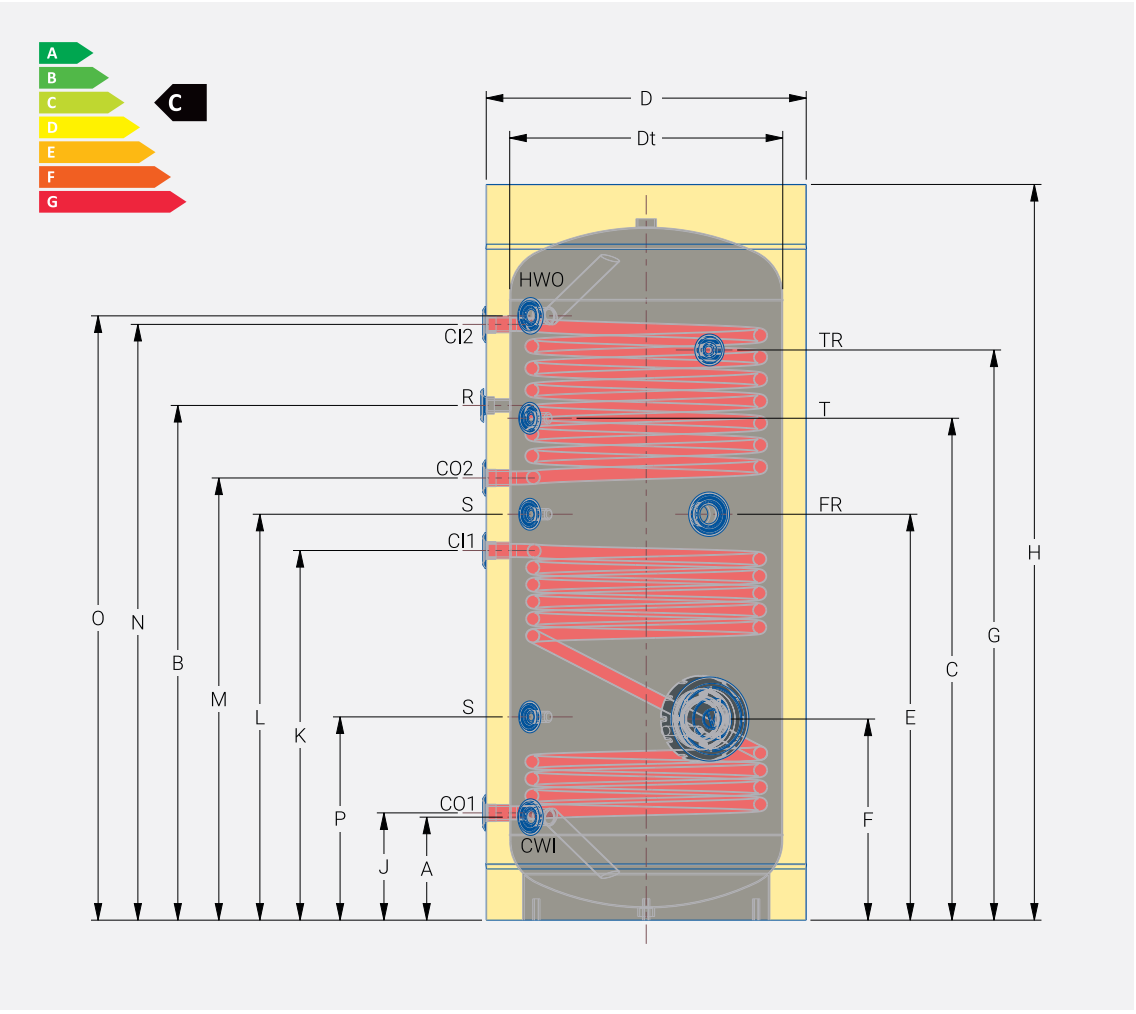
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLS-2
(750 & 1000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness. Density 20 kg/m^3
Coil	Steel tube
Maximum Coil Test Pressure	25 bar
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**750L**		**1000L**	
PART NUMBER		**BLS2-C 750**		**BLS2-C 1000**	
-	Tank capacity (Liter)	716		828	
-	Coil S1/S2 capacity (Liter)	15,2 / 8,59		19,1 / 12,55	
K	Coil S1 inlet (CI1)	1"	942	1"	1040
N	Coil S2 inlet (CI2)		1422		1664
J	Coil S1 outlet (CO1)		292		265
M	Coil S2 outlet (CO2)		1082		1215
-	Coil S1/S2 surface (m^2)	2,38 / 1,35		3 / 1,97	
-	Coil S1/S2 Efficiency (kw)	58,70 / 33,30		73,99 / 48,59	
B	Recirculation (R)	1"	1272	1"	1492
A	Cold Water Inlet (CWI)	1 1/2"	292	1 1/2"	275
O	Hot Water Outlet (HWO)		1422		1655
C	Thermostat (T)	1/2"	1272	1/2"	1482
G	Thermometer (TR)		1382		1660
P	Sensor (S)		492		500
L	Sensor (S)		1012		1127
E	Free outlet (FR)	1 1/2"	1012	1 1/2"	1127
F	Boiler cleaning hole	Ø170	502	Ø170	470
-	Anode	32x500	32x500	32x500	32x500
H	Total height	1780		2020	
D	External Diameter	1000		1000	
Dt	Internal Diameter	800		800	
-	Tilt height (mm)	2040		2230	
-	Weight (kg)	247		277	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

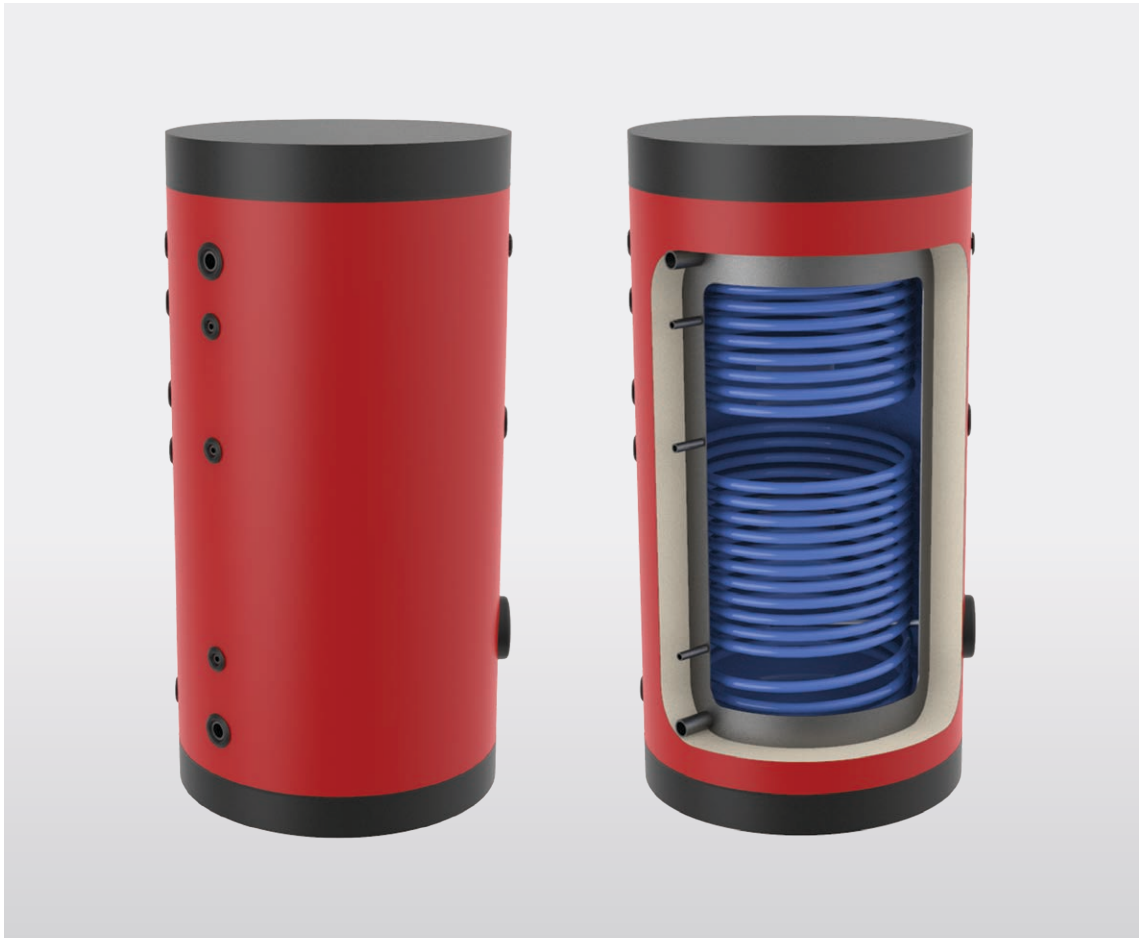
AVAILABLE INNER TANK & COIL MATERIALS

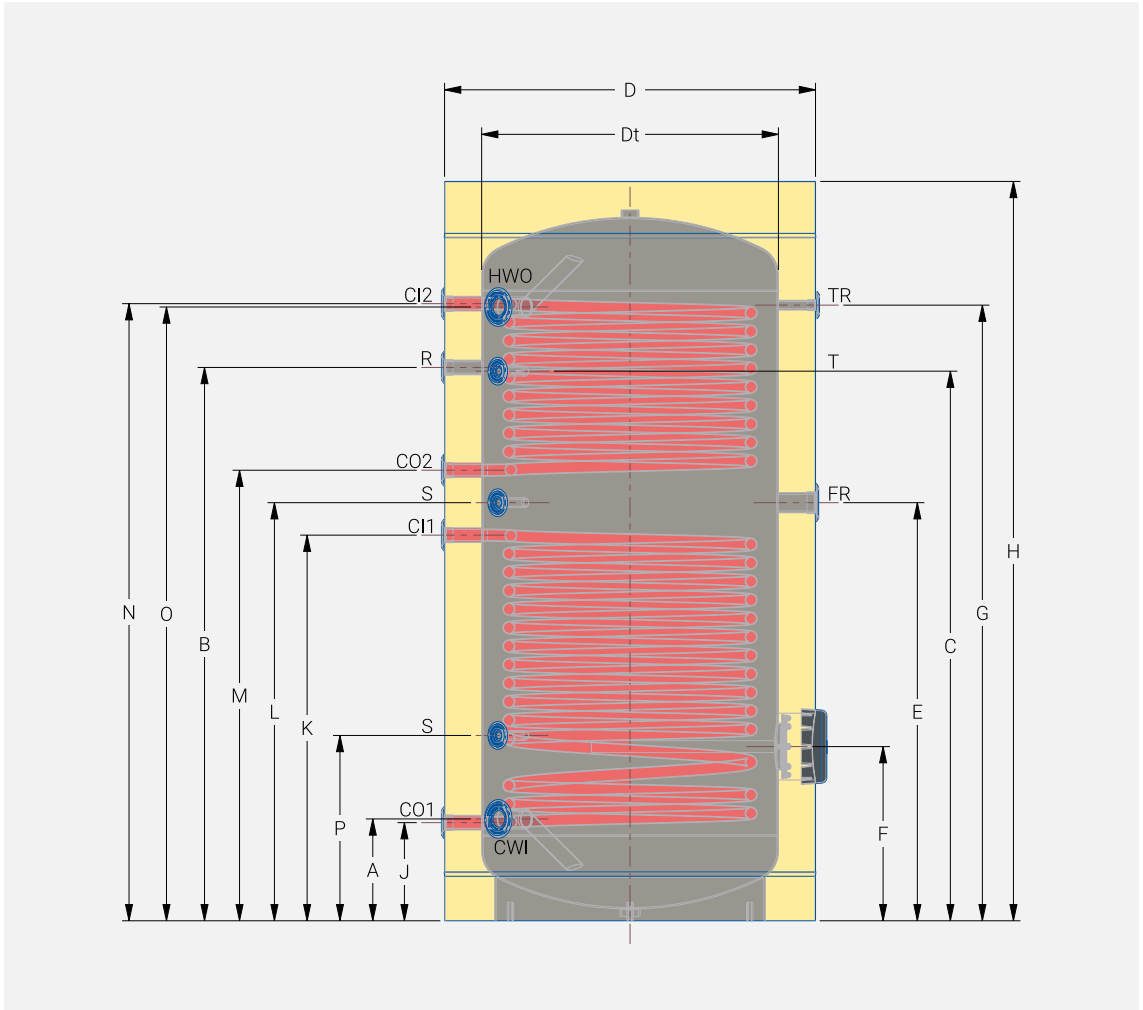
STEEL SHEET

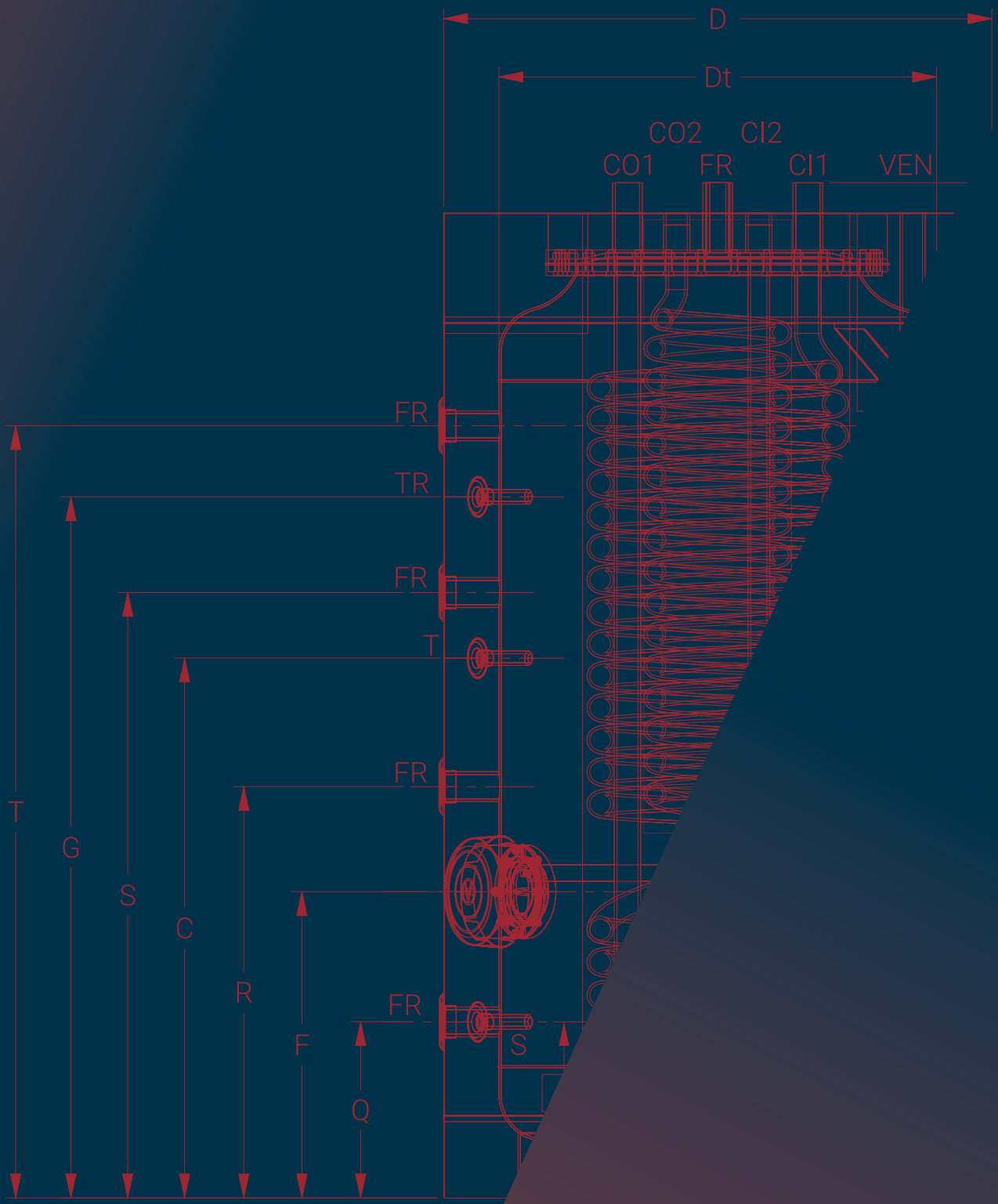
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





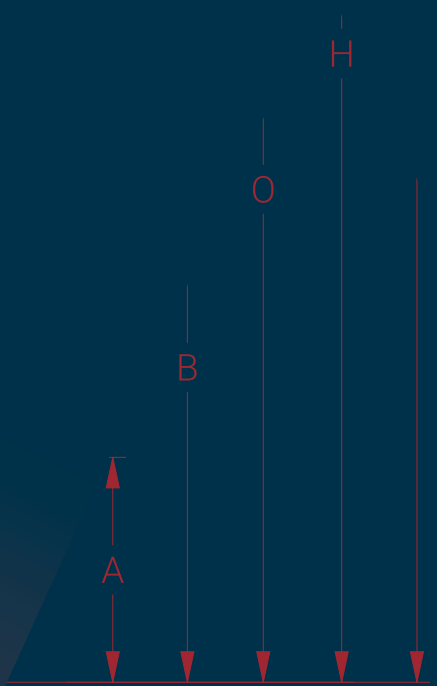


Specification and design are subject to change without any notice.

VENMAN

ENERGY SAVING PRODUCTS

HEAT PUMP COIL WATER HEATERS WITH ADDITIONAL SOLAR COIL



HP
(200–500L)

TECHNICAL SPECIFICATIONS

Material	Cold-rolled Steel Sheet (EN 10130)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Polyurethane foam of 55 mm thickness. Density 52 kg/m^3
Coil	Steel tube
Coil Protection	High Quality Glass
Maximum Coil Test Pressure	25 bar
Electric Resistance	Upon Request
Flange Diameter (Anode-Cleaning Flange)	Ø140 mm (LOWER)
External Cover	Soft pvc, color of your choice

TYPE		**200L**		**300L**		**500L**	
PART NUMBER		**BLS 200 AΘ**		**BLS 300 AΘ**		**BLS 500 AΘ**	
-	Tank capacity (Liter)	179		264		434	
-	Coil S1 capacity (Liter)	22,68		31,75		39,69	
K	Coil S1 inlet (CI1)	1 1/2"	1287	1 1/2"	1393	1 1/2"	1411
J	Coil S1 outlet (CO1)		247		223		242
-	Coil S1 surface (m^2)	2,65		3,45		3,98	
-	Coil S1 cross section (in)	1 1/4"		1 1/4"		1 1/4"	
-	Coil S1 Efficiency (kw)	65,11		91,25		113,94	
B	Recirculation (R)	1"	597	1"	808	1"	826
A	Cold Water Inlet (CWI)	1"	202	1"	223	1"	236
H	Hot Water Outlet (HWO)		1550		1620		1700
C	Thermostat (T)	1/2"	1297	1/2"	1363	1/2"	1381
G	Thermometer (TR)		1297		1353		1381
P	Sensor (S)	1/2"	192	1/2"	223	1/2"	241
L	Sensor (S)		759		883		911
F	Boiler cleaning hole	422		453		471	
	Anodes	22×200 / 22×400		22×400 / 32×500		32×500 / 32×500	
H	Height	1550		1620		1700	
D	External Diameter	600		630		750	
Dt	Internal Diameter	480		520		640	
-	Tilt height (mm)	1641		1728		1838	
-	Weight (kg)	115		140		190	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

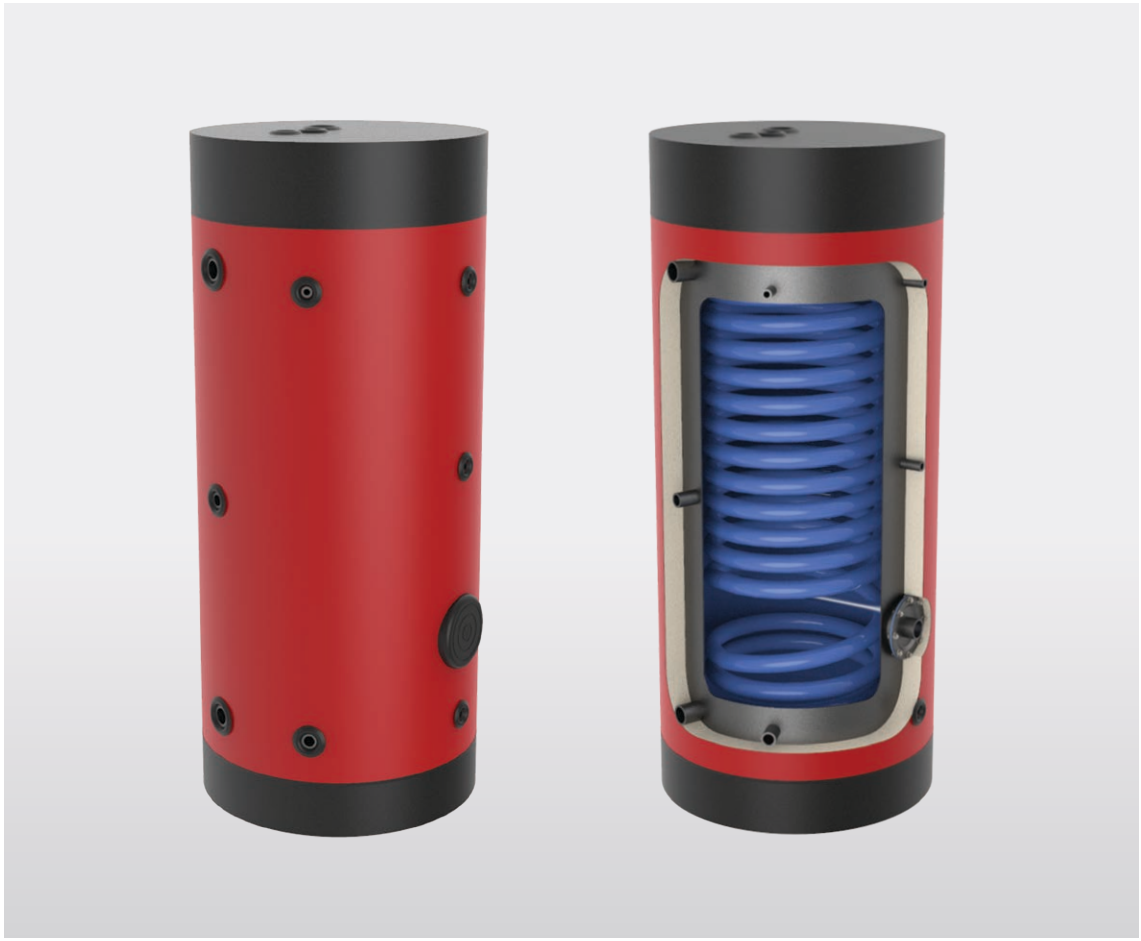
AVAILABLE INNER TANK & COIL MATERIALS

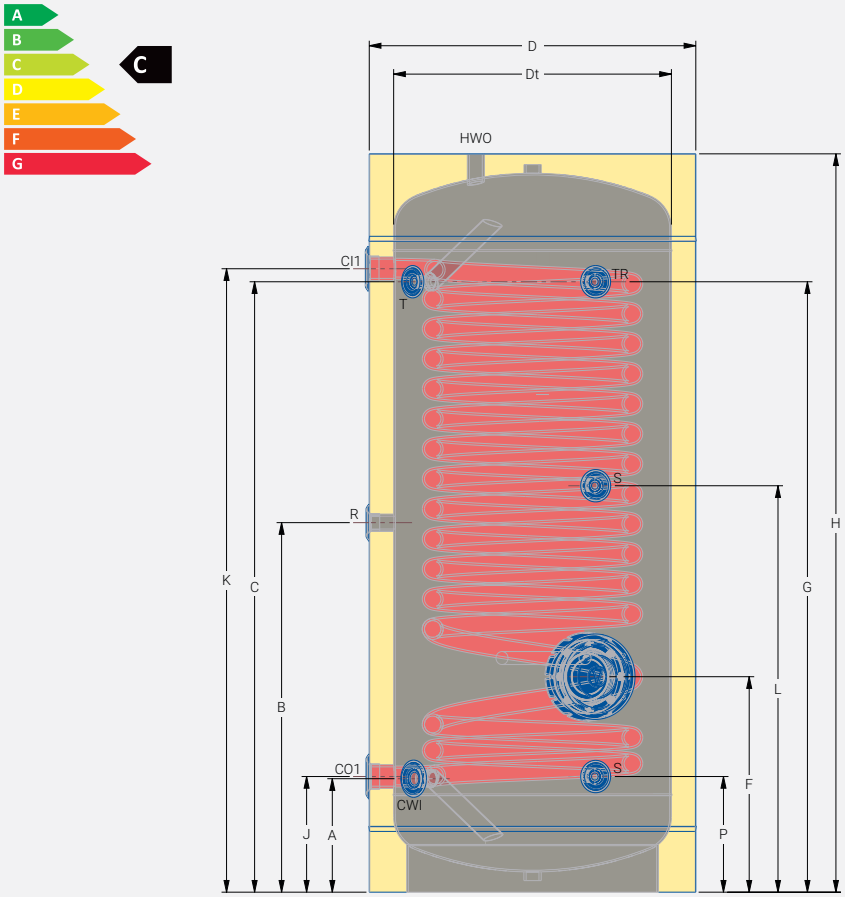
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





HP
(750 & 1000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Protection Coating	High Quality Glass – Enamel and protection Anode
Maximum Working Pressure	10 bar
Water Test Pressure	15 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness. Density 20 kg/m^3
Coil	Steel tube
Coil Protection	Epoxy Resin
Maximum Coil Test Pressure	25 bar
Electric Resistance	Upon Request
Flange Diameter (Anode-Cleaning Flange)	Ø620 mm (UPPER) & Ø170 mm (LOWER)
External Cover	Soft pvc, color of your choice

TYPE		**750L**		**1000L**	
PART NUMBER		**BLS 750 AΘ**		**BLS 1000 AΘ**	
-	Tank capacity (Liter)	704		815	
-	Coil S1 capacity (Liter)	34,02		45,36	
Ha	Coil S1 inlet (CI1)	1 1/4"	1851	1 1/4"	2101
Ha	Coil S1 outlet (CO1)		1851		2101
-	Coil S1 surface (m^2)	3,98		5,17	
-	Coil cross section (in)	1 1/4"		1 1/4"	
	Coil S1 Efficiency (kw)	97,67		130,22	
B	Recirculation (R)	1 1/2"	892	1 1/2"	1142
A	Cold Water Inlet (CWI)	1 1/2"	312	1 1/2"	312
O	Hot Water Outlet (HWO)		1402		1652
C	Thermostat (T)	1/2"	977	1/2"	1227
G	Thermometer (TR)		1272		1522
Ha	Free outlet (FR)	1 1/2"	1851	1 1/2"	2101
P	Sensor (S)	1/2"	312	1/2"	312
Q	Free outlet (FR)	1 1/2"	312	1 1/2"	312
R	Free outlet (FR)		742		992
S	Free outlet (FR)		1097		1347
T	Free outlet (FR)		1402		1652
F	Boiler cleaning hole	550		550	
	Anodes	3 pcs 32×500		3 pcs 32×500	
H	Height	1821		2071	
Ha	Total height	1851		2101	
D	External Diameter	1000		1000	
Dt	Internal Diameter	800		800	
-	Tilt height (mm)	2078		2300	
-	Weight (kg)	280		295	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

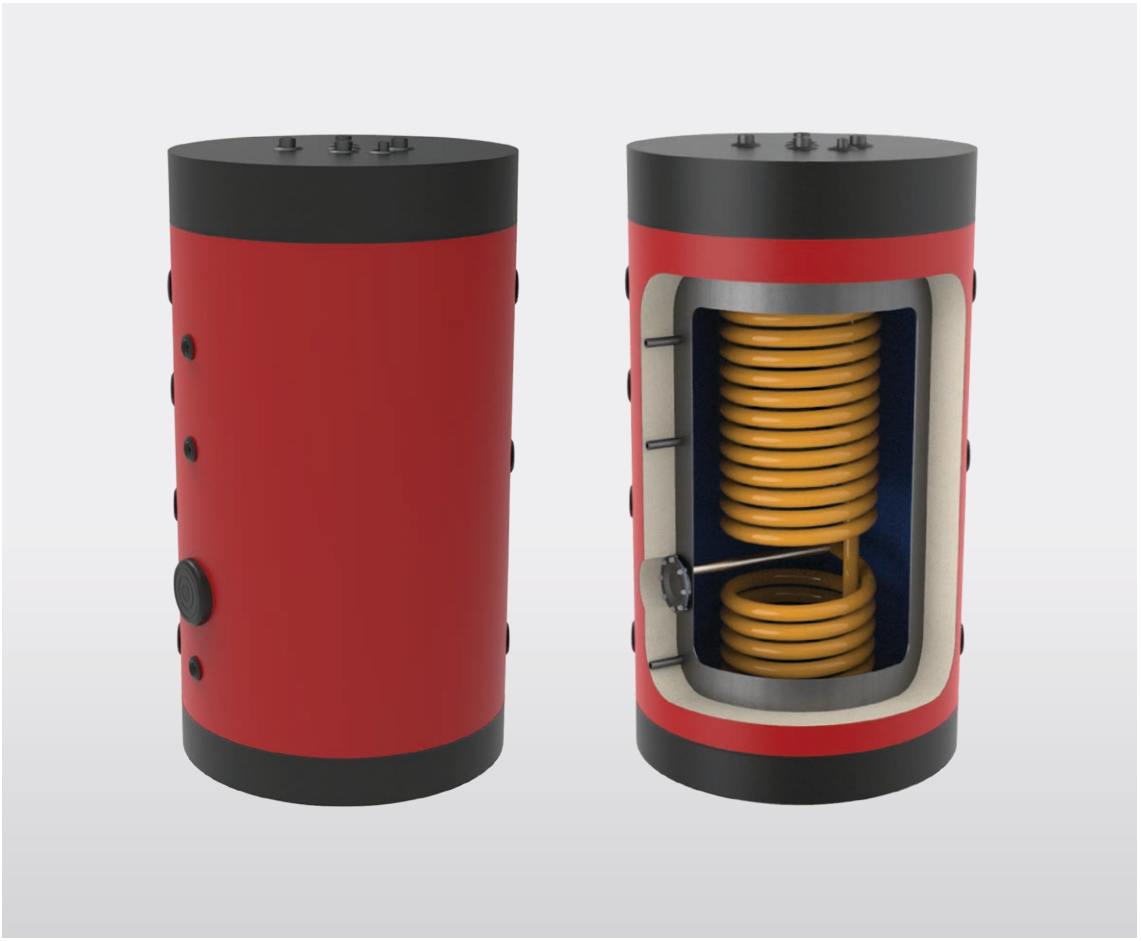
AVAILABLE INNER TANK & COIL MATERIALS

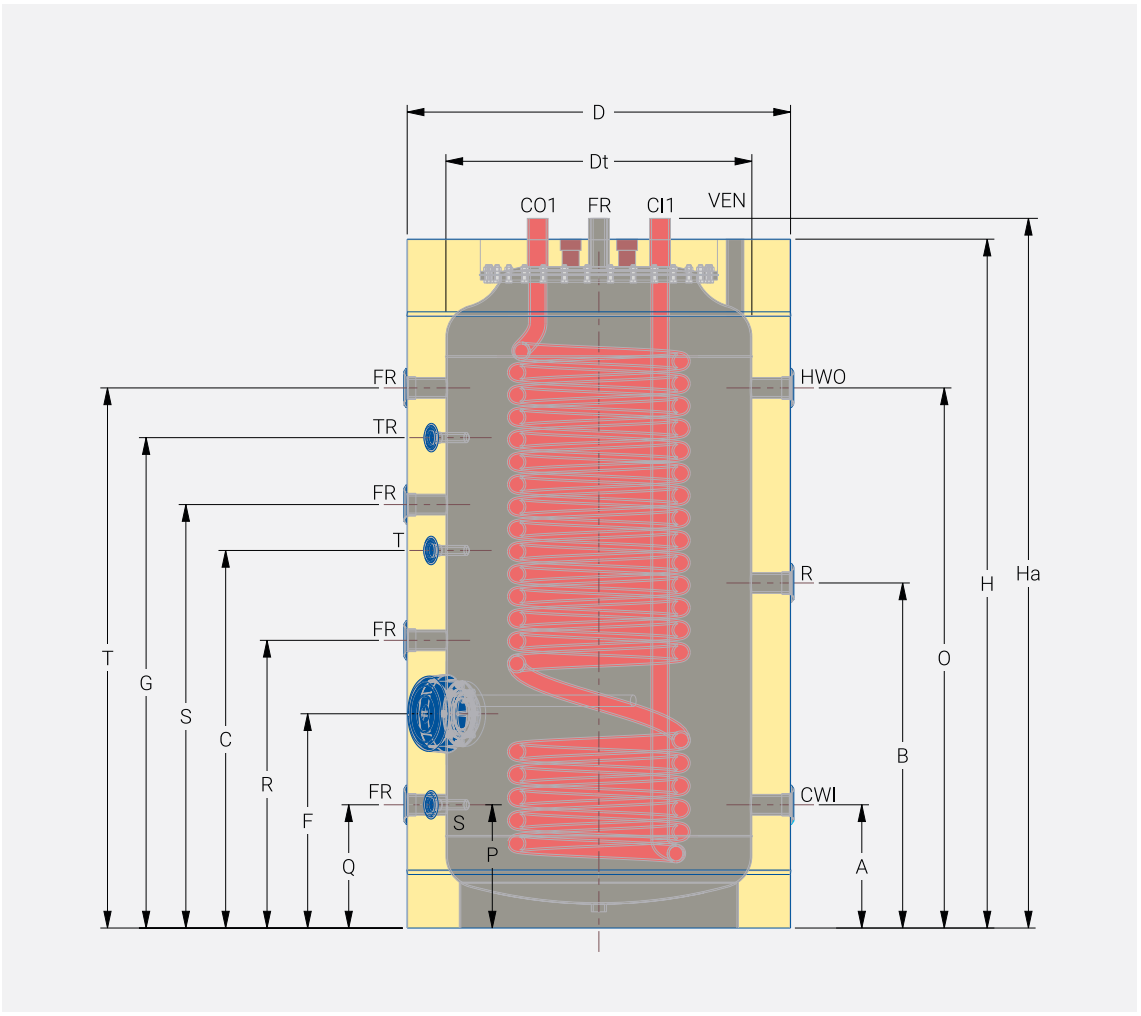
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





HPS
(200–500L)

TECHNICAL SPECIFICATIONS

Material: Cold-rolled Steel Sheet (EN 10130)

Welding: Automatic Metal Welding

Protection Coating:
High Quality Glass – Enamel and protection Anode

Maximum Working Pressure: 10 bar

Water Test Pressure: 15 bar

Maximum Operating Temperature: 95°C

Insulation: Polyurethane foam of 55 mm thickness. Density 52 kg/m^3

Coil: Steel tube

Coil Protection: High Quality Glass

Maximum Coil Test Pressure: 25 bar

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø140 mm (LOWER)

External Cover: Soft pvc, color of your choice

TYPE		**200L**		**300L**		**500L**	
PART NUMBER		**BLS 200 AHΘ**		**BLS 300 AHΘ**		**BLS 500 AHΘ**	
-	Tank capacity (Liter)	172		256		423	
-	Coil S1/S2 capacity (Liter)	22,68 / 5,70		31,75 / 6,84		39,69 / 9,12	
K	Coil S1 inlet (CI1)	1 1/2"	1287	1 1/2"	1393	1 1/2"	1411
J	Coil S1 outlet (CO1)		247		223		242
Ha	Coil S2 inlet (CI2)	1"	1580	1"	1650	1"	1730
Ha	Coil S2 outlet (CO2)		1580		1650		1730
-	Coil S1/S2 surface (m^2)	2,65 / 1,20		3,45 / 1,51		3,98 / 2,01	
-	Coil S1 cross section (in)	65,11 / 30,10		91,25 / 36,25		113,94 / 48,34	
-	Coil S2 cross section (in)	1 1/4"		1 1/4"		1 1/4"	
-	Coil S1/S2 Efficiency (kw)	3/4"		3/4"		3/4"	
B	Recirculation (R)	1"	597	1"	808	1"	826
A	Cold Water Inlet (CWI)	1"	202	1"	223	1"	236
H	Hot Water Outlet (HWO)		1550		1620		1710
C	Thermostat (T)	1/2"	1297	1/2"	1363	1/2"	1381
G	Thermometer (TR)		1297		1353		1381
P	Sensor (S)	1/2"	192	1/2"	223	1/2"	241
L	Sensor (S)		759		883		911
F	Boiler cleaning hole	422		453		471	
	Anodes	22×200 / 22×400		22×400 / 32×500		32×500 / 32×500	
H	Height	1550		1620		1700	
D	External Diameter	600		630		750	
Dt	Internal Diameter	480		520		640	
-	Tilt height (mm)	1641		1728		1838	
-	Weight (kg)	138		164		220	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

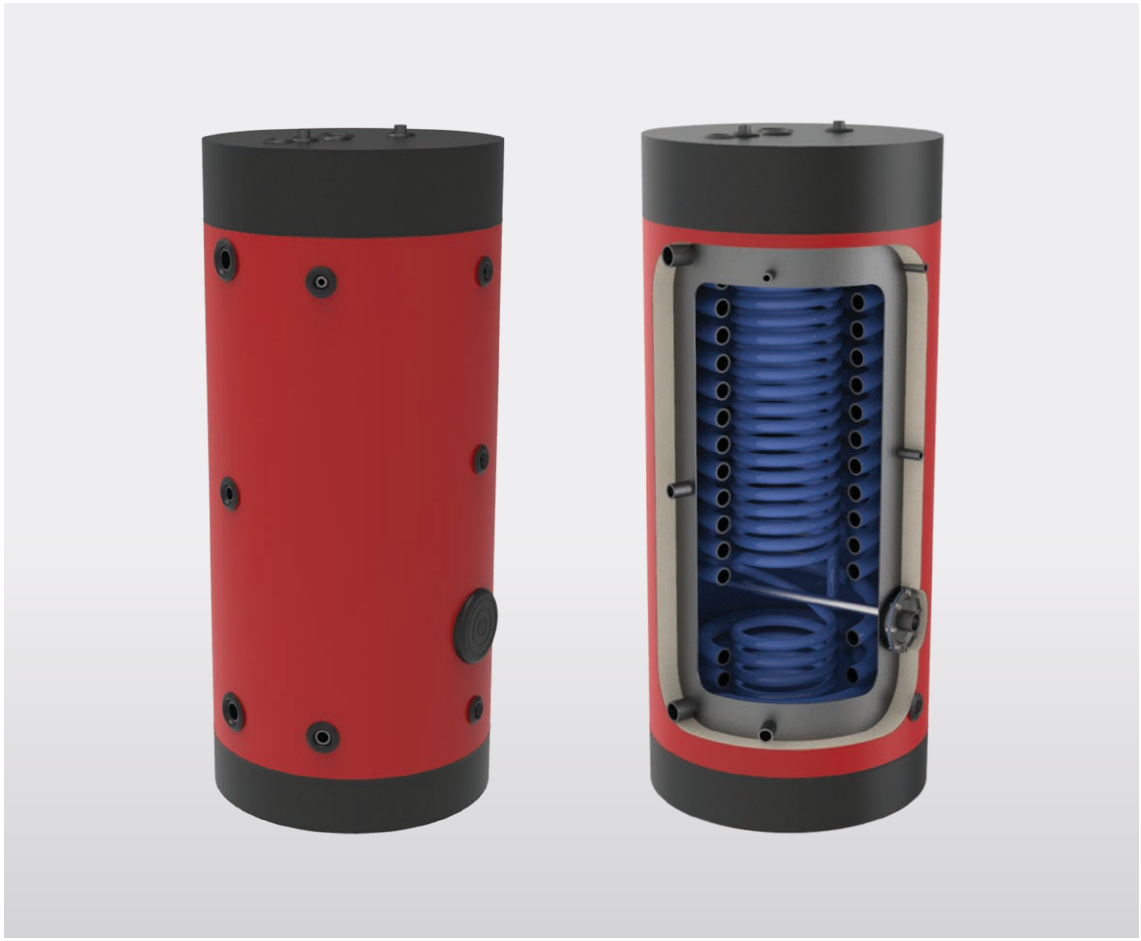
AVAILABLE INNER TANK & COIL MATERIALS

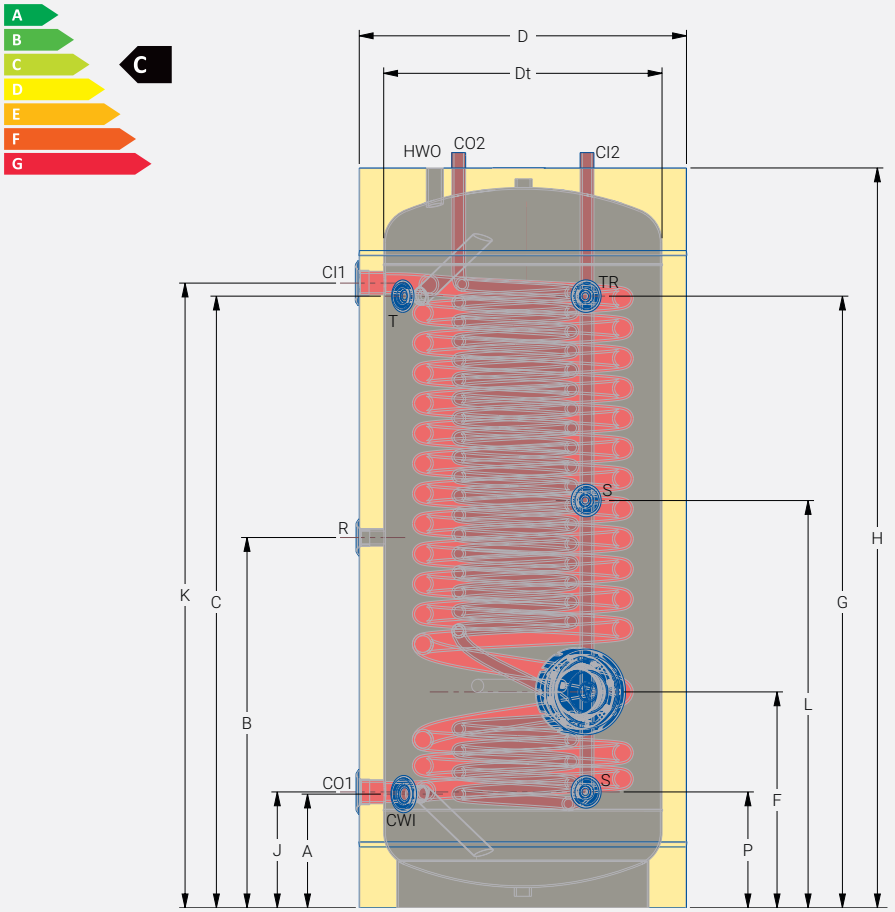
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





HPS
(750 & 1000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating:
High Quality Glass – Enamel and protection Anode

Maximum Working Pressure: 10 bar

Water Test Pressure: 15 bar

Maximum Operating Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 100 mm thickness. Density 20 kg/m^3

Coil: Steel tube

Coil Protection: Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø620 mm (UPPER) & Ø170 mm (LOWER)

External Cover: Soft pvc, color of your choice

TYPE		**750L**		**1000L**	
PART NUMBER		**BLS 750 AHΘ**		**BLS 1000 AHΘ**	
-	Tank capacity (Liter)	696		803	
-	Coil S1/S2 capacity (Liter)	34,02 / 7,271		45,36 / 9,915	
Ha	Coil S1 inlet (CI1)	1 1/4"	1851	1 1/4"	2101
Ha	Coil S1 outlet (CO1)		1851		2101
Ha	Coil S2 inlet (CI2)	1"	1851	1"	2101
Ha	Coil S2 outlet (CO2)		1851		2101
-	Coil S1/S2 surface (m^2)	3,98 / 1,65		5,17 / 1,86	
-	Coil S1 cross section (in)	1 1/4"		1 1/4"	
-	Coil S2 cross section (in)	1"		1"	
	Coil S1/S2 Efficiency (kw)	97,67 / 28,12		130,22 / 38,23	
B	Recirculation (R)	1 1/2"	892	1 1/2"	1142
A	Cold Water Inlet (CWI)	1 1/2"	312	1 1/2"	312
O	Hot Water Outlet (HWO)		1402		1652
C	Thermostat (T)	1/2"	977	1/2"	1227
G	Thermometer (TR)		1272		1522
Ha	Free outlet (FR)	1 1/2"	1851	1 1/2"	2101
P	Sensor (S)	1/2"	312	1/2"	312
Q	Free outlet (FR)	1 1/2"	312	1 1/2"	312
R	Free outlet (FR)		742		992
S	Free outlet (FR)		1097		1347
T	Free outlet (FR)		1402		1652
F	Boiler cleaning hole	550		550	
	Anodes	3 pcs 32×500		3 pcs 32×500	
H	Height	1821		2071	
Ha	Total height	1851		2101	
D	External Diameter	1000		1000	
Dt	Internal Diameter	800		800	
-	Tilt height (mm)	2078		2300	
-	Weight (kg)	320		350	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

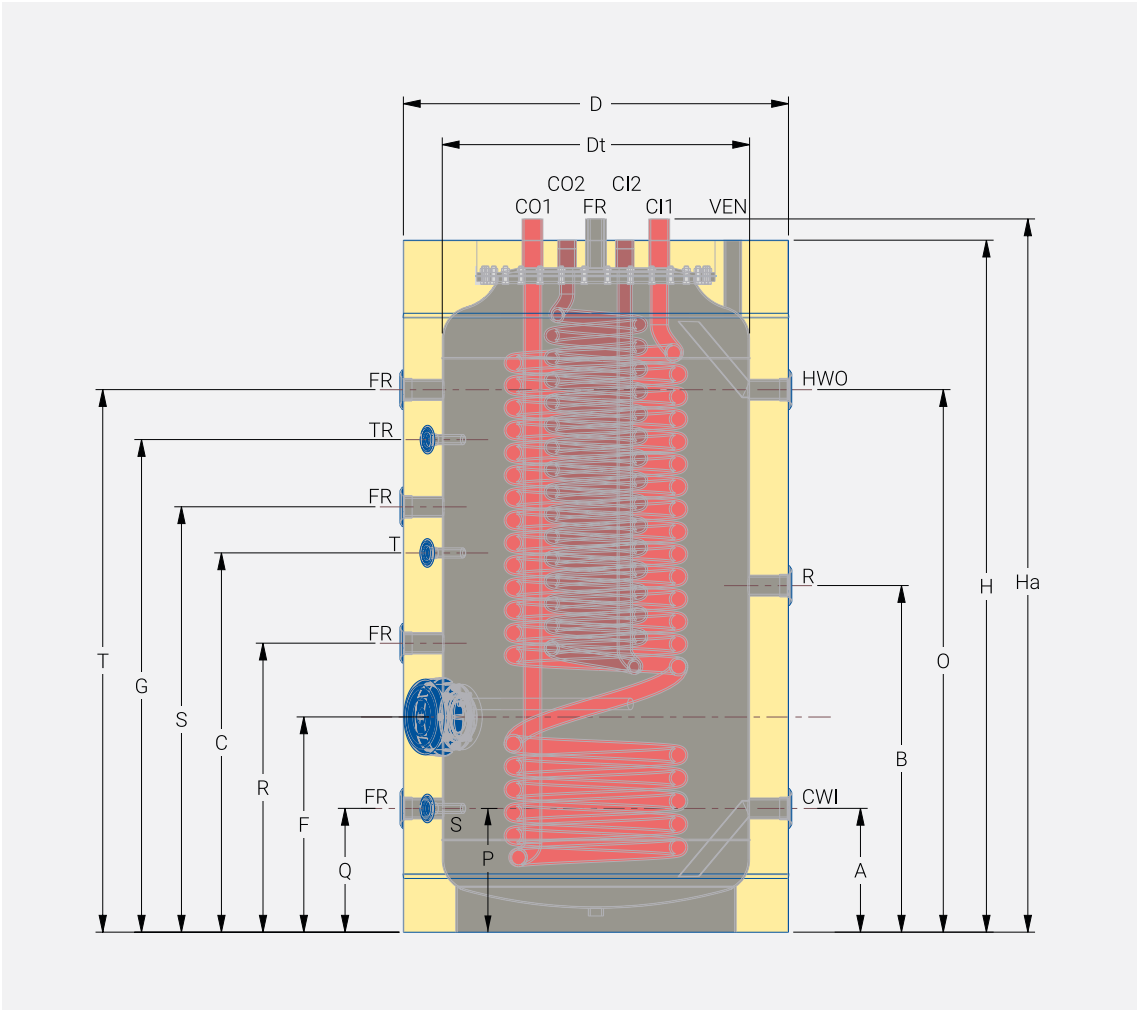
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





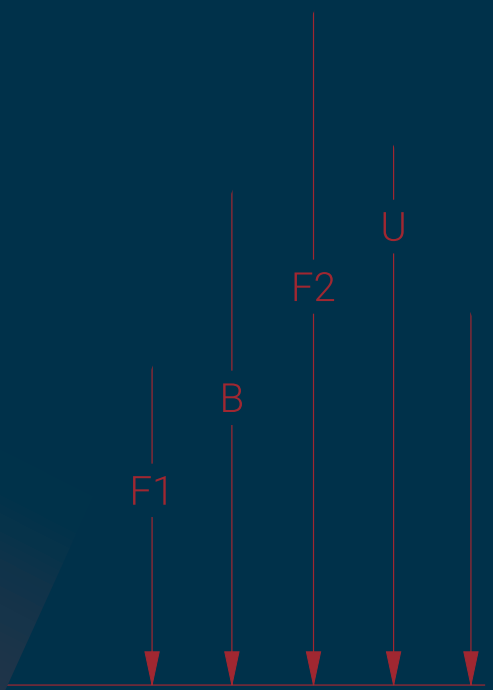


Specification and design are subject to change without any notice.

VENMAN

ENERGY SAVING PRODUCTS

LARGE VOLUME SANITARY WATER HEATER TANKS



BLE
(500 & 750L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating: High Quality Glass for 500lt, Epoxy Resin for 750lt, protection Anode (4 pcs 32×500)

Maximum Working Pressure: 10 bar

Maximum Operating Temperature: 85°C

Coil: Steel Tube

Anti-corrosion Protection of Coil: Enameling, Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Insulation: Removable Soft Polyourethane foam of 100 mm thickness

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø508 mm

External Cover: Soft pvc, color of your choice

TYPE		**500L**		**750L**	
PART NUMBER		**BLE- 500**		**BLE - 750**	
-	Tank capacity without coil (Liter)	478		741	
-	Tank capacity with one 2,2m² coil (Liter)	463		-	
-	Tank capacity with two 2,2m² coils (Liter)	448		-	
-	Tank capacity with one 3,2m² coil (Liter)	-		719	
-	Tank capacity with two 3,2m² coils (Liter)	-		698	
-	Coil 2,2m² capacity (Liter)	13,22		-	
-	Coil 3,2m² capacity (Liter)	-		19,83	
-	Coil 2,2m² Efficiency (kw)	54,26		-	
-	Coil 3,2m² Efficiency (kw)	-		78,92	
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø420 / Ø508		2 / Ø420 / Ø508	
B	Recirculation (R)	1”	541	1”	572
U	Recirculation (R)		1191		1222
A	Cold Water Inlet (CWI)	1 1/2"	261	1 1/2"	292
O	Hot Water Outlet (HWO)		1392		1422
C	Thermostat (T)	1/2"	1392	1/2"	1422
G	Thermometer (TR)		1191		1222
P	Sensor (S)	1/2"	491	1/2"	522
L	Sensor (S)		941		972
F1	Free outlet (FR)	1 1/2"	486	1 1/2"	517
F2	Free outlet (FR)		1166		1197
H	Total height	1750		1780	
D	External Diameter	840		1000	
Dt	Internal Diameter	640		800	
-	Tilt height (mm)	1917		2040	
-	Coil 2,2m² Weight (kg)	47		-	
-	Coil 3,2m² Weight (kg)	-		60	
-	Total Weight of the Ready Product without Coil (kg)	139		209	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

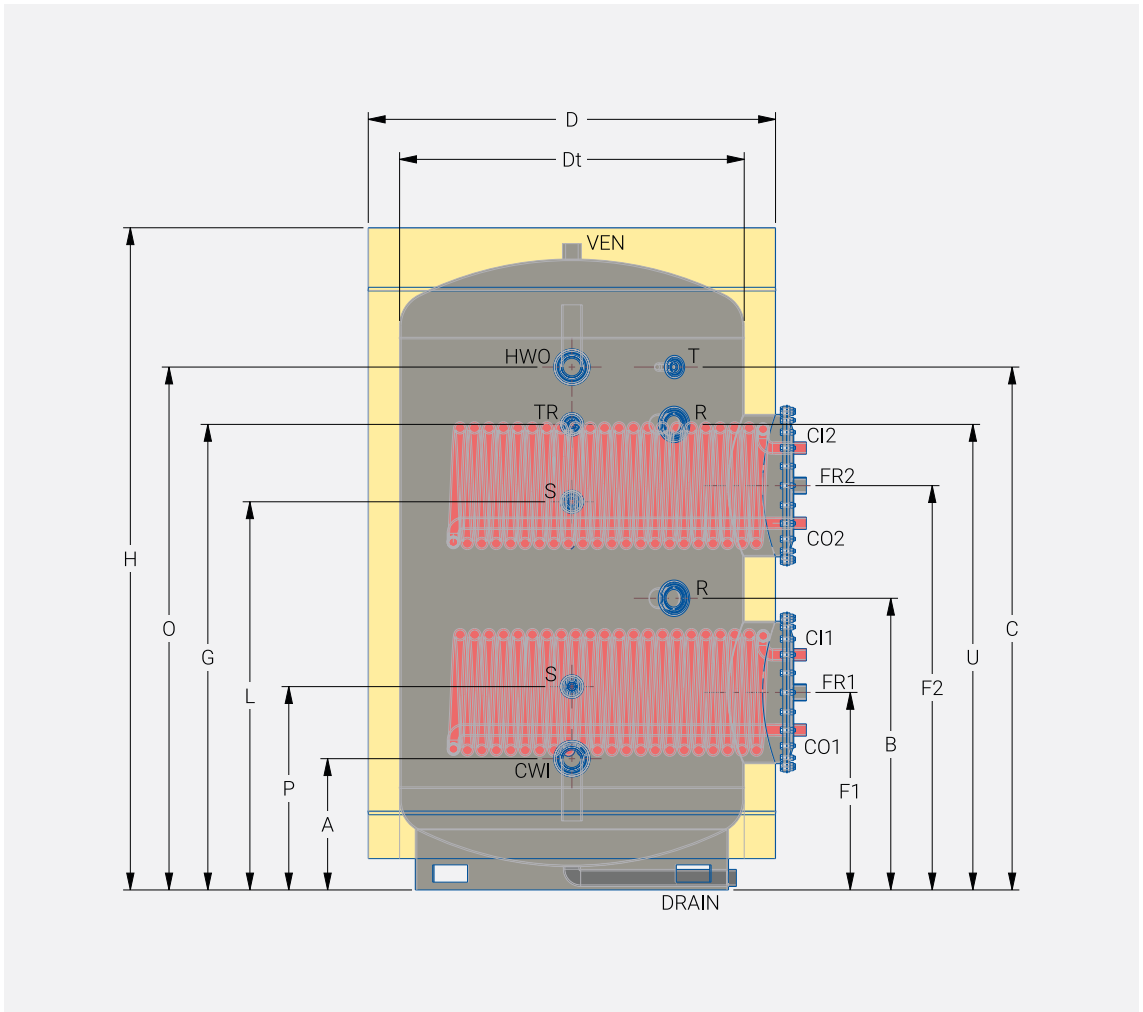
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLE
(1000–2000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating: Epoxy resin, protection Anode (4 pcs 32×500)

Maximum Working Pressure: 10 bar

Maximum Operating Temperature: 85°C

Coil: Steel Tube

Anti-corrosion Protection of Coil: Enameling, Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Insulation: Removable Soft Polyourethane foam of 100 mm thickness

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø508 mm

External Cover: Soft pvc, color of your choice

TYPE		1000L		1500L		2000L	
PART NUMBER		BLE-1000		BLE-1500		BLE-2000	
-	Tank capacity without coil (Liter)	863		1680		1980	
-	Tank capacity with one 3,2m² coil (Liter)	842		1659		1959	
-	Tank capacity with two 3,2m² coils (Liter)	821		1638		1938	
-	Tank capacity with one 5,4m² coil (Liter)	-		1645		1945	
-	Tank capacity with two 5,4m² coils (Liter)	-		1610		1910	
-	Tank capacity with one 3,2m² & one 5,4m² coils (Liter)	-		1625		1925	
-	Coil 3,2m² capacity (Liter)	19,83		19,83		19,83	
-	Coil 5,4m² capacity (Liter)	-		33,05		33,05	
-	Coil 3,2m² Efficiency (kw)	78,92					
-	Coil 5,4m² Efficiency (kw)	133,18					
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø420 / Ø508		2 / Ø420 / Ø508		2 / Ø420 / Ø508	
B	Recirculation (R)	1"	787	2"	902	2"	937
U	Recirculation (R)		1387		1457		1478
A	Cold Water Inlet (CWI)	1 1/2"	287	2"	390	2"	425
O	Hot Water Outlet (HWO)		1637		1640		1631
C	Thermostat (T)	1/2"	1637	1/2"	1640	1/2"	1661
G	Thermometer (TR)		1512		1457		1478
P	Sensor (S)	1/2"	537	1/2"	620	1/2"	625
L	Sensor (S)		1137		1210		1245
F1	Free outlet (FR)	1 1/2"	513	1 1/2"	601	1 1/2"	623
F2	Free outlet (FR)		1173		1261		1283
H	Total height	2020		2100		2120	
D	External Diameter	1000		1300		1400	
Dt	Internal Diameter	800		1100		1200	
-	Tilt height (mm)	2230		2457		2517	
-	Coil 3,2m² Weight (kg)	60		68		68	
-	Coil 5,4m² Weight (kg)	-		82		82	
-	Total Weight of the Ready Product Without Coil (kg)	229		420		490	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

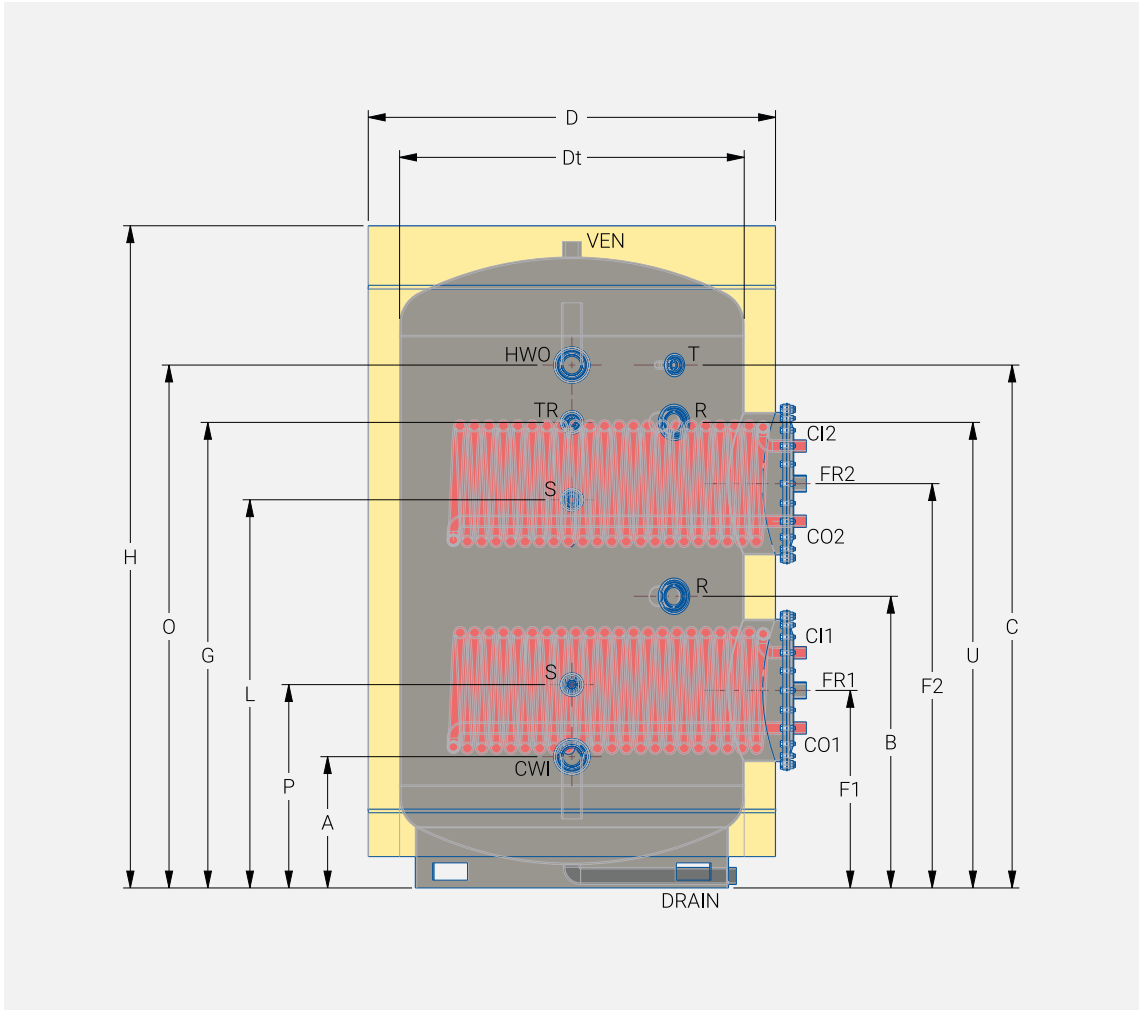
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLE
(3000–5000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating: Epoxy resin, protection Anode (4 pcs 32×500)

Maximum Working Pressure: 10 bar

Maximum Operating Temperature: 85°C

Coil: Steel Tube

Anti-corrosion Protection of Coil: Enameling, Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Insulation: Removable Soft Polyourethane foam of 100 mm thickness

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø620 mm

External Cover: Soft pvc, color of your choice

TYPE		3000L		4000L		5000L	
PART NUMBER		BLE-3000		BLE-4000		BLE-5000	
-	Tank capacity without coil (Liter)	2990		4100		4920	
-	Tank capacity with one 3,2m² coil (Liter)	2954		-		-	
-	Tank capacity with two 3,2m² coils (Liter)	2918		-		-	
-	Tank capacity with one 5,4m² coil (Liter)	2932		4040		4860	
-	Tank capacity with two 5,4m² coils (Liter)	2875		3980		4800	
-	Tank capacity with one 3,2m² & one 5,4m² coils (Liter)	2898		-		-	
-	Coil 3,2m² capacity (Liter)	34,02		-		-	
-	Coil 5,4m² capacity (Liter)	56,7		56,7		56,7	
-	Coil 3,2m² Efficiency (kw)	78,92		-		-	
-	Coil 5,4m² Efficiency (kw)	133,18					
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø508 / Ø620		2 / Ø508 / Ø620		2 / Ø508 / Ø620	
B	Recirculation (R)	3"	1084	3"	1123	3"	1077
U	Recirculation (R)		1925		1964		2077
A	Cold Water Inlet (CWI)	3"	428	3"	467	3"	517
O	Hot Water Outlet (HWO)		2115		2154		2277
C	Thermostat (T)	1/2"	2115	1/2"	2154	1/2"	2277
G	Thermometer (TR)		1925		1964		2077
P	Sensor (S)	1/2"	627	1/2"	667	1/2"	717
L	Sensor (S)		1564		1603		1497
F1	Free outlet (FR)	1 1/2"	653	1 1/2"	692	1 1/2"	777
F2	Free outlet (FR)		1563		1603		1607
H	Total height	2650		2700		2850	
D	External Diameter	1500		1700		1800	
Dt	Internal Diameter	1300		1500		1600	
-	Tilt height (mm)	3002		3169		3360	
-	Coil 3,2m² Weight (kg)	90		90		90	
-	Coil 5,4m² Weight (kg)	130		130		130	
-	Total Weight of the Ready Product Without Coil (kg)	645		850		930	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

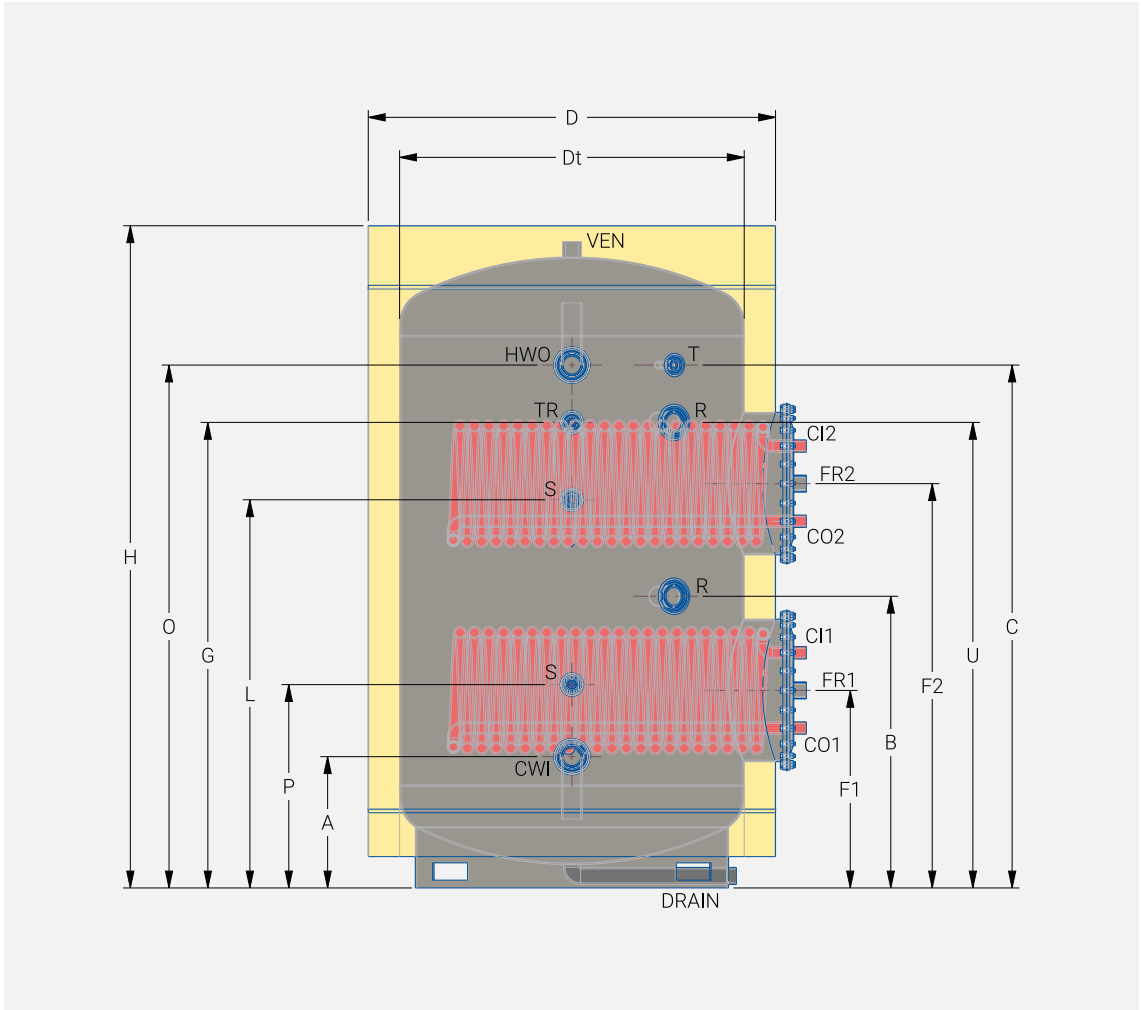
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLE
(7000 & 9000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Protection Coating	Epoxy resin, protection Anode (6 pcs 32×500)
Maximum Working Pressure	10 bar
Maximum Operating Temperature	85°C
Coil	Steel tube
Anti-corrosion Protection of Coil	Enameling, Epoxy Resin
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyourethane foam of 100 mm thickness
Electric Resistance	Upon Request
Flange Diameter (Anode-Cleaning Flange)	Ø620 mm
External Cover	Soft pvc, color of your choice

TYPE		**7000L***		**9000L***	
PART NUMBER		**BLE-7000**		**BLE-9000**	
-	Tank capacity without coil (Liter)	7150		9040	
-	Tank capacity with one 7,8m² coil (Liter)	7065		8958	
-	Tank capacity with two 7,8m² coil (Liter)	6995		8880	
-	Tank capacity with three 7,8m² coil (Liter)	6900		8798	
-	Coil 7,8m² capacity (Liter)	79,38		79,38	
-	Coil Efficiency (kw)	192,37			
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	3 / Ø508 / Ø620		3 / Ø508 / Ø620	
B	Recirculation (R)	3"	1189	3"	1233
U	Recirculation (R)		2379		2423
A	Cold Water Inlet (CWI)	4"	579	4"	623
O	Hot Water Outlet (HWO)		2629		2673
C	Thermostat (T)	1/2"	2629	1/2"	2673
G	Thermometer (TR)		2379		2423
P	Sensor (S)	1/2"	829	1/2"	873
L	Sensor (S)		2019		2063
F1	Free outlet (FR)	1 1/2"	774	1 1/2"	818
F2	Free outlet (FR)		1604		1648
F3	Free outlet (FR)		2434		2478
H	Total height	3261		3340	
D	External Diameter	2000		2200	
Dt	Internal Diameter	1800		2000	
-	Tilt height (mm)	3825		3999	
-	Coil 7,8m² Weight (kg)	154		154	
-	Total Weight of the Ready Product Without Coil (kg)	1400		1800	

*For loading and transportation, a metallic palette is required

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

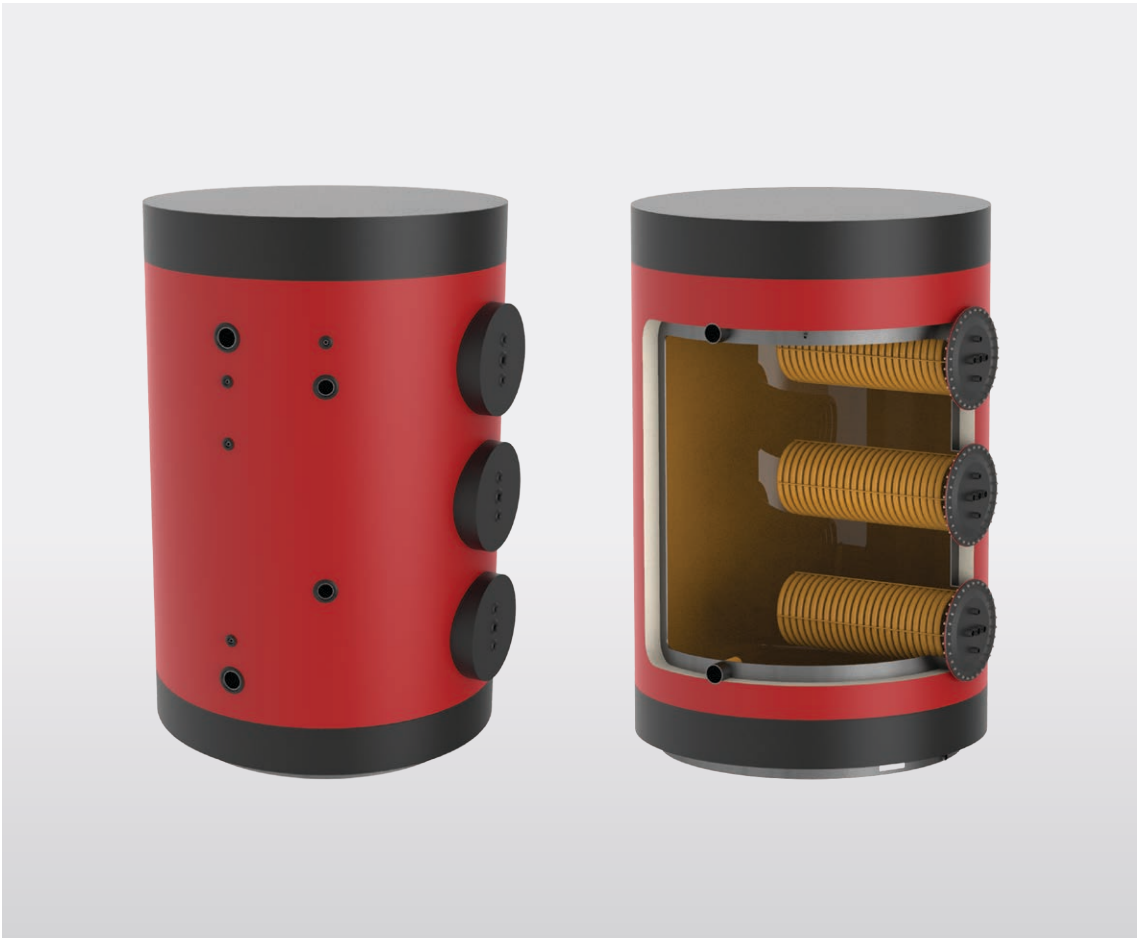
AVAILABLE INNER TANK & COIL MATERIALS

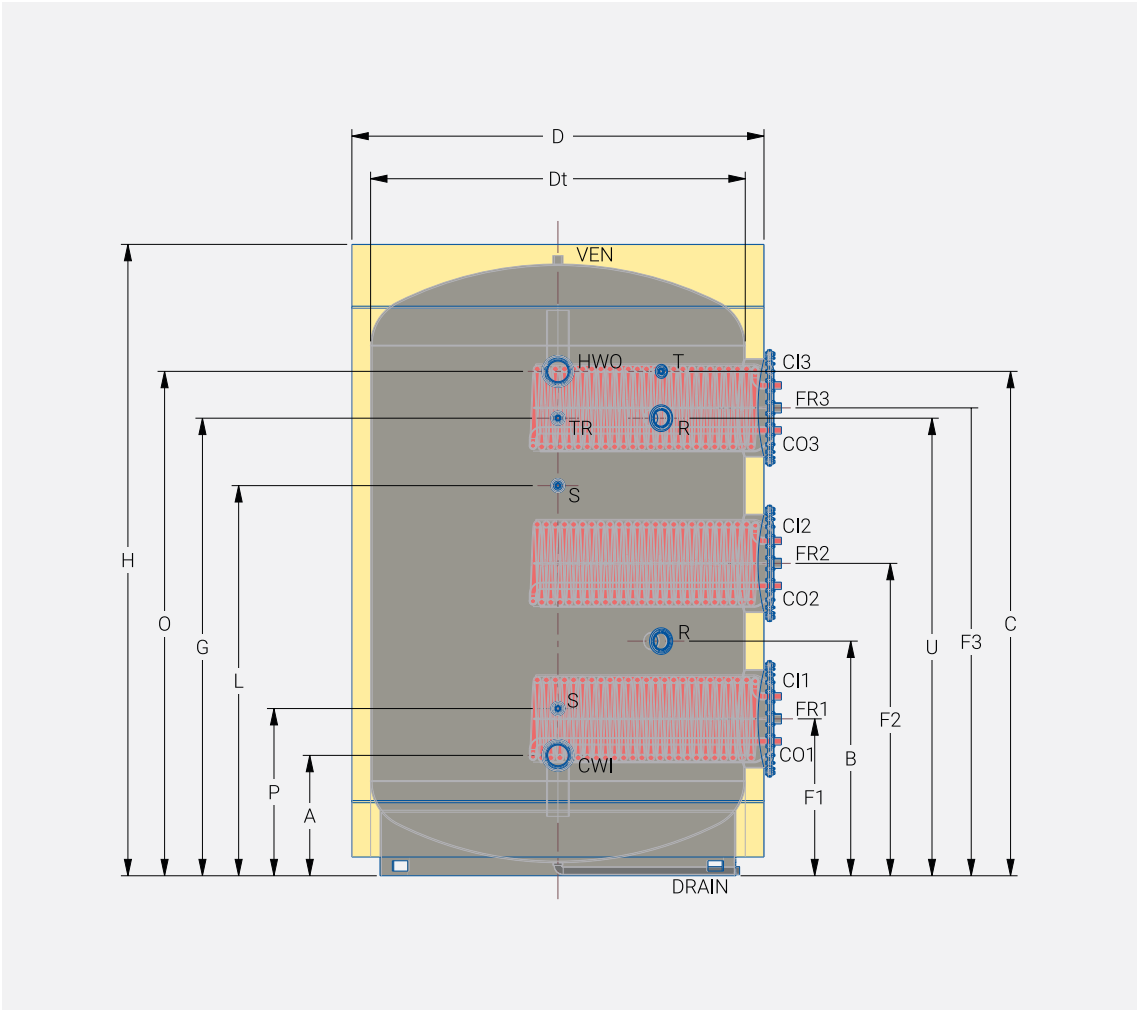
STEEL SHEET

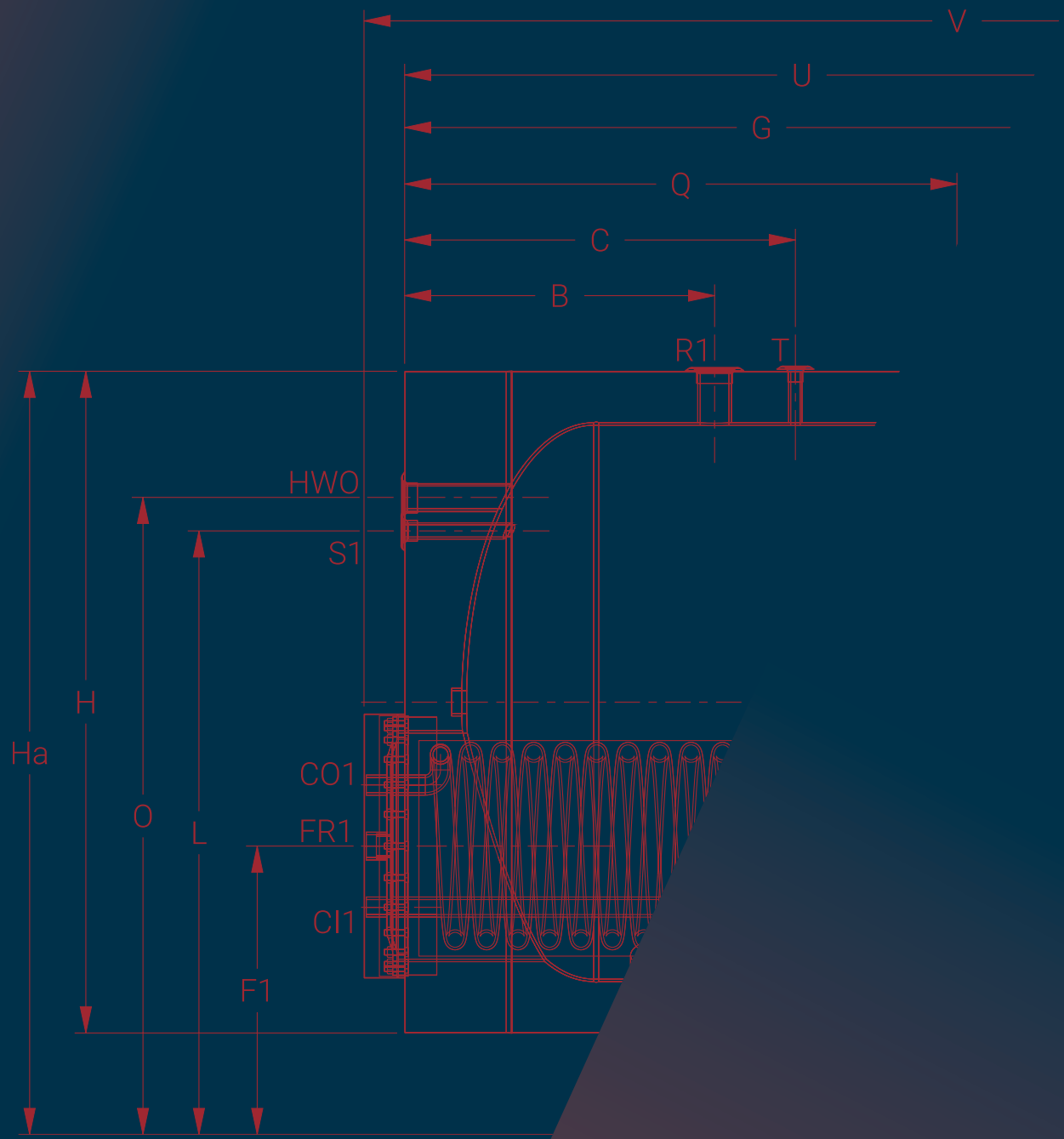
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





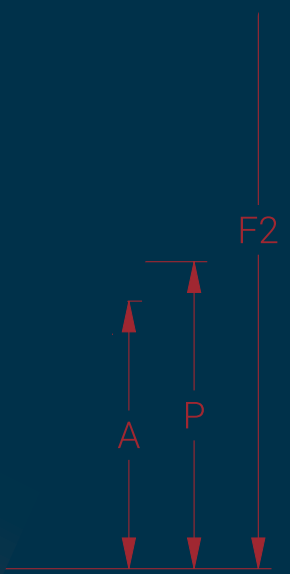


Specification and design are subject to change without any notice.

VENMAN

ENERGY SAVING PRODUCTS

LARGE VOLUME HORIZONTAL INSTALLATION WATER HEATER TANKS



BLO
(1000–2000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating: Epoxy resin, protection Anode (4 pcs 32×500)

Maximum Working Pressure: 10 bar

Maximum Operating Temperature: 85°C

Coil: Steel tube

Anti-corrosion Protection of Coil: Enameling, Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Insulation: Removable Soft Polyourethane foam of 100 mm thickness

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø508 mm

External Cover: Soft pvc, color of your choice

TYPE		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BLO-1000**		**BLO-1500**		**BLO-2000**	
-	Tank capacity without coil (Liter)	863		1680		1980	
-	Tank capacity with one 3,2m² coil (Liter)	842		1659		1959	
-	Tank capacity with two 3,2m² coils (Liter)	821		1638		1938	
-	Tank capacity with one 5,4m² coil (Liter)	-		1645		1945	
-	Tank capacity with two 5,4m² coils (Liter)	-		1610		1910	
-	Tank capacity with one coil 3,2m² & one coil 5,4m² (Liter)	-		1625		1925	
-	Coil 3,2m² capacity (Liter)	19,83		19,83		19,83	
-	Coil 5,4m² capacity (Liter)	-		33,05		33,05	
-	Coil 3,2m² Efficiency (kw)	78,92					
-	Coil 5,4m² Efficiency (kw)	-		133,18			
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø420 / Ø508		2 / Ø420 / Ø508		2 / Ø420 / Ø508	
B	Recirculation (R)	1 1/2"	561	2"	610	2"	620
U	Recirculation (R)		1575		1564		1542
A	Cold Water Inlet (CWI)	1 1/2"	395	1 1/2"	447	2"	484
O	Hot Water Outlet (HWO)		1005		1253		1316
C	Thermostat (T)	1/2"	730	1/2"	769	1/2"	774
G	Thermometer (TR)		1406		1561		1388
L	Sensor (S)	3/4"	940	3/4"	1187	3/4"	1239
P	Sensor (S)		460		513		561
F1	Free outlet (FR)	1 1/2"	527	1 1/2"	561	1 1/2"	573
F2	Free outlet (FR)		873		1139		1206
-	Coil C1 inlet - outlet (CI1 & CO1)	1"		1"		1"	
-	Coil C2 inlet - outlet (CI2 & CO2)	1"		1"		1"	
V	Length	2293		2331		2320	
Ha	Total height	1200		1500		1600	
H	External Diameter	1000		1300		1400	
Dt	Internal Diameter	800		1100		1200	
-	Tilt height	2588		2768		2817	
-	Coil 3,2m² Weight (kg)	90		90		90	
-	Coil 5,4m² Weight (kg)	-		82		82	
-	Total Weight of the Ready Product without Coil (kg)	239		430		500	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

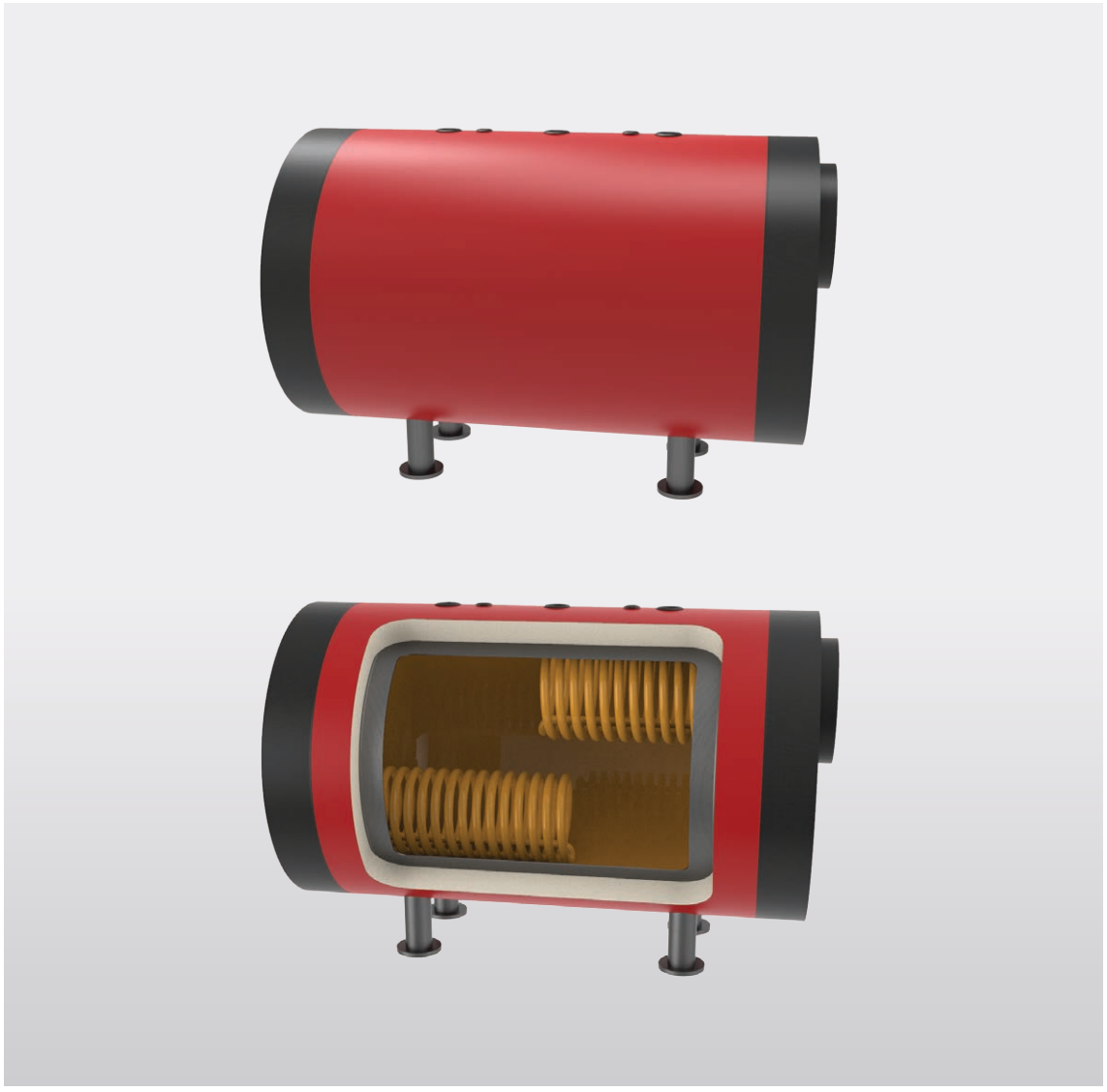
AVAILABLE INNER TANK & COIL MATERIALS

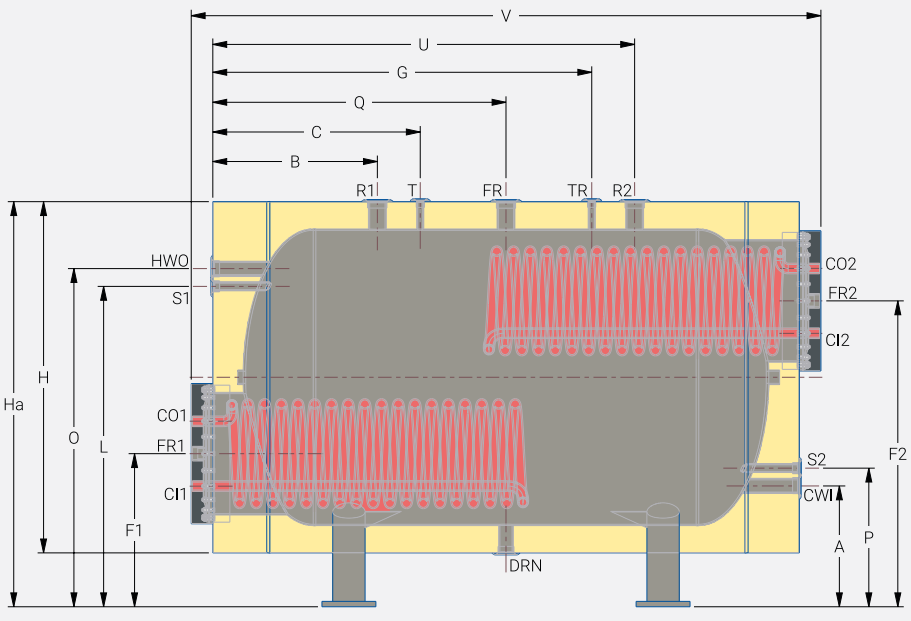
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLO
(3000–5000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating: Epoxy resin, protection Anode (4 pcs 32×500)

Maximum Working Pressure: 10 bar

Maximum Operating Temperature: 85°C

Coil: Steel tube

Anti-corrosion Protection of Coil: Enameling, Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Insulation: Removable Soft Polyourethane foam of 100 mm thickness

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø620 mm

External Cover: Soft pvc, color of your choice

TYPE		**3000L**		**4000L**		**5000L**	
PART NUMBER		**BLO-3000**		**BLO-4000**		**BLO-5000**	
-	Tank capacity without coil (Liter)	2990		4100		4920	
-	Tank capacity with one 3,2m² coil (Liter)	2954		-		-	
-	Tank capacity with two 3,2m² coils (Liter)	2918		-		-	
-	Tank capacity with one 5,4m² coil (Liter)	2932		4040		4860	
-	Tank capacity with two 5,4m² coils (Liter)	2875		3980		4800	
-	Tank capacity with one coil 3,2m² & one coil 5,4m² (Liter)	2898		-		-	
-	Coil 3,2m² capacity (Liter)	19,83		-		-	
-	Coil 5,4m² capacity (Liter)	33,05		56,70		56,70	
-	Coil 3,2m² Efficiency (kw)	78,92					
-	Coil 5,4m² Efficiency (kw)			133,18			
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø508 / Ø620		2 / Ø508 / Ø620		2 / Ø508 / Ø620	
B	Recirculation (R)	3”	669	3”	705	3”	742
U	Recirculation (R)		2024		2060		2162
A	Cold Water Inlet (CWI)	3”	478	3”	579	3”	575
O	Hot Water Outlet (HWO)		1422		1522		1625
C	Thermostat (T)	1/2"	895	1/2"	931	1/2"	978
G	Thermometer (TR)		1798		1834		1926
L	Sensor (S)	3/4"	1345	3/4"	1445	3/4"	1549
P	Sensor (S)		555		655		651
F1	Free outlet (FR)	1 1/2"	613	1 1/2"	634	1 1/2"	684
F2	Free outlet (FR)		1287		1441		1515
-	Coil C1 inlet - outlet (CI1 & CO1)	1 1/2"		1 1/2"		1 1/2"	
-	Coil C2 inlet - outlet (CI2 & CO2)	1 1/2"		1 1/2"		1 1/2"	
V	Length	2851		2919		3060	
Ha	Total height	1700		1900		2000	
H	External Diameter	1500		1700		1800	
Dt	Internal Diameter	1300		1500		1600	
-	Tilt height	3318		3482		3655	
-	Coil 5,4 m² Weight (kg)	130		-		-	
-	Coil 7,8 m² Weight (kg)	154		154		154	
-	Total Weight of the Ready Product without Coil (kg)	655		860		940	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

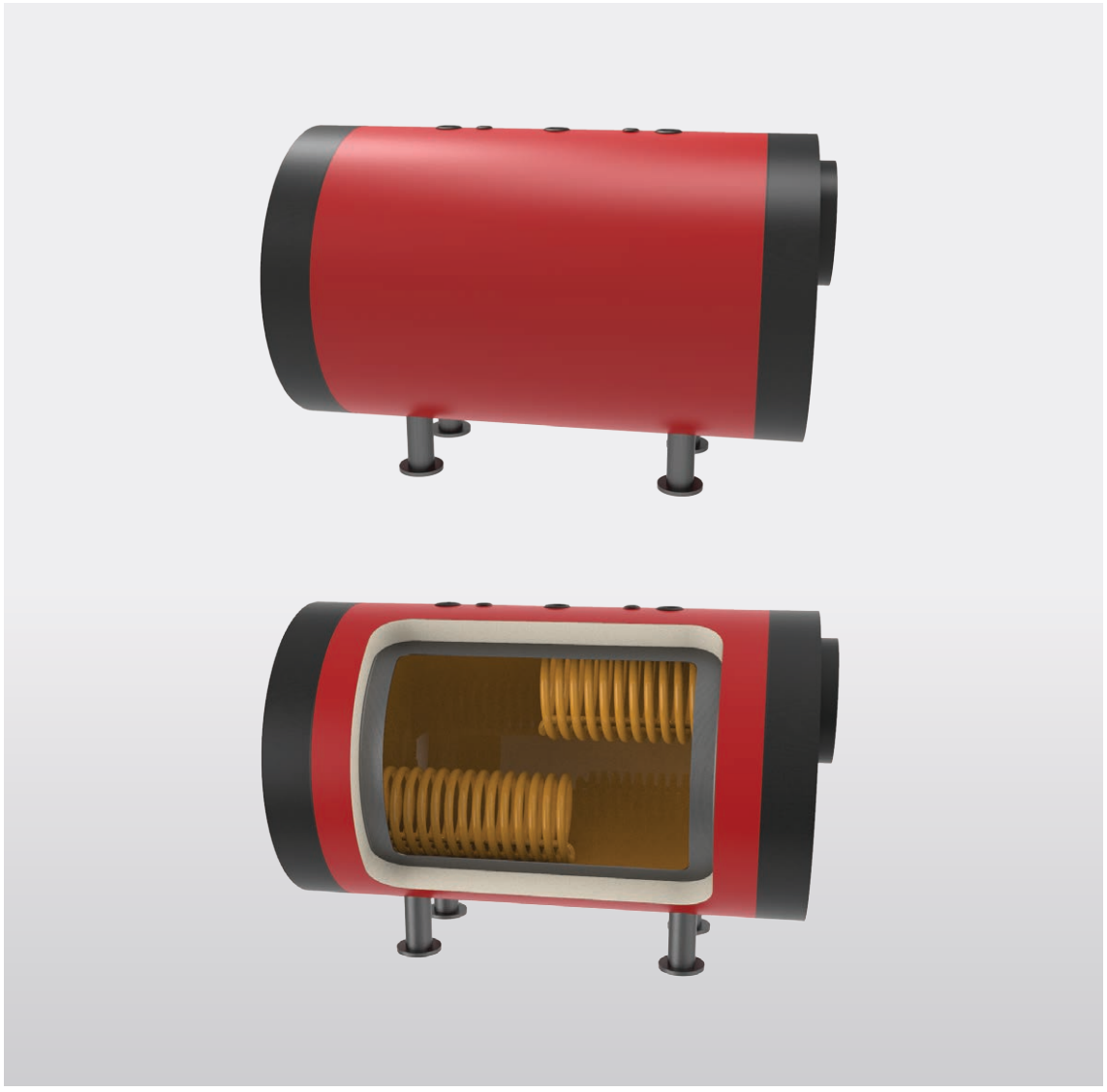
AVAILABLE INNER TANK & COIL MATERIALS

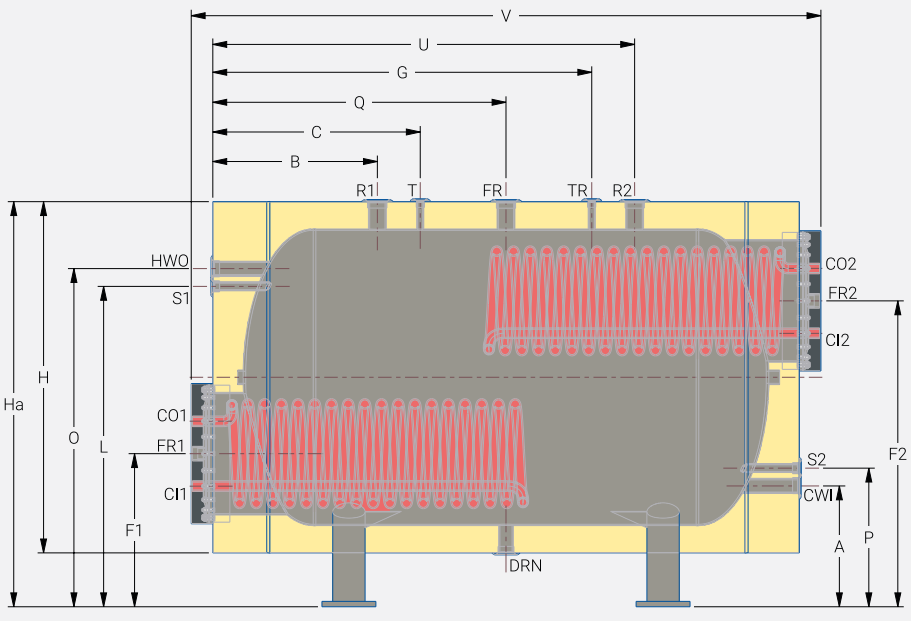
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BLO
(7000 & 9000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Protection Coating: Epoxy resin, protection Anode (4 pcs 32×500)

Maximum Working Pressure: 10 bar

Maximum Operating Temperature: 85°C

Coil: Steel tube

Anti-corrosion Protection of Coil: Enameling, Epoxy Resin

Maximum Coil Test Pressure: 25 bar

Insulation: Removable Soft Polyourethane foam of 100 mm thickness

Electric Resistance: Upon Request

Flange Diameter (Anode-Cleaning Flange): Ø620 mm

External Cover: Soft pvc, color of your choice

TYPE		**7000L**		**9000L**	
PART NUMBER		**BLO-7000**		**BLO-9000**	
-	Tank capacity without coil (Liter)	7150		9040	
-	Tank capacity with one 7,8m² coil (Liter)	7065		8958	
-	Tank capacity with two 7,8m² coils (Liter)	6995		8880	
-	Coil 7,8m² capacity (Liter)	79,38		79,38	
-	Coil 7,8m² Efficiency (kw)	192,37			
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø508 / Ø620		2 / Ø508 / Ø620	
B	Recirculation (R)	3"	821	3"	857
U	Recirculation (R)		2237		2557
A	Cold Water Inlet (CWI)	4"	629	4"	729
O	Hot Water Outlet (HWO)		1726		1825
C	Thermostat (T)	1/2"	1105	1/2"	1141
G	Thermometer (TR)		2237		2275
L	Sensor (S)	3/4"	1649	3/4"	805
P	Sensor (S)		706		805
F1	Free outlet (FR)	1 1/2"	784	1 1/2"	1716
F2	Free outlet (FR)		1616		1716
-	Coil C1 inlet - outlet (CI1 & CO1)	1 1/2"		1 1/2"	
-	Coil C2 inlet - outlet (CI2 & CO2)	1 1/2"		1 1/2"	
V	Length	3497		3568	
Ha	Total height	2200		2400S	
H	External Diameter	2000		2200	
Dt	Internal Diameter	1800		2000	
-	Tilt height	4134		4300	
-	Coil 5,4 m² Weight (kg)	130		130	
-	Coil 7,8m² Weight (kg)	154		154	
-	Total Weight of the Ready Product without Coil (kg)	1410		1810	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

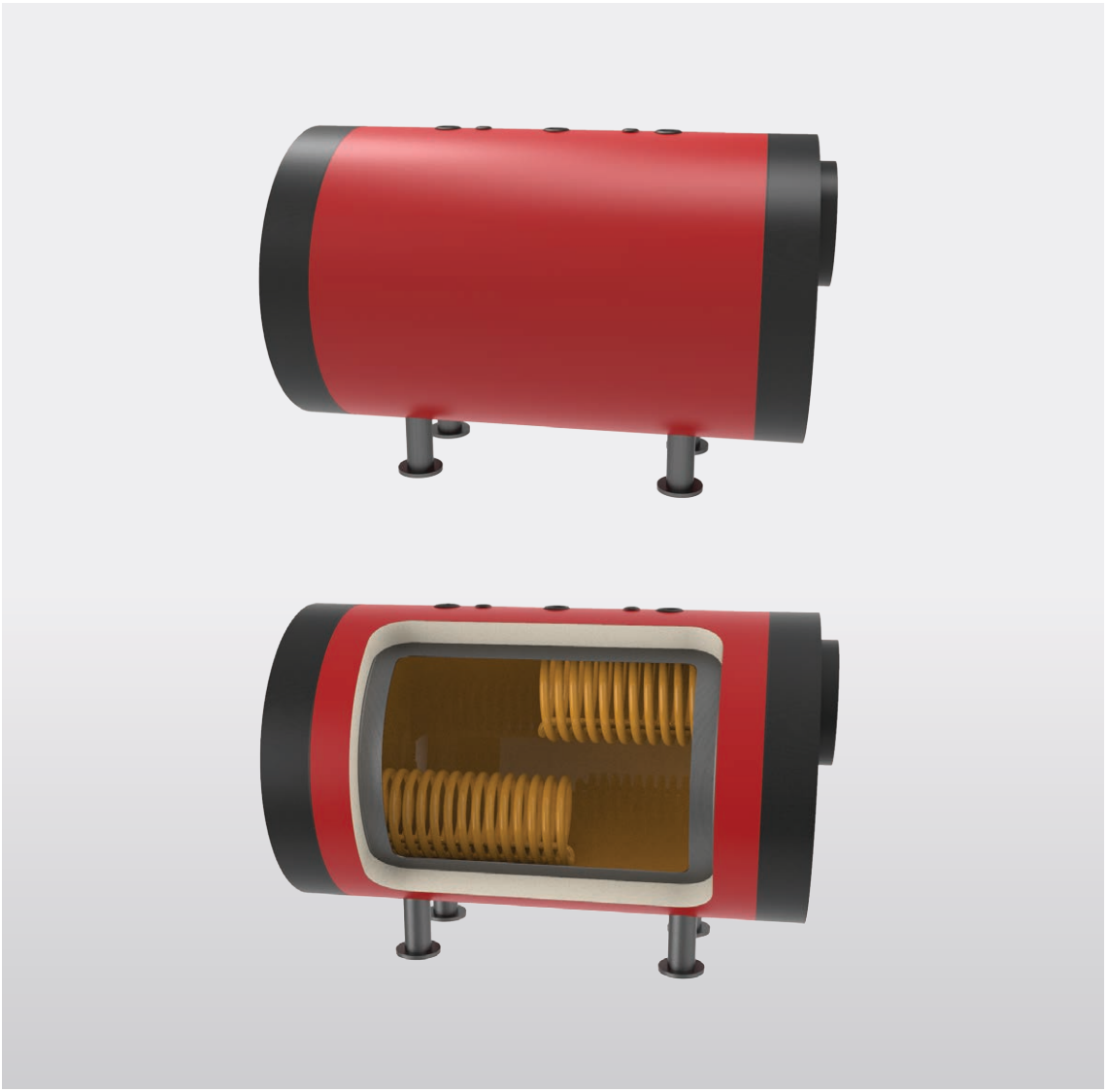
AVAILABLE INNER TANK & COIL MATERIALS

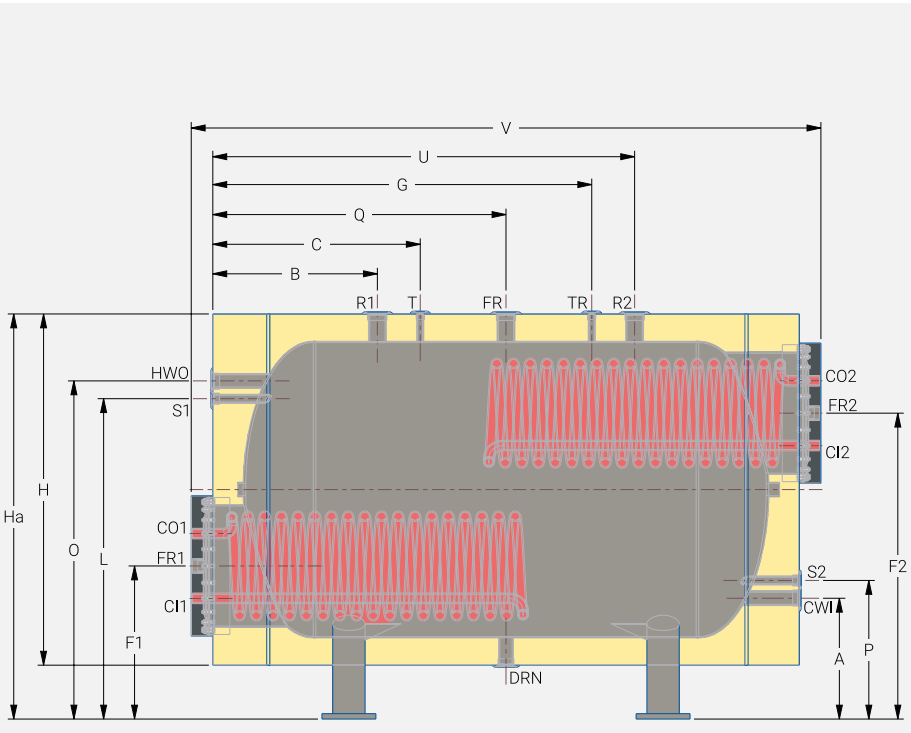
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





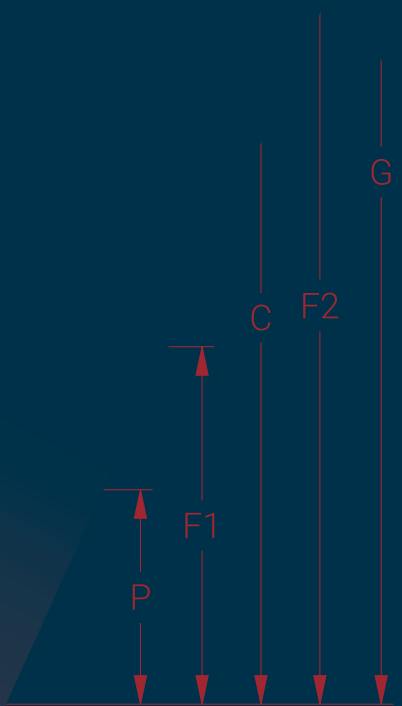


Specification and design are subject to change without any notice.

VENMAN

ENERGY SAVING PRODUCTS

BUFFER / ACCUMULATOR WATER HEATER STORAGE TANKS



BAC-0
(80–300L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 55 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**80L**		**100L**		**150L**		**200L**		**300L**	
PART NUMBER		**BAC-0 80**		**BAC-0 100**		**BAC-0 150**		**BAC-0 200**		**BAC-0 300**	
-	Tank capacity (Liter)	76		100		144		204		298	
B	Recirculation (R)	1 1/2"	564	1 1/2"	565	1 1/2"	595	1 1/2"	722	1 1/2"	933
A	Cold Water Inlet (CWI)	1 1/2"	204	1 1/2"	205	1 1/2"	235	1 1/2"	222	1 1/2"	233
O	Hot Water Outlet (HWO)		729		730		835		1112		1323
C	Thermostat (T)	1/2"	429	1/2"	430	1/2"	535	1/2"	757	1/2"	968
G	Thermometer (TR)		629		630		735		1062		1273
P	Sensor (S)		204		205		235		222		233
Q	Free outlet (FR)	1 1/2"	204	1 1/2"	205	1 1/2"	235	1 1/2"	222	1 1/2"	233
R	Free outlet (FR)		366		367		435		597		808
S	Free outlet (FR)		566		567		635		907		1118
T	Free outlet (FR)		729		730		835		1112		1323
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	470		500		560		590		630	
Dt	Internal Diameter	360		390		450		480		520	
H	Total height	960		967		1120		1400		1630	
-	Tilt height	1052		1071		1252		1519		1748	
-	Weight (kg)	28		36		40		54		67	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

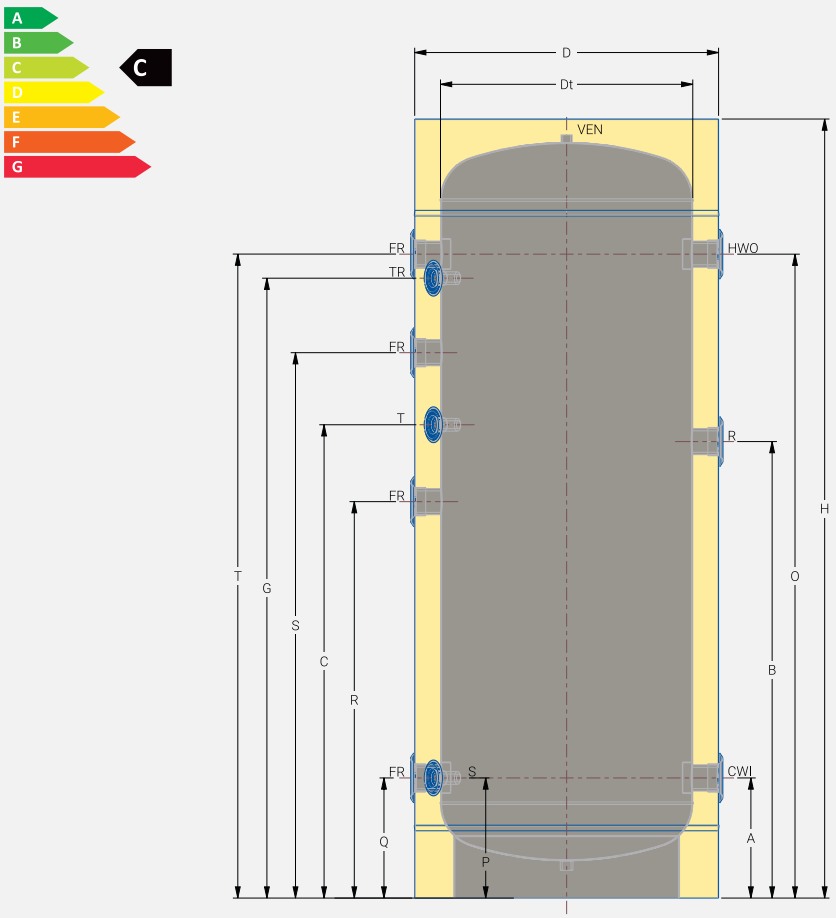
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-0
(500–2000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-0 500**		**BAC-0 750**		**BAC-0 1000**		**BAC-0 1500**		**BAC-0 2000**	
-	Tank capacity (Liter)	478		745		864		1626		1905	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		988
S	Free outlet (FR)		1136		1167		1347		1385		1343
T	Free outlet (FR)		1341		1372		1652		1637		1623
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Total height	1724		1782		2035		2100		2120	
-	Tilt height	1918		2043		2267		2470		2541	
-	Weight (kg)	96		118		139		267		302	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

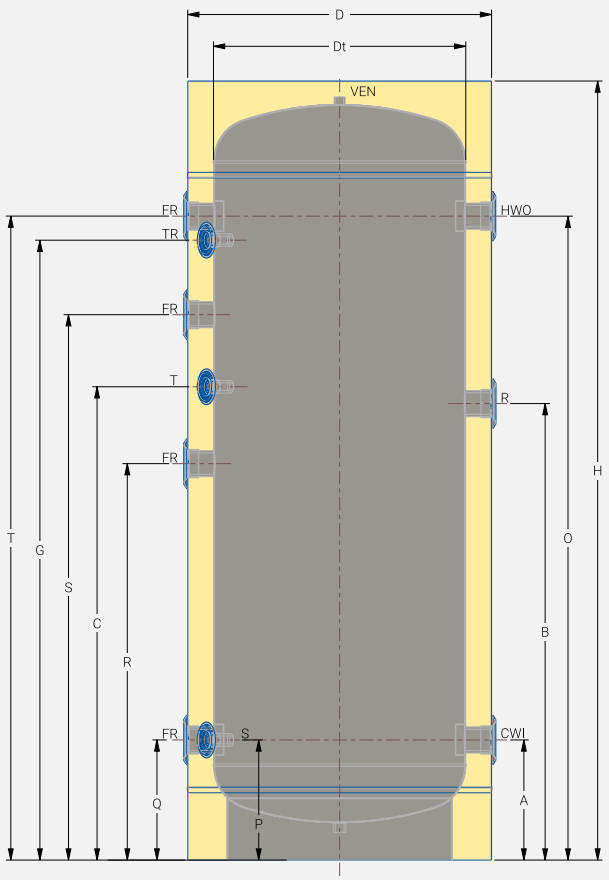
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-0 ECO
(750 & 1000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 55 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**750L**		**1000L**	
PART NUMBER		**BAC-0 750 ECO**		**BAC-0 1000 ECO**	
-	Tank capacity (Liter)	745		864	
B	Recirculation (R)	1 1/2"	982	1 1/2"	1142
A	Cold Water Inlet (CWI)	1 1/2"	282	1 1/2"	312
O	Hot Water Outlet (HWO)		1372		1652
C	Thermostat (T)	1/2"	1017	1/2"	1227
G	Thermometer (TR)		1322		1522
P	Sensor (S)		282		312
Q	Free outlet (FR)	1 1/2"	282	1 1/2"	312
R	Free outlet (FR)		857		992
S	Free outlet (FR)		1167		1347
T	Free outlet (FR)		1372		1652
-	Ventilation (VEN)	1 1/2"		1 1/2"	
D	External Diameter	910		910	
Dt	Internal Diameter	800		800	
H	Total height	1737		1987	
-	Tilt height	1961		2185	
-	Weight (kg)	108		129	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

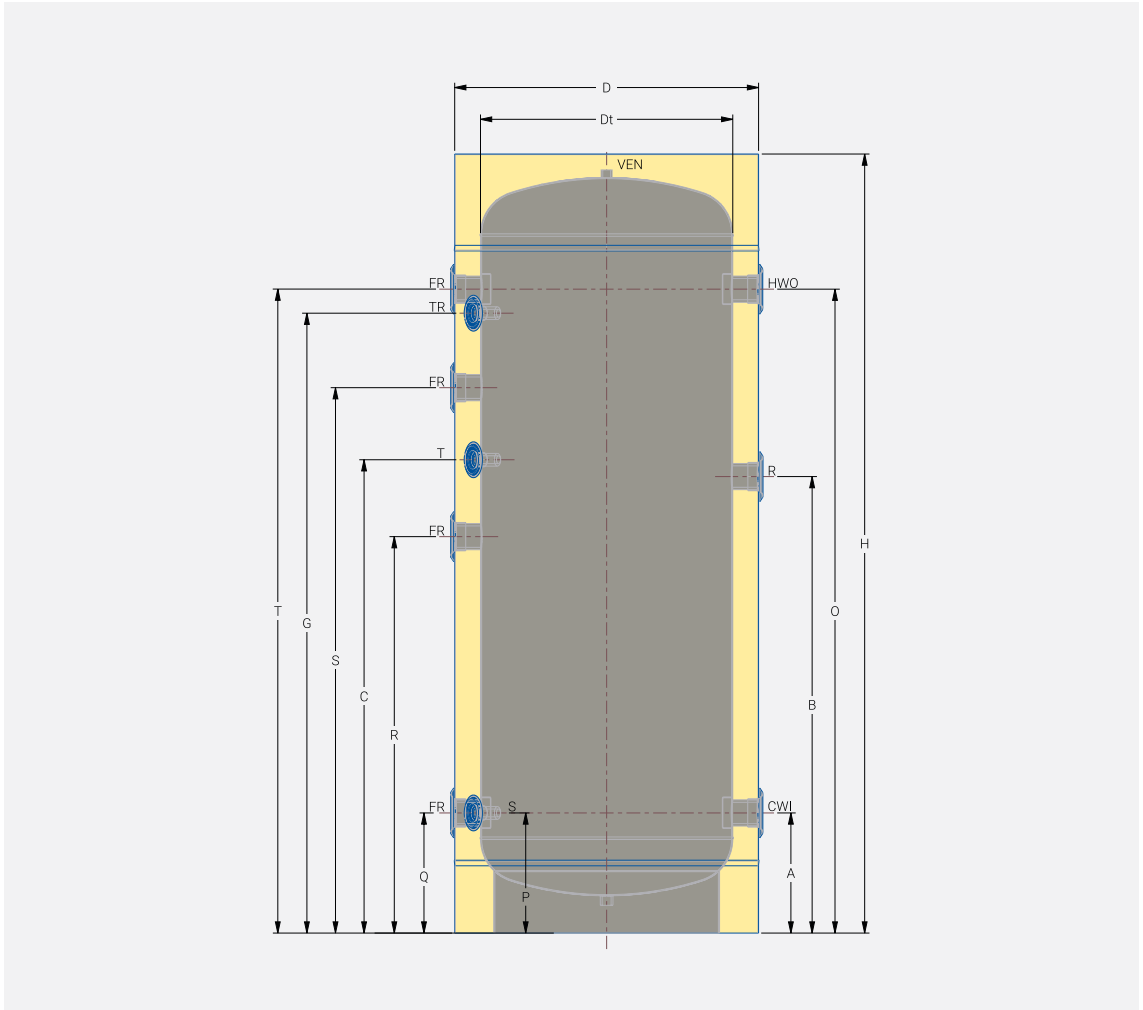
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-0
(3000 & 4000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**3000L**		**4000L**	
PART NUMBER		**BAC-0 3000**		**BAC-0 4000**	
-	Tank capacity (Liter)	2990		4100	
B	Recirculation (R)	3”	1379	3”	1275
A	Cold Water Inlet (CWI)	3”	427	3”	466
S	Hot Water Outlet (HWO)		2116		2155
C	Thermostat (T)	1/2”	1459	1/2"	1498
G	Thermometer (TR)		2009		2048
P	Sensor (S)		404		443
A	Free outlet (FR)	3”	427	3”	466
Q	Free outlet (FR)		1236		1418
R	Free outlet (FR)		1676		1715
S	Free outlet (FR)		2116		2155
F1	Free outlet (FR)	1 1/2"	674	1 1/2"	713
F2	Free outlet (FR)		-		-
-	Ventilation (VEN)	1 1/2"		1 1/2"	
D	External Diameter	1500		1700	
Dt	Internal Diameter	1300		1500	
-	Total height	2650		2700	
-	Tilt height	3003		3169	
-	Weight (kg)	615		820	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED
BLUE
GREY
DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET
STAINLESS STEEL
ALUMINUM
MAGNELIS

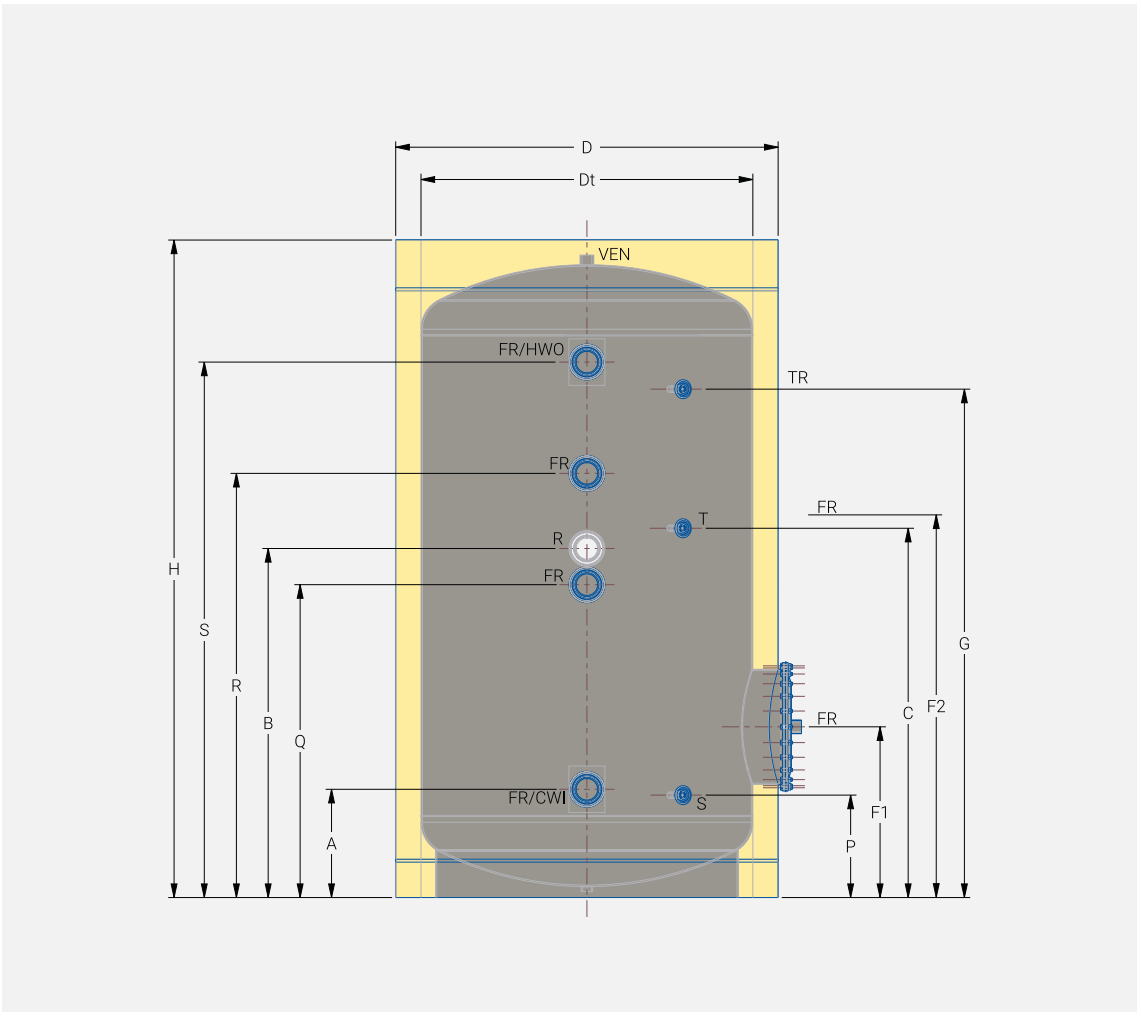
AVAILABLE INNER TANK & COIL MATERIALS

STEEL SHEET
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-0
(5000–9000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**5000L**		**7000L**		**9000L**	
PART NUMBER		**BAC-0 5000**		**BAC-0 7000**		**BAC-0 9000**	
-	Tank capacity (Liter)	4920		7150		9040	
B	Recirculation (R)	3”	1507	4”	1714	4”	1758
A	Cold Water Inlet (CWI)	3”	500	4”	559	4”	603
S	Hot Water Outlet (HWO)		2294		2649		2705
C	Thermostat (T)	1/2"	1587	1/2"	1794	1/2"	1838
G	Thermometer (TR)		2187		2554		2598
P	Sensor (S)		477		521		565
A	Free outlet (FR)	3”	500	3”	547	3”	591
Q	Free outlet (FR)		1344		1491		1535
R	Free outlet (FR)		1819		2076		2120
S	Free outlet (FR)		2294		2661		2693
F1	Free outlet (FR)	1 1/2"	747	1 1/2"	894	1 1/2"	938
F2	Free outlet (FR)		1577		1924		1968
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	1800		2000		2200	
Dt	Internal Diameter	1600		1800		2000	
-	Total height	2850		3261		3340	
-	Tilt height	3371		3825		3999	
-	Weight (kg)	930		1270		1655	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

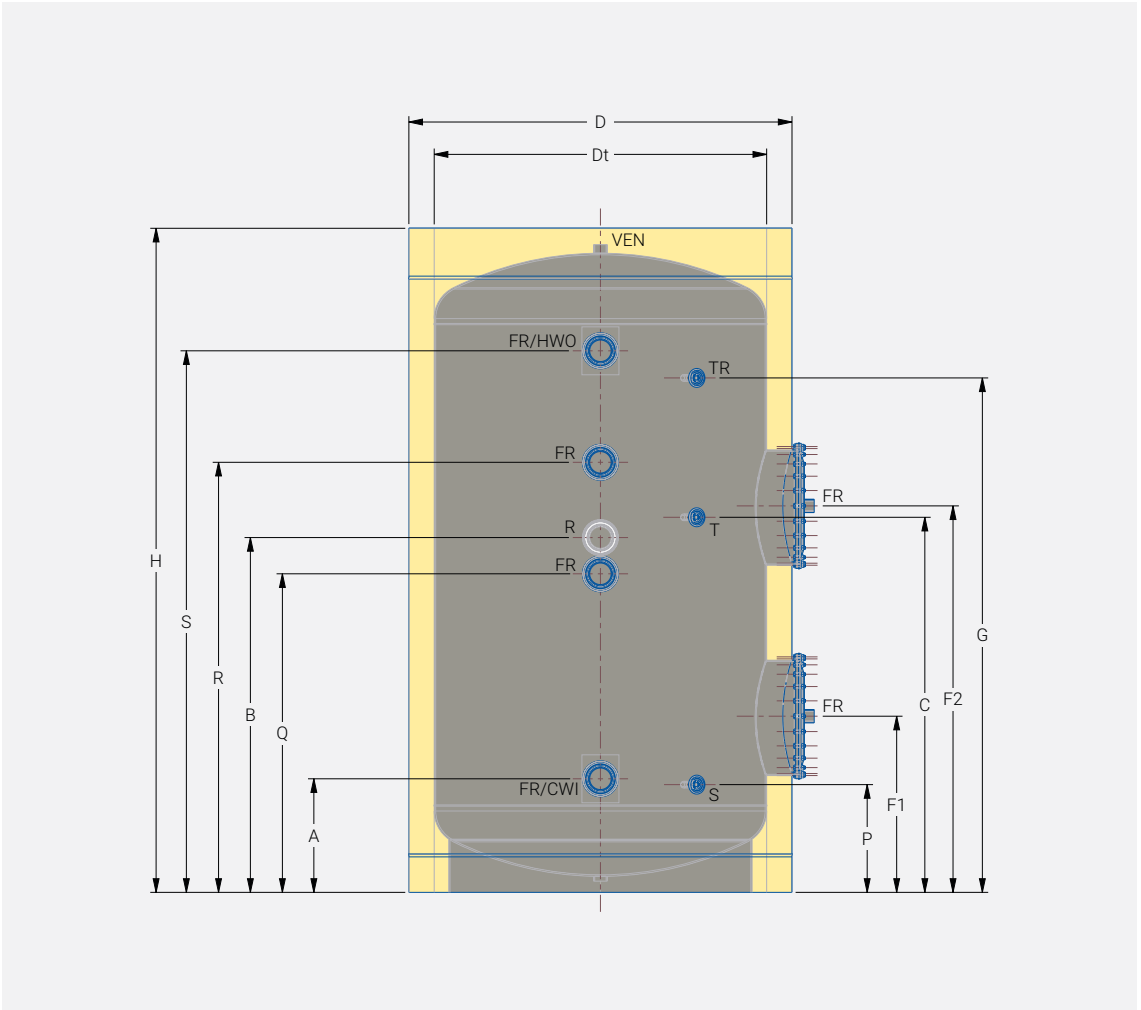
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1
(150–300L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 55 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**150L**		**200L**		**300L**	
PART NUMBER		**BAC-1 150**		**BAC-1 200**		**BAC-1 300**	
-	Tank capacity (Liter)	139		197		289	
-	Coil capacity (Liter)	4,66		5,98		7,93	
K	Coil S1 inlet (CI1)	1"	535	1"	682	1"	748
L	Coil S1 outlet (CO1)		235		222		233
-	Coil S1 surface (m^2)	0,78		0,98		1,25	
-	Coil S1 Efficiency (Kw)	19,24		24,17		30,83	
B	Recirculation (R)	1 1/2"	595	1 1/2"	722	1 1/2"	933
A	Cold Water Inlet (CWI)	1 1/2"	235	1 1/2"	222	1 1/2"	233
O	Hot Water Outlet (HWO)		835		1112		1323
C	Thermostat (T)	1/2"	535	1/2"	757	1/2"	968
G	Thermometer (TR)		735		1062		1273
P	Sensor (S)		235		222		233
Q	Free outlet (FR)	1 1/2"	235	1 1/2"	222	1 1/2"	233
R	Free outlet (FR)		435		597		808
S	Free outlet (FR)		635		907		1118
T	Free outlet (FR)		835		1112		1323
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	560		590		630	
Dt	Internal Diameter	450		480		520	
H	Total height	1120		1400		1630	
-	Tilt height	1252		1519		1748	
-	Weight (kg)	61		73		90	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

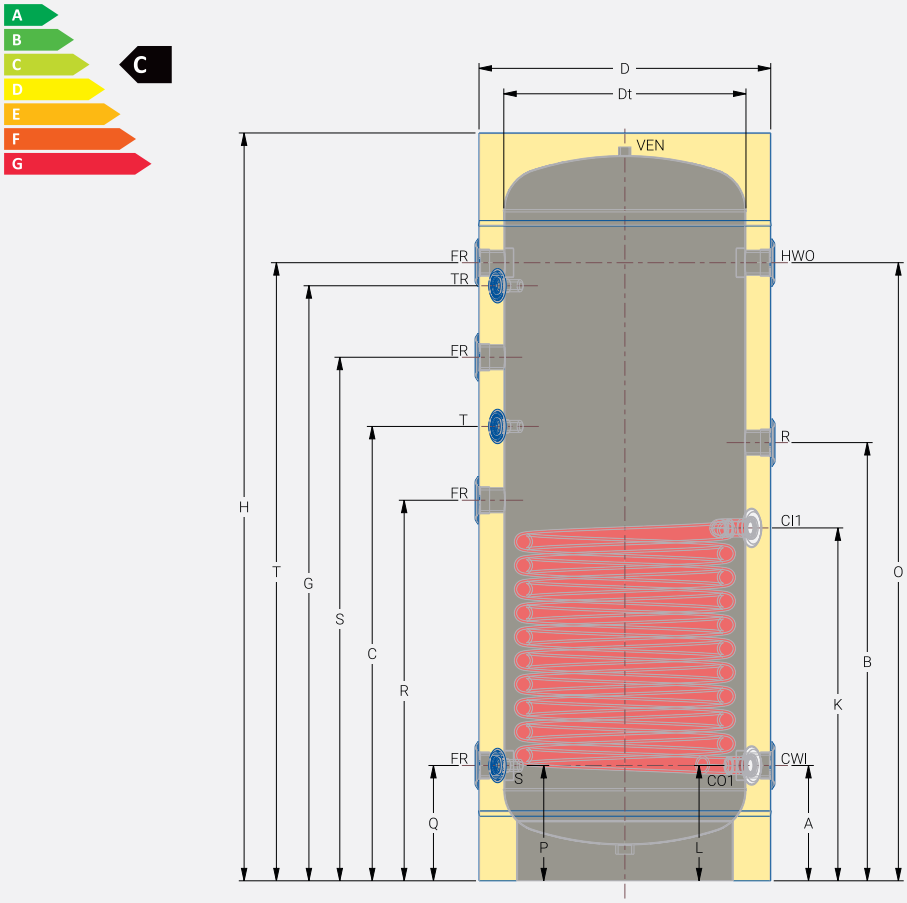
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1
(500–2000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-1 500**		**BAC-1 750**		**BAC-1 1000**		**BAC-1 1500**		**BAC-1 2000**	
-	Tank capacity (Liter)	462		727		843		1603		1880	
-	Coil capacity (Liter)	14,54		16,52		19,83		21,15		23,79	
K	Coil S1 inlet (CI1)	1"	766	1"	797	1"	932	1"	955	1"	983
L	Coil S1 outlet (CO1)		251		282		312		340		393
-	Coil S1 surface (m^2)	2,28		2,60		3,11		3,32		3,73	
-	Coil S1 Efficiency (Kw)	56,23		64,12		76,70		81,88		91,99	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		986
S	Free outlet (FR)		1136		1167		1347		1385		1341
T	Free outlet (FR)		1341		1372		1652		1637		1623
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
-	Total height	1724		1782		2035		2100		2120	
-	Tilt height	1918		2043		2267		2470		2541	
-	Weight (kg)	127		155		200		312		352	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

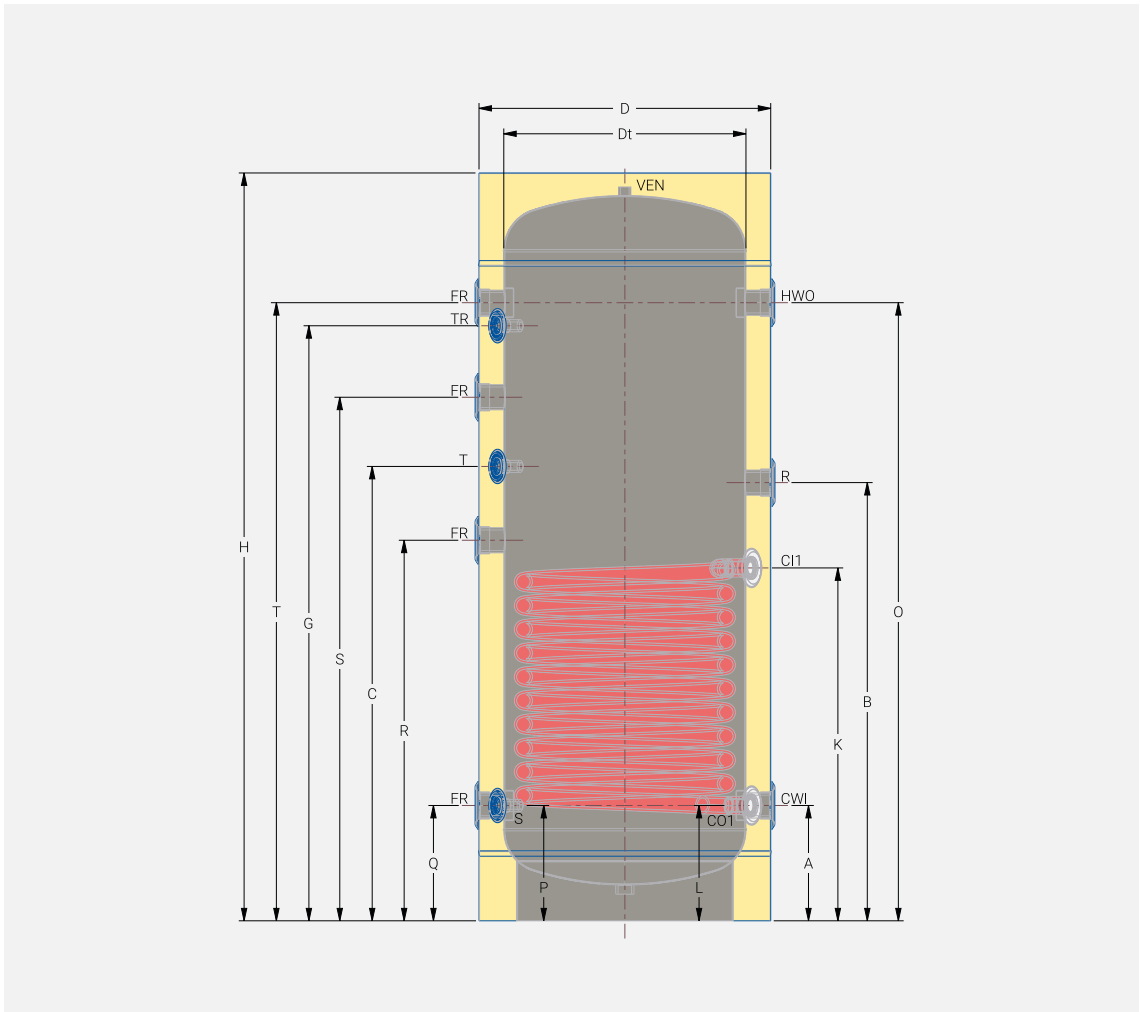
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1
(3000 & 4000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**3000L**		**4000L**	
PART NUMBER		**BAC-1 3000**		**BAC-1 4000**	
-	Tank capacity (Liter)	2954		4040	
-	Coil S1 capacity (Liter)	34,02		56,70	
-	Coil S1 inlet (CI1)	1 1/2"		1 1/2"	
-	Coil S1 outlet (CO1)				
-	Coil S1 surface (m^2)	3,2/5,4		5,4	
-	Coil S1 Efficiency (Kw)	78,92/133,18		133,18	
B	Recirculation (R)	3"	1379	3"	1275
A	Cold Water Inlet (CWI)	3"	427	3"	466
S	Hot Water Outlet (HWO)		2116		2155
C	Thermostat (T)	1/2"	1459	1/2"	1498
G	Thermometer (TR)		2009		2048
P	Sensor (S)		404		443
A	Free outlet (FR)	3"	427	3"	466
Q	Free outlet (FR)		1236		1418
R	Free outlet (FR)		1676		1715
S	Free outlet (FR)		2116		2155
F1	Free outlet (FR)	1 1/2"	674	1 1/2"	713
F2	Free outlet (FR)		-		-
-	Ventilation (VEN)	1 1/2"		1 1/2"	
D	External Diameter	1500		1700	
Dt	Internal Diameter	1300		1500	
-	Total height	2650		2700	
-	Tilt height	3003		3169	
-	Weight (kg)	705		950	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED
BLUE
GREY
DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET
STAINLESS STEEL
ALUMINUM
MAGNELIS

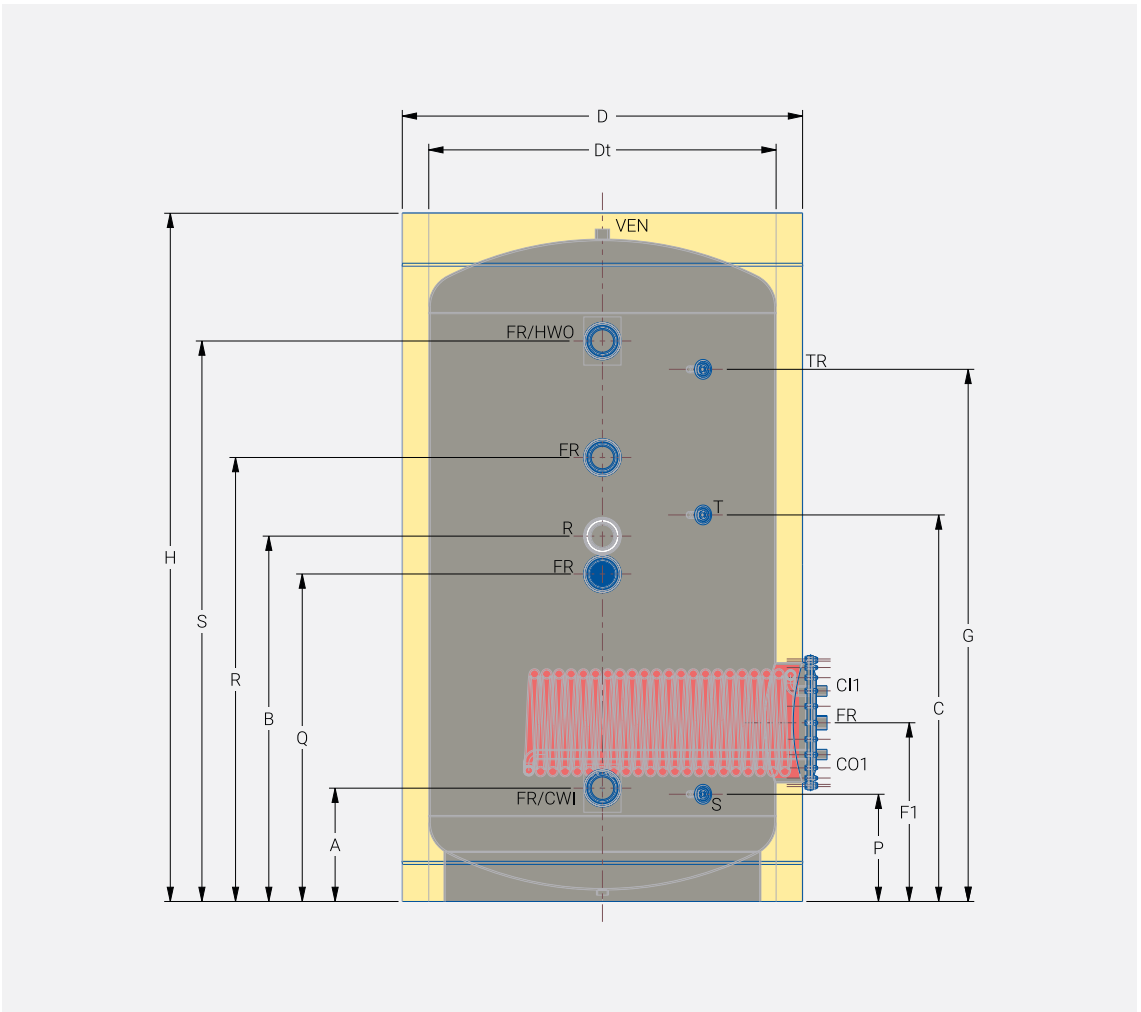
AVAILABLE INNER TANK & COIL MATERIALS

STEEL SHEET
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1
(5000–9000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**5000L**		**7000L**		**9000L**	
PART NUMBER		**BAC-1 5000**		**BAC-1 7000**		**BAC-1 9000**	
-	Tank capacity (Liter)	4860		7065		8958	
-	Coil S1 capacity (Liter)	56,70		79,38		79,38	
-	Coil S1 inlet (CI1)	1 1/2"		1 1/2"		1 1/2"	
-	Coil S1 outlet (CO1)						
-	Coil S1 surface (m^2)	5,4		7,8		7,8	
-	Coil S1 Efficiency (Kw)	133,18		192,37		19,37	
B	Recirculation (R)	3"	1507	4"	1714	4"	1758
A	Cold Water Inlet (CWI)	3"	500	4"	559	4"	603
S	Hot Water Outlet (HWO)		2294		2649		2705
C	Thermostat (T)	1/2"	1587	1/2"	1794	1/2"	1838
G	Thermometer (TR)		2187		2554		2598
P	Sensor (S)		477		521		565
A	Free outlet (FR)	3"	500	3"	547	3"	591
Q	Free outlet (FR)		1344		1491		1535
R	Free outlet (FR)		1819		2076		2120
S	Free outlet (FR)		2294		2661		2693
F1	Free outlet (FR)	1 1/2"	747	1 1/2"	894	1 1/2"	938
F2	Free outlet (FR)		1577		1924		1968
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	1800		2000		2200	
Dt	Internal Diameter	1600		1800		2000	
-	Total height	2850		3261		3340	
-	Tilt height	3371		3825		3999	
-	Weight (kg)	1060		1424		1809	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

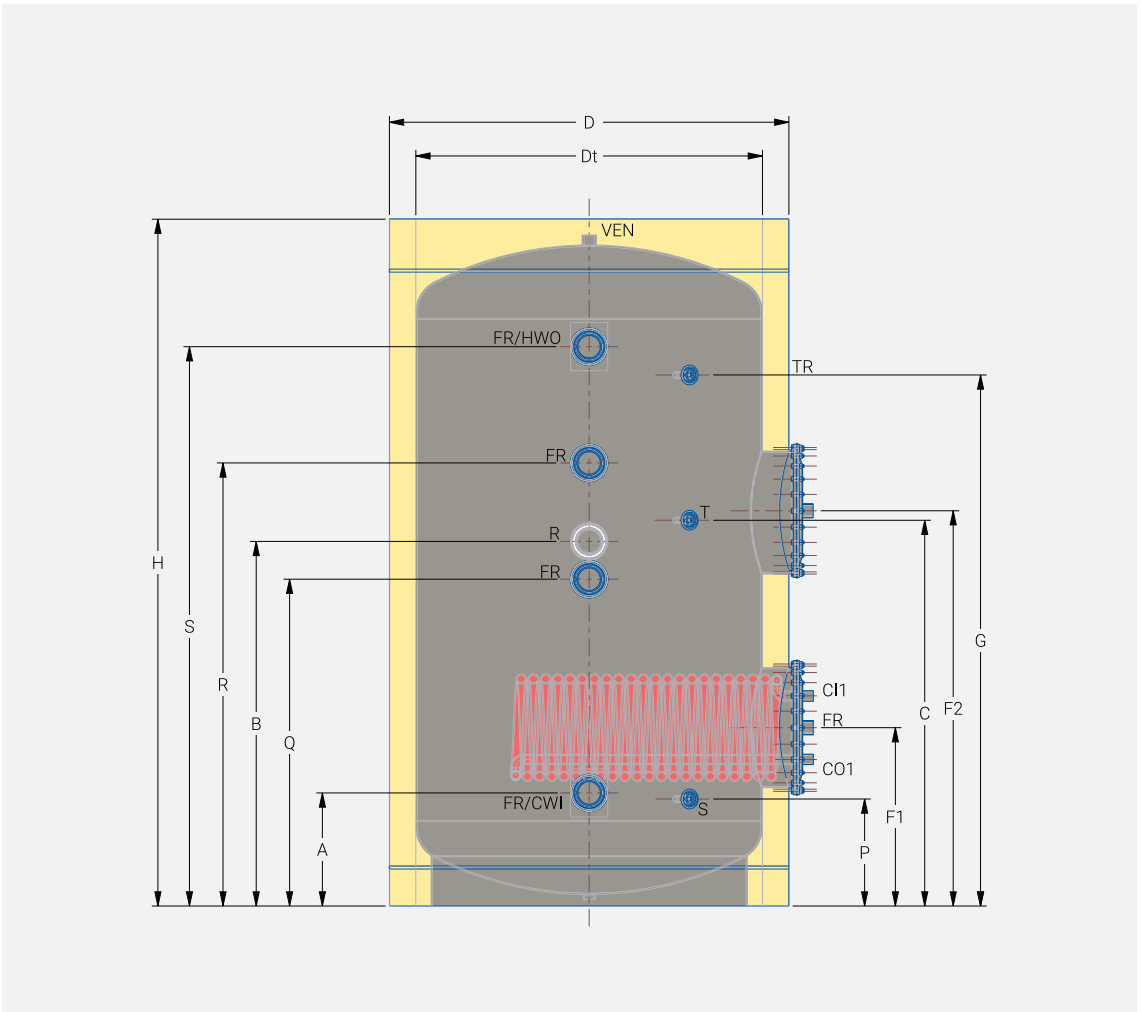
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-2
(150–300L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 55 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**150L**		**200L**		**300L**	
PART NUMBER		**BAC-2 150**		**BAC-2 200**		**BAC-2 300**	
-	Tank capacity (Liter)	136		192		280	
-	Coil S1/S2 capacity (Liter)	4,66 / 2,67		5,98 / 4,66		7,93 / 7,93	
K	Coil S1inlet (CI1)	1"	535	1"	682	1"	748
N	Coil S2 inlet (CI2)		835		1102		1383
L	Coil S1 outlet (CO1)		235		222		233
M	Coil S2 outlet (CO2)		655		802		868
-	Coil S1/S2 surface (m^2)	0,78 / 0,47		0,98 / 0,78		1,25 / 1,25	
-	Coil S1/S2 Efficiency (Kw)	19,24 / 11,59		24,17 / 19,24		30,83 / 30,83	
B	Recirculation (R)	1 1/2"	595	1 1/2"	722	1 1/2"	933
A	Cold Water Inlet (CWI)	1 1/2"	235	1 1/2"	222	1 1/2"	233
O	Hot Water Outlet (HWO)		835		1112		1323
C	Thermostat (T)	1/2"	535	1/2"	757	1/2"	968
G	Thermometer (TR)		735		1062		1273
P	Sensor (S)		235		222		233
Q	Free outlet (FR)	1 1/2"	235	1 1/2"	222	1 1/2"	233
R	Free outlet (FR)		435		597		808
S	Free outlet (FR)		635		907		1118
T	Free outlet (FR)		835		1112		1323
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	560		590		630	
Dt	Internal Diameter	450		480		520	
-	Total height	1120		1400		1630	
-	Tilt height	1252		1520		1748	
-	Weight (kg)	73		88		111	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

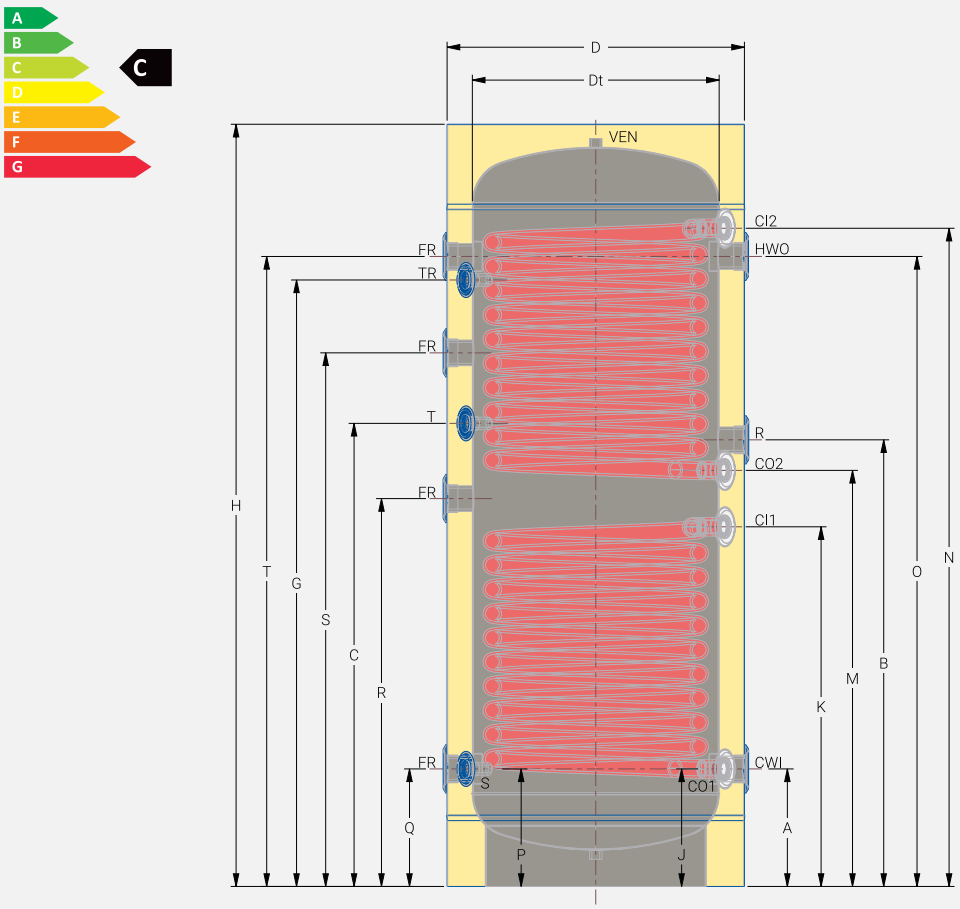
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-2
(500–2000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-2 500**		**BAC-2 750**		**BAC-2 1000**		**BAC-2 1500**		**BAC-2 2000**	
-	Tank capacity (Liter)	446		710		829		1579		1865	
-	Coil S1/S2 capacity (Liter)	14,54 / 14,54		16,52 / 16,52		19,83 / 19,83		21,15 / 21,15		23,79 / 23,79	
K	Coil S1 inlet (CI1)	1"	766	1"	797	1"	932	1"	955	1"	983
N	Coil S2 inlet (CI2)		1401		1432		1672		1690		1678
L	Coil S1 outlet (CO1)		251		282		312		340		393
M	Coil S2 outlet (CO2)		886		917		1052		1075		1093
-	Coil S1/S2 surface (m^2)	2,28 / 2,28		2,60 / 2,60		3,11 / 3,11		3,32 / 3,32		3,73 / 3,73	
-	Coil S1/S2 Efficiency (Kw)	56,23 / 56,23		64,12 / 64,12		76,70 / 76,70		81,88 / 81,88		91,99 / 91,99	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		986
S	Free outlet (FR)		1136		1167		1347		1385		1341
T	Free outlet (FR)		1341		1372		1652		1637		1623
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
-	Total height	1724		1782		2035		2100		2120	
-	Tilt height	1918		2043		2267		2470		2541	
-	Weight (kg)	159		190		232		357		403	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

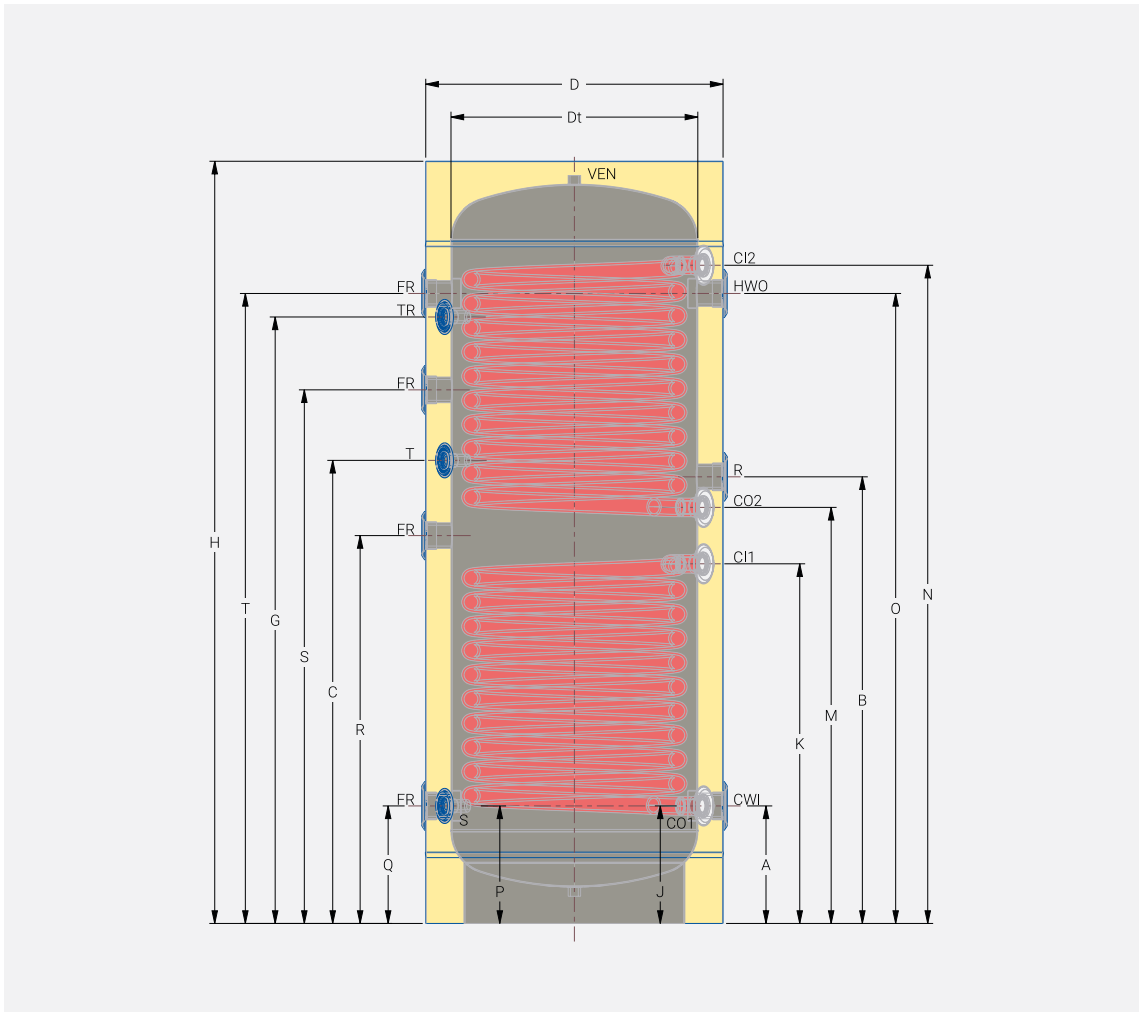
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-2
(3000–9000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Coil	Steel Tube
Total Coil Pressure	16 bar
Total Coil temperature	160°C
Maximum Coil Test Pressure	25 bar
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**3000L**		**4000L**		**5000L**		**7000L**		**9000L**	
PART NUMBER		**BAC-2 3000**		**BAC-2 4000**		**BAC-2 5000**		**BAC-2 7000**		**BAC-2 9000**	
-	Tank capacity (Liter)	2918		3986		4800		6995		8880	
-	Coil S1 / S2 capacity (Liter)	34,02 / 34,02		34,02 / 34,02		56,70 / 56,70		79,38 / 79,38		79,38 / 79,38	
-	Coil S1 / S2 surface (m2)	2x3,2 or 2x5,4 or 1x3,2 & 1x5,4		2x5,4		2x5,4		2x7,8		2x7,8	
-	Coil S1/S2 Efficiency (Kw)	2x78,92 or 2x133,18 or 78,92 & 133,18		2x133,18		2x133,18		2x192,37		2x192,37	
-	Coil S1 inlet (CI1)	1 1/2"		1 1/2"		1 1/2"		1 1/2"		1 1/2"	
-	Coil S2 inlet (CI2)										
-	Coil S1 outlet (CO1)										
-	Coil S2 outlet (CO2)										
B	Recirculation (R)	3"	1379	3"	1275	3"	1507	4"	1714	4"	1758
A	Cold Water Inlet (CWI)	3"	427	3"	466	3"	500	4"	559	4"	603
S	Hot Water Outlet (HWO)		2116		2155		2294		2649		2705
C	Thermostat (T)	1/2"	1459	1/2"	1498	1/2"	1587	1/2"	1794	1/2"	1838
G	Thermometer (TR)		2009		2048		2187		2554		2598
P	Sensor (S)		404		443		477		521		565
A	Free outlet (FR)	3"	427	3"	466	3"	500	3"	547	3"	591
Q	Free outlet (FR)		1236		1418		1344		1491		1535
R	Free outlet (FR)		1676		1715		1819		2076		2120
S	Free outlet (FR)		2116		2155		2294		2661		2693
F1	Free outlet (FR)	1 1/2"	674	1 1/2"	713	1 1/2"	747	1 1/2"	894	1 1/2"	938
F2	Free outlet (FR)		1504		1543		1577		1924		1968
-	Ventilation (VEN)	1 1/2"		1 1/2"		1 1/2"		1 1/2"		1 1/2"	
D	External Diameter	1500		1700		1800		2000		2200	
Dt	Internal Diameter	1300		1500		1600		1800		2000	
-	Total height	2650		2700		2880		3261		3340	
-	Tilt height	3003		3169		3371		3825		3999	
-	Weight (kg)	795		1080		1190		1578		1963	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

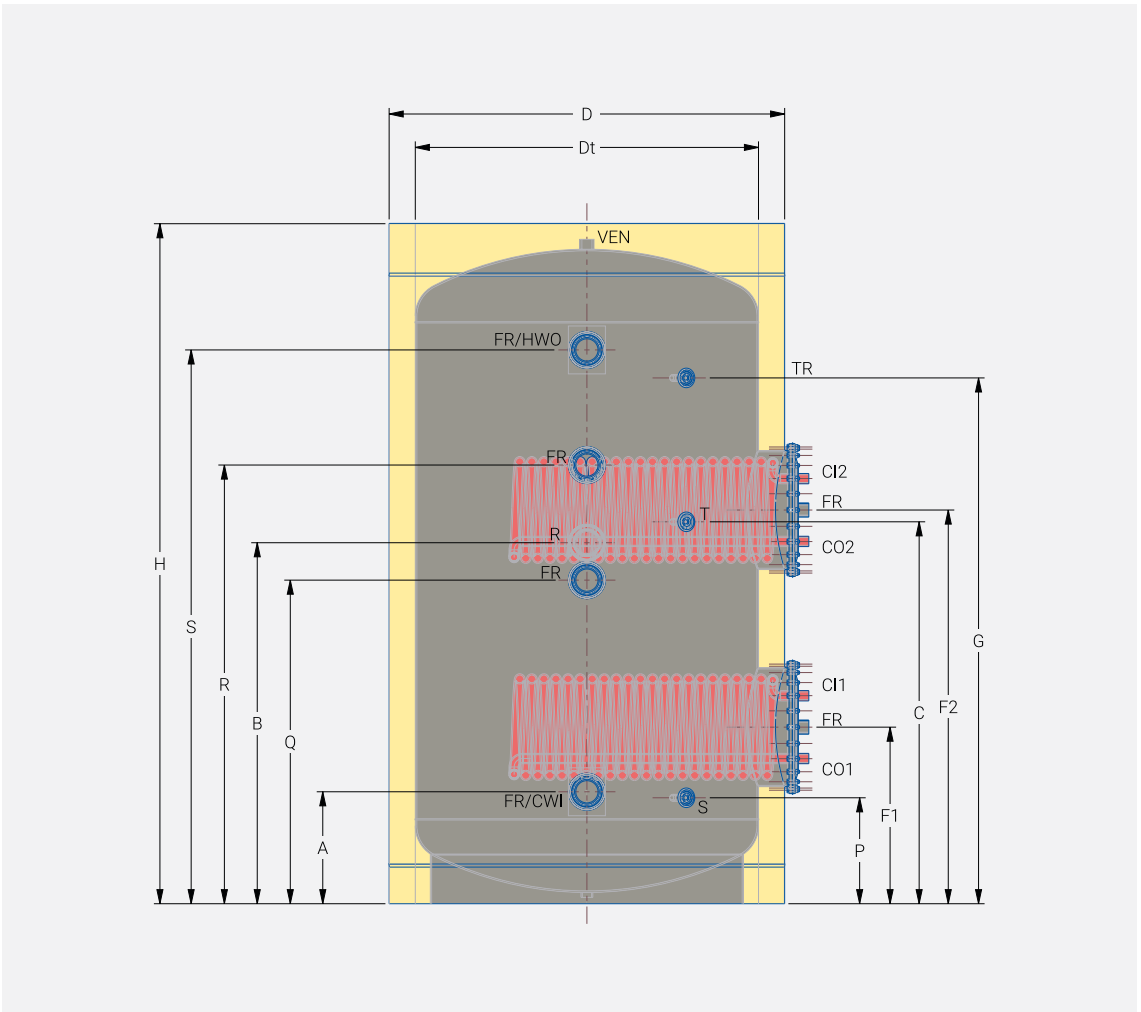
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-HORIZONTAL *(1500–3000L)*

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**1500L**		**2000L**		**3000L**	
PART NUMBER		**BAC 1500 H**		**BAC 2000 H**		**BAC 3000 H**	
-	Tank capacity without coil (Liter)	1680		1980		2990	
-	Tank capacity with one 3,2m² coil (Liter)	1659		1959		2954	
-	Tank capacity with two 3,2m² coils (Liter)	1638		1938		2918	
-	Coil 3,2m² capacity (Liter)	19,83		19,83		34,02	
-	Coil 3,2m² Efficiency (kw)	78,92					
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø420 / Ø508		2 / Ø420 / Ø508		2 / Ø508 / Ø620	
B	Recirculation (R)	3”	1087	3”	1086	3”	1347
A	Cold Water Inlet (CWI)	3”	505	3”	556	3”	532
O	Hot Water Outlet (HWO)		1195		1245		1367
C	Thermostat (T)	1/2"	941	1/2"	939	1/2"	1137
G	Thermometer (TR)		1234		1232		1557
L	Sensor (S)	1/2"	794	1/2"	793	1/2"	927
P	Sensor (S)		1380		1379		1767
F1	Free outlet (FR)	1 1/2"	561	1 1/2"	611	1 1/2"	613
F2	Free outlet (FR)		1139		1189		1286
-	Coil C1 inlet - outlet (CI1 & CO1)	1”		1”		1 1/2”	
-	Coil C2 inlet - outlet (CI2 & CO2)	1”		1”		1 1/2"	
Q	Free outlet (FR)	3”	494	3”	493	3”	507
R	Free outlet (FR)		644		643		717
S	Free outlet (FR)		1530		1529		1977
T	Free outlet (FR)		1680		1679		2187
V	Length	2331		2328		2851	
Ha	Total height	1500		1600		1700	
H	External Diameter	1300		1400		1500	
Dt	Internal Diameter	1100		1200		1300	
-	Tilt height	2772		2825		3318	
-	Coil 3,2m² Weight (kg)	68		68		90	
-	Total Weight of the Ready Product without Coil (kg)	317		352		645	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

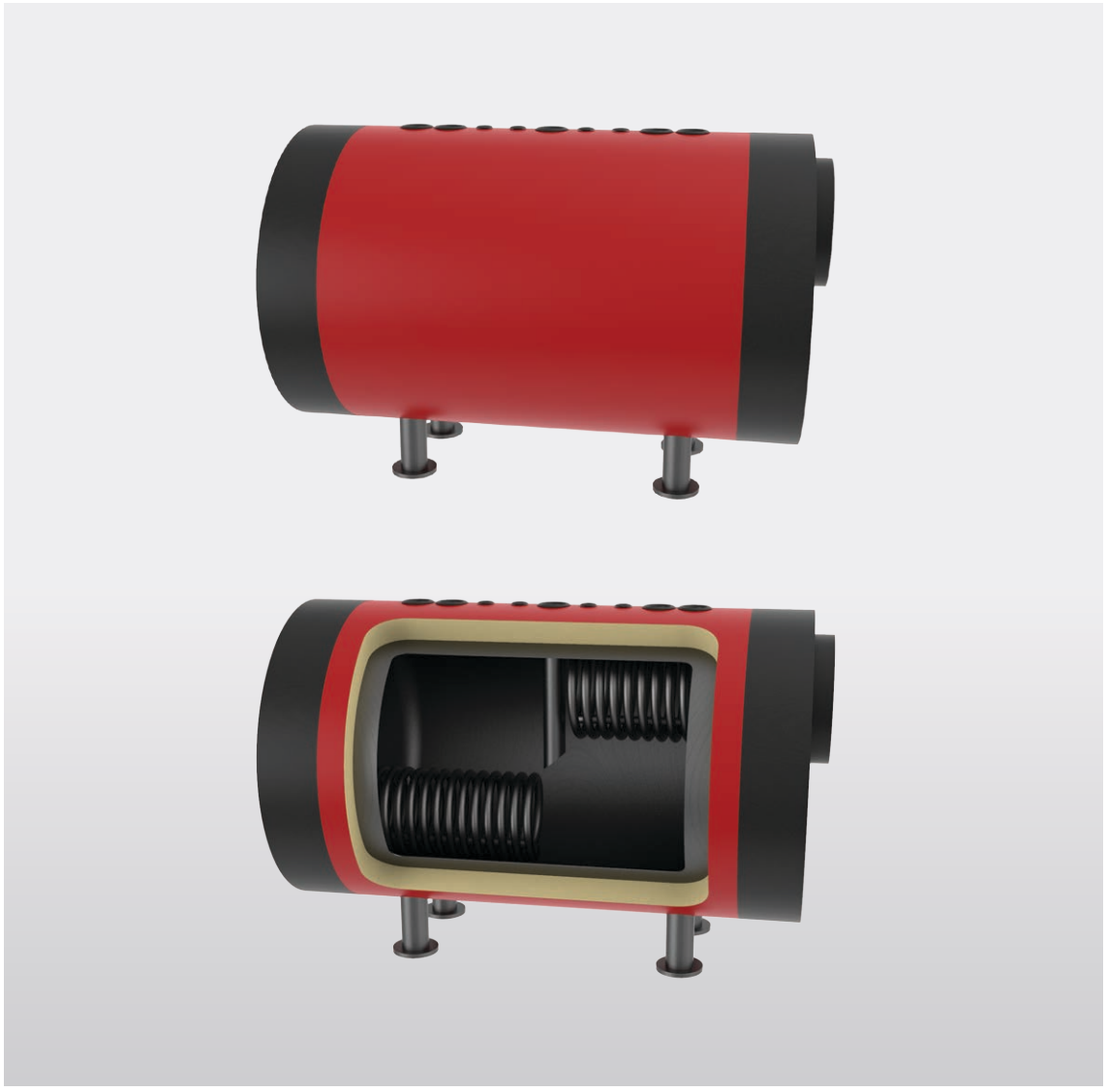
AVAILABLE INNER TANK & COIL MATERIALS

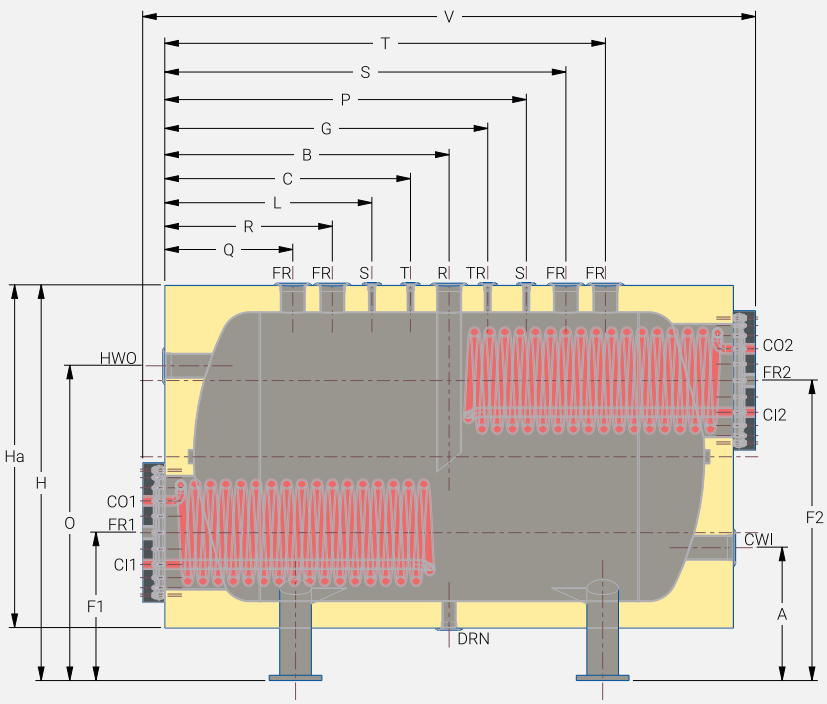
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-HORIZONTAL *(4000–9000L)*

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Maximum Working Pressure: 6 bar

Maximum Water Test Pressure: 8 bar

Maximum Operating Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 100 mm thickness

Electric Resistance: Upon Request

External Cover: Soft pvc, color of your choice

TYPE		4000L		5000L		7000L		9000L	
PART NUMBER		BAC 4000 H		BAC 5000 H		BAC 7000 H		BAC 9000 H	
-	Tank capacity without coil (Liter)	4100		4920		7150		9040	
-	Tank capacity with one 3,2m² coil (Liter)			4860		-		-	
-	Tank capacity with two 3,2m² coils (Liter)			4800		-		-	
-	Tank capacity with one 5,4m² coil (Liter)	-		-		7065		8958	
-	Tank capacity with two 5,4m² coils (Liter)	-		-		6995		8880	
-	Coil 3,2m² capacity (Liter)	56,70				-			
-	Coil 5,4m² capacity (Liter)	-				79,38			
-	Coil 3,2m² Efficiency (kw)	78,92				-			
-	Coil 5,4m² Efficiency (kw)	-				133,18			
-	Number of Flanges / Hole Diameter (mm) / External Diameter (mm)	2 / Ø508 / Ø620		2 / Ø508 / Ø620		2 / Ø508 / Ø620		2 / Ø508 / Ø620	
B	Recirculation (R)	3"	1386	3"	1452	4"	1671	4"	1707
A	Cold Water Inlet (CWI)	3"	629	3"	626	4"	726	4"	671
O	Hot Water Outlet (HWO)		1471		1574		1674		1929
C	Thermostat (T)	1/2"	1176	1/2"	1242	1/2"	1426	1/2"	1462
G	Thermometer (TR)		1596		1662		1916		1952
L	Sensor (S)	1/2"	966	1/2"	1032	1/2"	1181	1/2"	1217
P	Sensor (S)		1806		1872		2161		2197
F1	Free outlet (FR)	1 1/2"	708	1 1/2"	685	1 1/2"	785	1 1/2"	885
F2	Free outlet (FR)		1392		1515		1615		1715
-	Coil C1 inlet - outlet (CI1 & CO1)	1 1/2"		1 1/2"		1 1/2"		1 1/2"	
-	Coil C2 inlet - outlet (CI2 & CO2)	1 1/2"		1 1/2"		1 1/2"		1 1/2"	
Q	Free outlet (FR)	3"	546	3"	612	3"	691	3"	727
R	Free outlet (FR)		756		822		936		972
S	Free outlet (FR)		2016		2082		2406		2442
T	Free outlet (FR)		2226		2292		2651		2687
V	Length	2929		3061		3499		3570	
Ha	Total height	1900		2000		2200		2400	
H	External Diameter	1700		1800		2000		2200	
Dt	Internal Diameter	1500		1600		1800		2000	
-	Tilt height	3490		3656		4132		4301	
-	Coil 5,4m² Weight (kg)	130		130		-		-	
-	Coil 7,8m² Weight (kg)	-		-		154		154	
-	Total Weight of the Ready Product without Coil (kg)	850		960		1320		1665	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

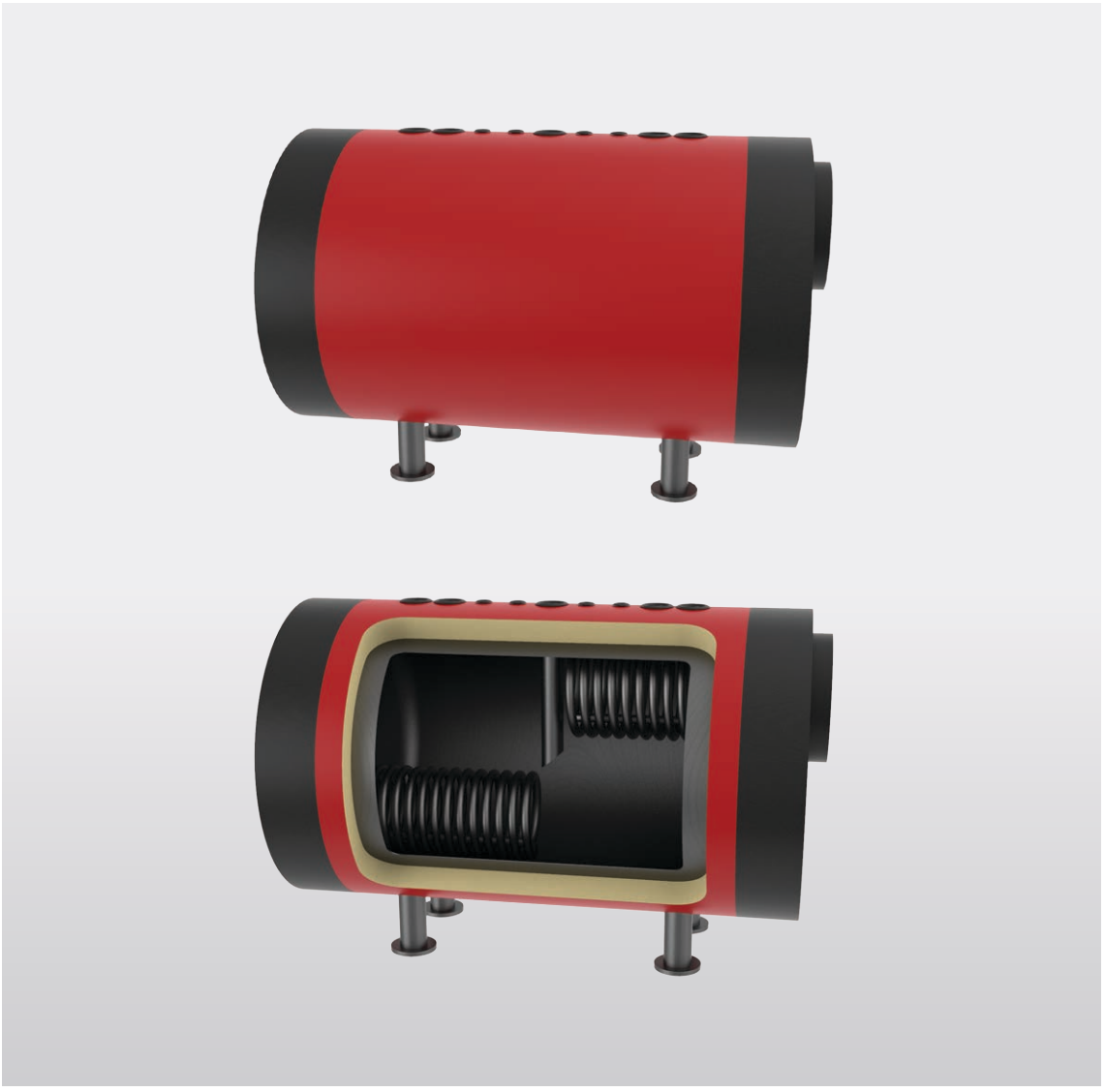
AVAILABLE INNER TANK & COIL MATERIALS

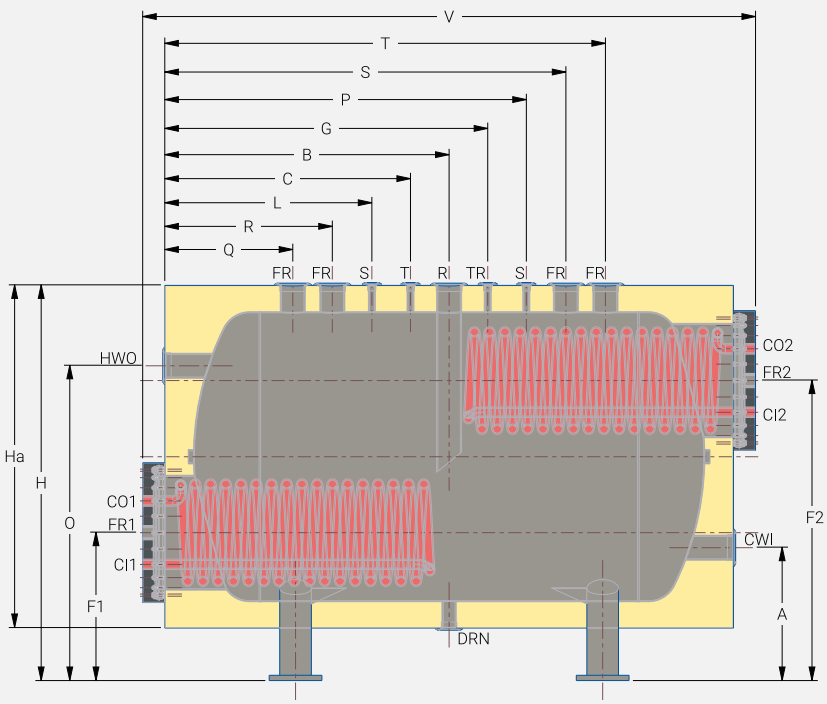
STEEL SHEET

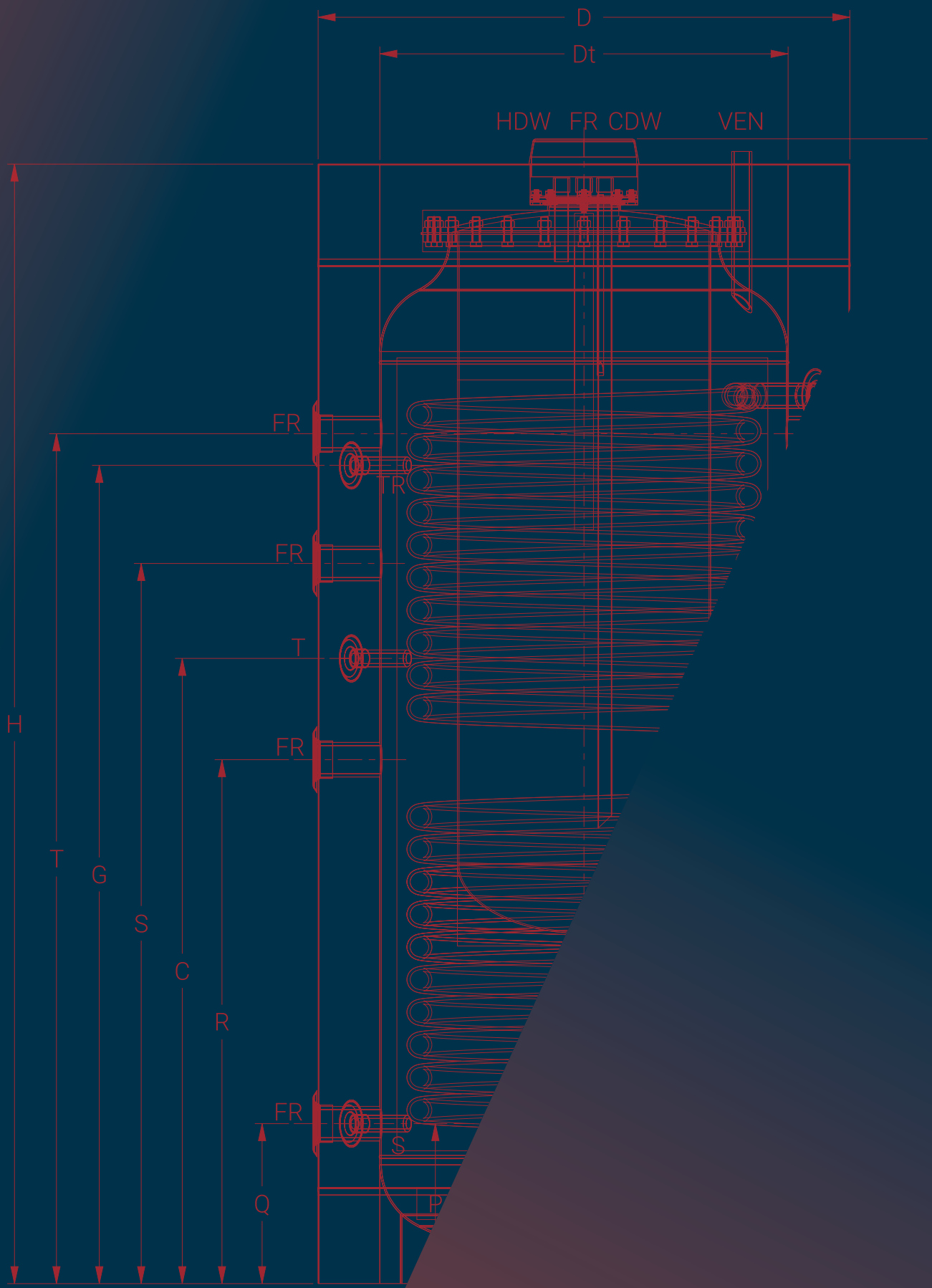
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





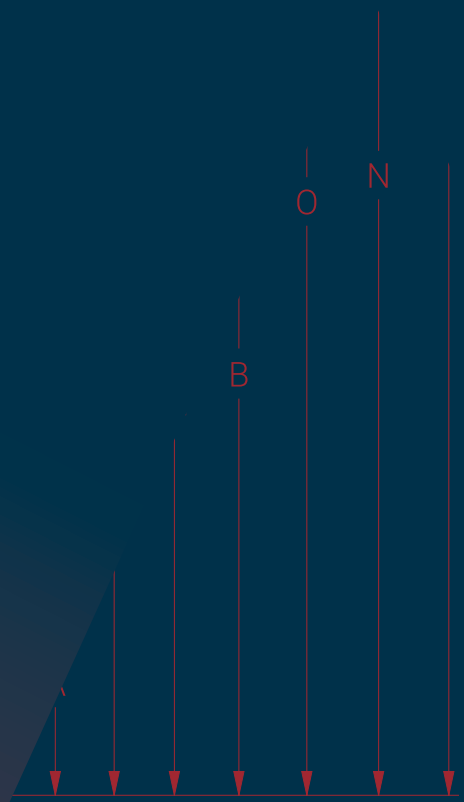


Specification and design are subject to change without any notice.

VENMAN

ENERGY SAVING PRODUCTS

MULTIFUCTION COMBI WATER HEATER TANKS



BAC-0-CI
(200 & 300L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Removable Coil SS	Inox 316
Maximum Coil SS Test Pressure	12 bar
Maximum Coil SS Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 55 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**200L**		**300L**	
PART NUMBER		**BAC-0 CI 200**		**BAC-0 CI 300**	
-	Tank capacity (Liter)	186		280	
-	Coil SS capacity (Liter)	17,2		17,2	
Ha	Coil SS inlet (HDW)	1”	1374	1”	1655
Ha	Coil SS outlet (CDW)				
-	Coil SS length (m)	30		30	
-	Coil SS surface (m^2)	3,11		3,11	
B	Recirculation (R)	1 1/2"	722	1 1/2"	933
A	Cold Water Inlet (CWI)	1 1/2"	222	1 1/2"	233
O	Hot Water Outlet (HWO)		1112		1323
C	Thermostat (T)	1/2"	757	1/2"	968
G	Thermometer (TR)		1062		1273
P	Sensor (S)		222		233
Q	Free outlet (FR)	1 1/2"	222	1 1/2"	233
R	Free outlet (FR)		597		808
S	Free outlet (FR)		907		1118
T	Free outlet (FR)		1112		1323
D	External Diameter	590		630	
Dt	Internal Diameter	480		520	
H	Height	1344		1743	
Ha	Total height	1374		1655	
-	Tilt height	1467		1743	
-	Weight	82		95	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED BLUE

GREY DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

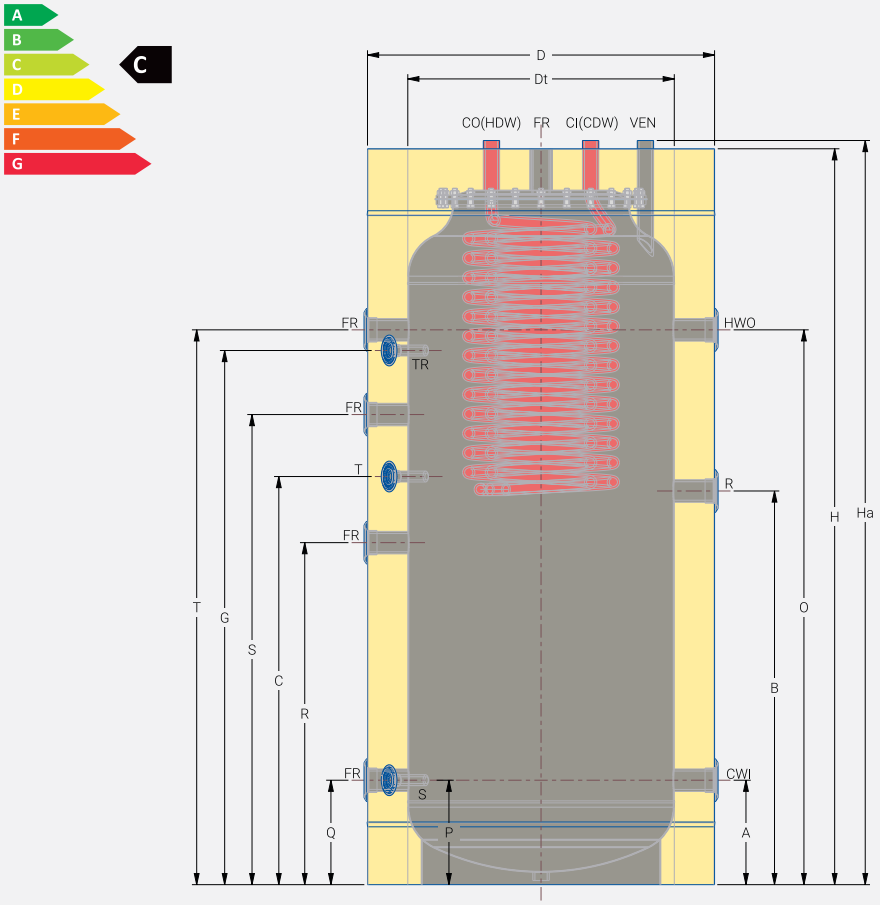
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-0-CI
(500–2000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Removable Coil SS	Inox 316
Maximum Coil SS Test Pressure	12 bar
Maximum Coil SS Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-0 CI 500**		**BAC-0 CI 750**		**BAC-0 CI 1000**		**BAC-0 CI 1500**		**BAC-0 CI 2000**	
-	Tank capacity (Liter)	459		726		845		1602		1881	
-	Coil SS capacity (Liter)	17,2		17,2		17,2		22,92		22,92	
Ha	Coil SS inlet (HDW)	1"	1754	1"	1812	1"	2080	1"	2130	1"	2150
Ha	Coil SS outlet (CDW)										
-	Coil SS length (m)	30		30		30		40		40	
-	Coil SS surface (m^2)	3,11		3,11		3,11		4,14		4,14	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		988
S	Free outlet (FR)		1136		1167		1347		1385		1343
T	Free outlet (FR)		1341		1372		1652		1637		1623
VEN	Ventilation	3/4"	1724	3/4"	1782	3/4"	2035	3/4"	2100	3/4"	2120
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Height	1776		1829		2079		2143		2162	
Ha	Total height	1816		1869		2119		2173		2192	
-	Tilt height	1918		2043		2267		2470		2541	
-	Weight	124		146		167		308		343	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

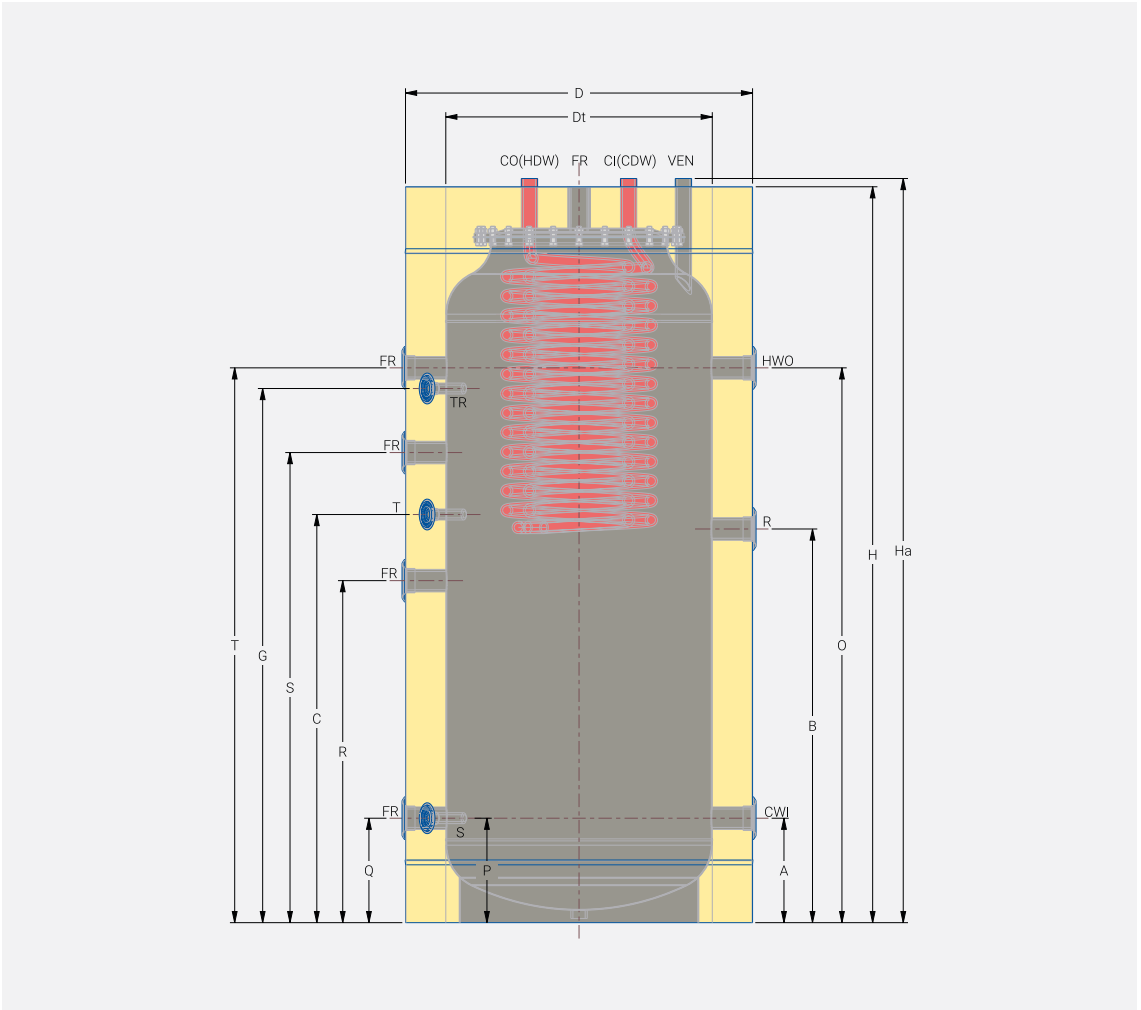
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1-CI
(200 & 300L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Maximum Working Pressure: 6 bar

Maximum Water Test Pressure: 8 bar

Maximum Operating Temperature: 95°C

Coil: Steel Tube

Total Coil Pressure: 16 bar

Total Coil temperature: 160°C

Maximum Coil Test Pressure: 25 bar

Removable Coil SS: Inox 316

Maximum Coil SS Test Pressure: 12 bar

Maximum Coil SS Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 55 mm thickness

Electric Resistance: Upon Request

External Cover: Soft pvc, color of your choice

TYPE		**200L**		**300L**	
PART NUMBER		**BAC-1 CI 200**		**BAC-1 CI 300**	
-	Tank capacity (Liter)	179		271	
-	Coil capacity (Liter)	5,98		7,93	
K	Coil S1 inlet (CI1)	1"	682	1"	748
J	Coil S1 outlet (CO1)		222		233
-	Coil S1 surface (m^2)	0,98		1,25	
-	Coil Efficiency (Kw)	24,17		30,83	
-	Coil SS capacity (Liter)	17,2		17,2	
Ha	Coil SS inlet (HDW)	1"	1374	1"	1655
Ha	Coil SS outlet (CDW)				
-	Coil SS length (m)	20		20	
-	Coil SS surface (m2)	3,11		3,11	
B	Recirculation (R)	1 1/2"	722	1 1/2"	933
A	Cold Water Inlet (CWI)	1 1/2"	222	1 1/2"	233
O	Hot Water Outlet (HWO)		1112		1323
C	Thermostat (T)	1/2"	757	1/2"	968
G	Thermometer (TR)		1062		1273
P	Sensor (S)		222		233
Q	Free outlet (FR)	1 1/2"	222	1 1/2"	233
R	Free outlet (FR)		597		808
S	Free outlet (FR)		907		1118
T	Free outlet (FR)		1112		1323
D	External Diameter	590		630	
Dt	Internal Diameter	480		520	
H	Height	1344		1625	
Ha	Total height	1374		1655	
-	Tilt height	1467		1743	
-	Weight	101		118	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

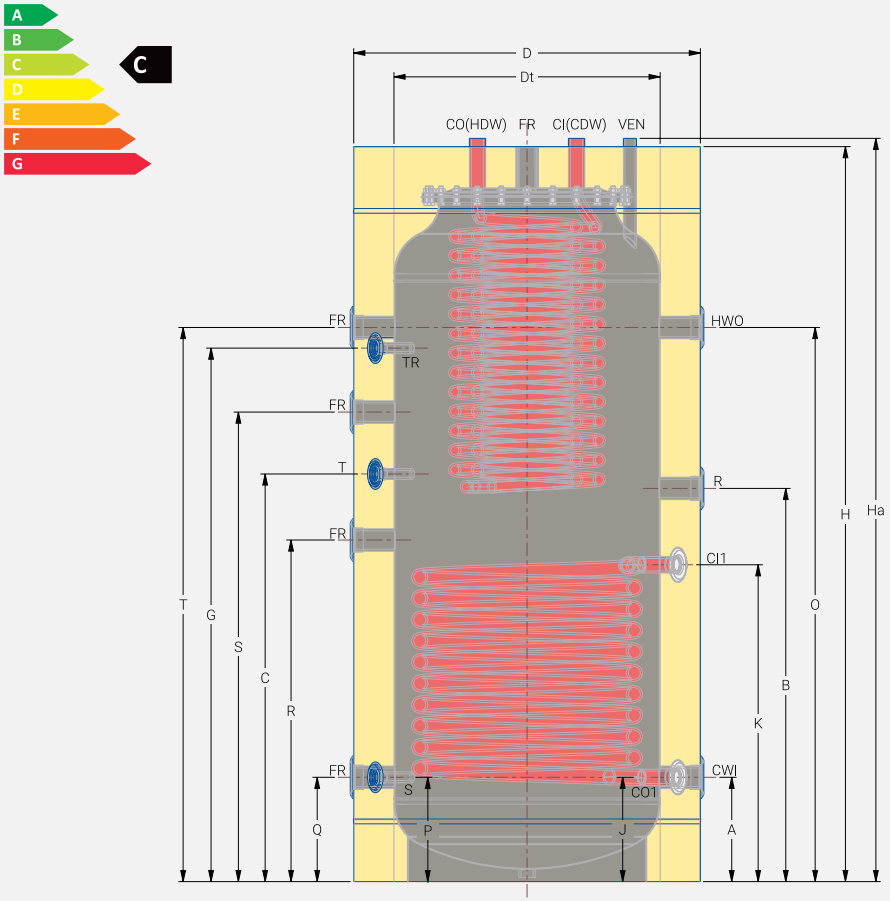
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1-CI
(500–2000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Maximum Working Pressure: 6 bar

Maximum Water Test Pressure: 8 bar

Maximum Operating Temperature: 95°C

Coil: Steel Tube

Total Coil Pressure: 16 bar

Total Coil temperature: 160°C

Maximum Coil Test Pressure: 25 bar

Removable Coil SS: Inox 316

Maximum Coil SS Test Pressure: 12 bar

Maximum Coil SS Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 100 mm thickness

Electric Resistance: Upon Request

External Cover: Soft pvc, color of your choice

TYPE		500L		750L		1000L		1500L		2000L	
PART NUMBER		BAC-1 CI 500		BAC-1 CI 750		BAC-1 CI 1000		BAC-1 CI 1500		BAC-1 CI 2000	
-	Tank capacity (Liter)	443		706		824		1578		1856	
-	Coil capacity (Liter)	14,54		16,52		19,83		21,15		23,79	
K	Coil S1 inlet (CI1)	1"	766	1"	797	1"	932	1"	955	1"	983
J	Coil S1 outlet (CO1)		251		282		312		340		393
-	Coil S1 surface (m^2)	2,28		2,60		3,11		3,32		3,73	
-	Coil SS capacity (Liter)	56,23		64,12		76,70		81,88		91,99	
Ha	Coil SS inlet (HDW)	17,2		17,2		17,2		22,92		22,92	
Ha	Coil SS outlet (CDW)	1"		1"		1"		1"		1"	
-	Coil SS length (m)	1754		1812		2080		2130		2150	
-	Coil SS surface (m^2)	30		30		30		40		40	
-	Coil Efficiency (Kw)	3,11		3,11		3,11		4,14		4,14	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		986
S	Free outlet (FR)		1136		1167		1347		1385		1341
T	Free outlet (FR)		1341		1372		1652		1637		1623
VEN	Ventilation	3/4"	1724	3/4"	1782	3/4"	2035	3/4"	2100	3/4"	2120
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Height	1776		1829		2079		2143		2162	
Ha	Total height	1816		1869		2119		2173		2192	
-	Tilt height	1918		2043		2267		2470		2541	
-	Weight	155		183		252		353		393	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

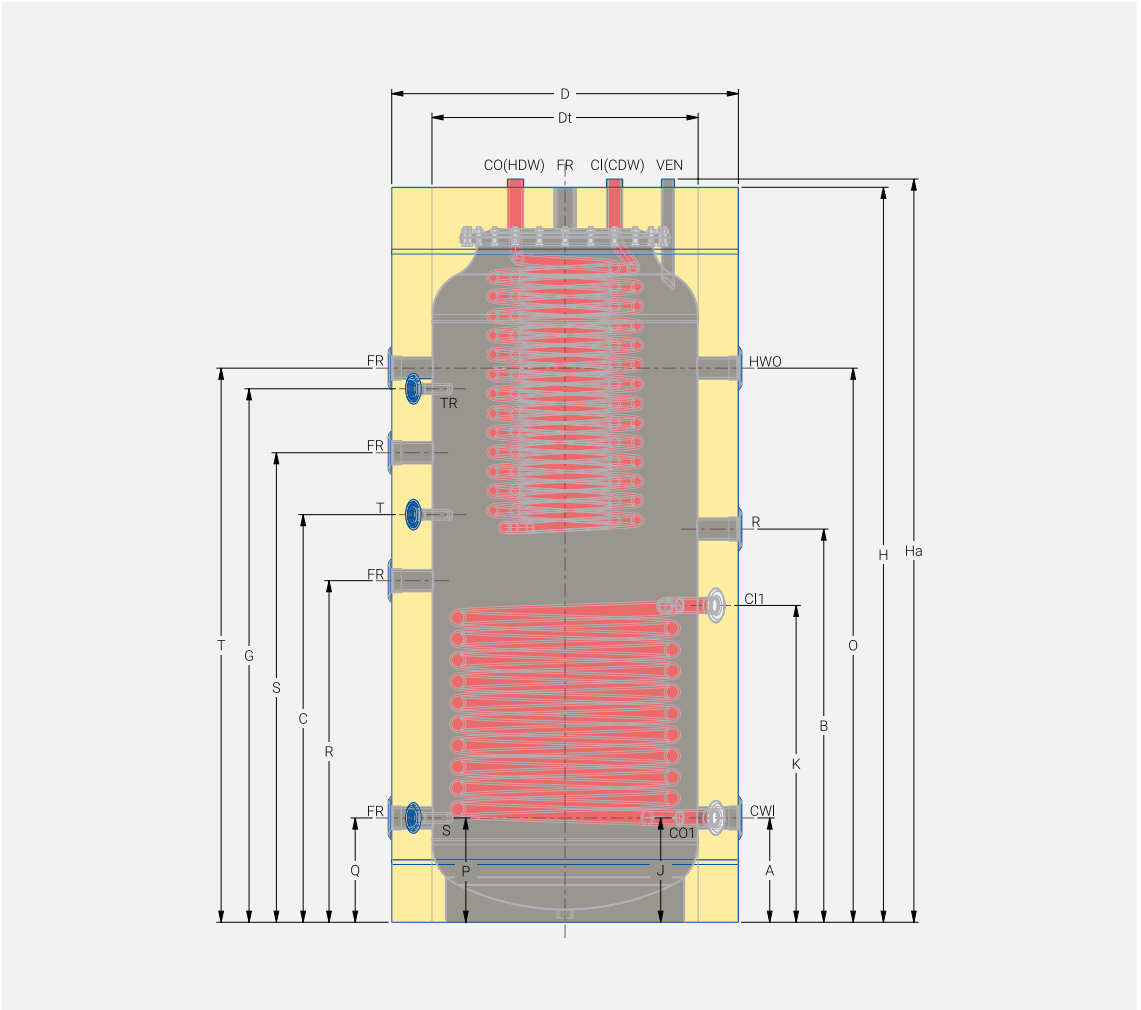
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-2-CI
(500–2000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Maximum Working Pressure: 6 bar

Maximum Water Test Pressure: 8 bar

Maximum Operating Temperature: 95°C

Coil: Steel Tube

Total Coil Pressure: 16 bar

Total Coil temperature: 160°C

Maximum Coil Test Pressure: 25 bar

Removable Coil SS: Inox 316

Maximum Coil SS Test Pressure: 12 bar

Maximum Coil SS Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 100 mm thickness

Electric Resistance: Upon Request

External Cover: Soft pvc, color of your choice

TYPE		500L		750L		1000L		1500L		2000L	
PART NUMBER		BAC-2 CI 500		BAC-2 CI 750		BAC-2 CI 1000		BAC-2 CI 1500		BAC-2 CI 2000	
-	Tank capacity (Liter)	427		691		810		1555		1841	
-	Coil S1/S2 capacity (Liter)	14,54 / 14,54		16,52 / 16,52		19,83 / 19,83		21,15 / 21,15		23,79 / 23,79	
K	Coil S1 inlet (CI1)	1"	766	1"	797	1"	932	1"	955	1"	983
N	Coil S2 inlet (CI2)		1401		1432		1672		1690		1678
J	Coil S1 outlet (CO1)		251		282		312		340		393
M	Coil S2 outlet (CO2)		886		917		1052		1075		1093
-	Coil S1/S2 surface (m^2)	2,28 / 2,28		2,60 / 2,60		3,11 / 3,11		3,32 / 3,32		3,73 / 3,73	
-	Coil S1/S2 Efficiency (Kw)	56,23 / 56,23		64,12 / 64,12		76,70 / 76,70		81,88 / 81,88		91,99 / 91,99	
-	Coil SS capacity (Liter)	17,2		17,2		17,2		22,92		22,92	
Ha	Coil SS inlet (HDW)	1"	1754	1"	1812	1"	2080	1"	2130	1"	2150
Ha	Coil SS outlet (CDW)										
-	Coil SS length (m)	30		30		30		40		40	
-	Coil SS surface (m^2)	3,11		3,11		3,11		4,14		4,14	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		986
S	Free outlet (FR)		1136		1167		1347		1385		1341
T	Free outlet (FR)		1341		1372		1652		1637		1623
VEN	Ventilation	3/4"	1724	3/4"	1782	3/4"	2035	3/4"	2100	3/4"	2120
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Height	1776		1829		2079		2143		2162	
Ha	Total height	1816		1869		2119		2173		2192	
-	Tilt height	1918		2043		2267		2470		2541	
-	Weight (kg)	187		218		281		398		444	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

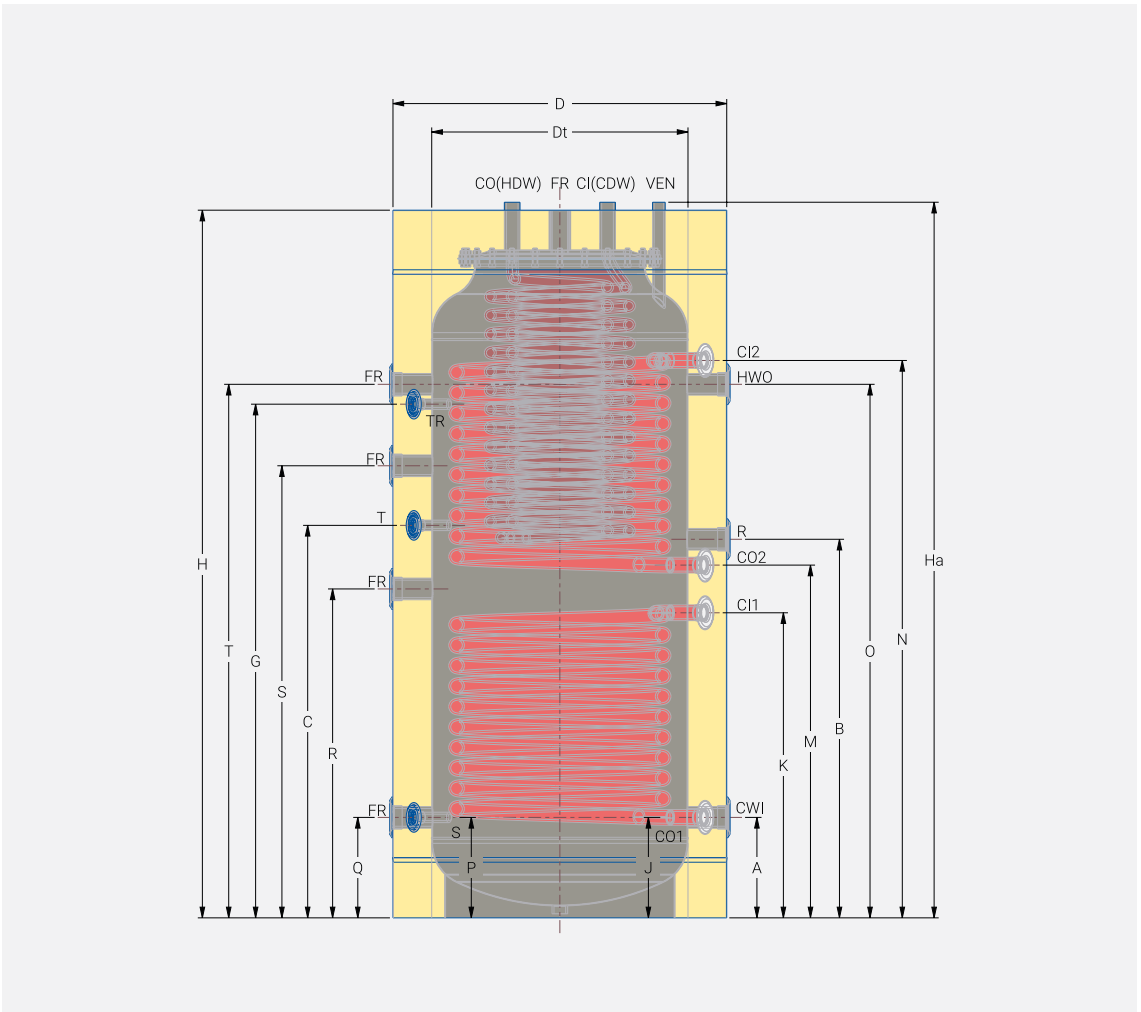
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-0-TT
(500–2000L)

TECHNICAL SPECIFICATIONS

Material	Hot-rolled Steel Sheet (EN 10025)
Welding	Automatic Metal Welding
Maximum Working Pressure	6 bar
Maximum Water Test Pressure	8 bar
Maximum Operating Temperature	95°C
Insulation	Removable Soft Polyurethane foam of 100 mm thickness
Electric Resistance	Upon Request
External Cover	Soft pvc, color of your choice
Internal Tank Material	Cold-rolled Steel Sheet (EN 10130)
Anti-corrosion Protection of Internal Tank	Enameling

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-0 TT 500**		**BAC-0 TT 750**		**BAC-0 TT 1000**		**BAC-0 TT 1500**		**BAC-0 TT 2000**	
-	Tank capacity (Liter)	315		570		691		1452		1732	
-	Inner Tank capacity (Liter)	160		170		170		170		170	
-	Recirculation inner tank (R)	3/4"		3/4"		3/4"		3/4"		3/4"	
Ha	Cold domestic water (CDW)	1"		1"		1"		1"		1"	
Ha	Hot domestic water (HDW)										
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		988
S	Free outlet (FR)		1136		1167		1347		1385		1343
T	Free outlet (FR)		1341		1372		1652		1637		1623
VEN	Ventilation	3/4"	1822	3/4"	1894	3/4"	2144	3/4"	2208	3/4"	2227
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Height	1822		1874		2124		2188		2207	
Ha	Total height	1842		1914		2164		2228		2247	
-	Tilt height	1988		2124		2348		2545		2614	
-	Weight	142		164		185		313		348	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

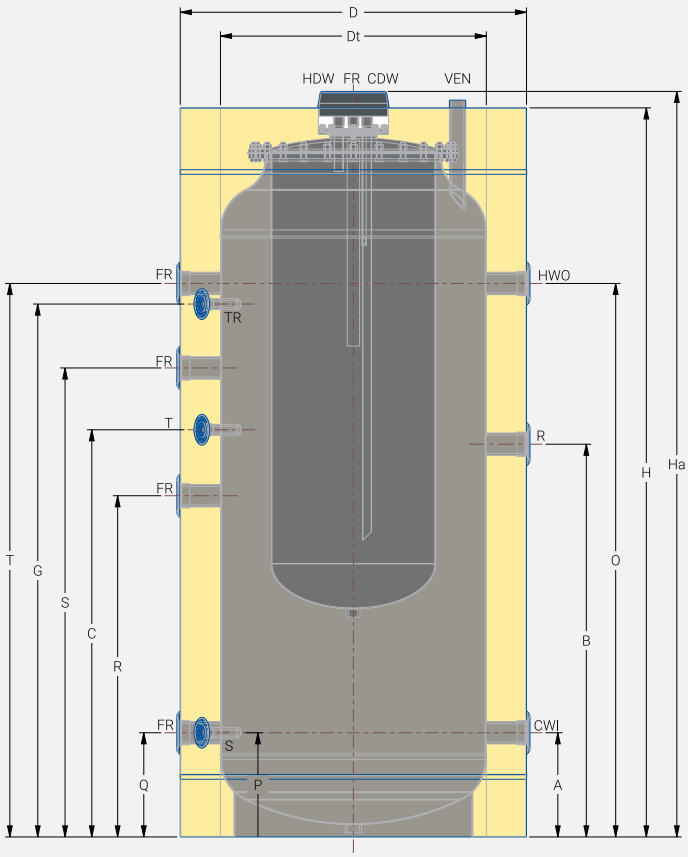
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-1-TT
(500–2000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Maximum Working Pressure: 6 bar

Maximum Water Test Pressure: 8 bar

Maximum Operating Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 100 mm thickness

Electric Resistance: Upon Request

External Cover: Soft pvc, color of your choice

Internal Tank Material: Cold-rolled Steel Sheet (EN 10130)

Anti-corrosion Protection of Internal Tank: Enameling

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-1 TT 500**		**BAC-1 TT 750**		**BAC-1 TT 1000**		**BAC-1 TT 1500**		**BAC-1 TT 2000**	
-	Tank capacity (Liter)	300		553		670		1430		1706	
-	Coil capacity (Liter)	14,54		16,52		19,83		21,15		23,79	
-	Inner Tank capacity (Liter)	160		170		170		170		170	
-	Recirculation inner tank (R)	3/4"		3/4"		3/4"		3/4"		3/4"	
Ha	Cold domestic water (CDW)	1"		1"		1"		1"		1"	
Ha	Hot domestic water (HDW)										
K	Coil S1 inlet (CI1)	1"	766	1"	797	1"	932	1"	955	1"	983
J	Coil S1 outlet (CO1)		251		282		312		340		393
-	Coil S1 surface (m^2)	2,28		2,60		3,11		3,32		3,73	
-	Coil Efficiency (Kw)	56,23		64,12		76,70		81,88		91,99	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
O	Hot Water Outlet (HWO)		1341		1372		1652		1637		1623
C	Thermostat (T)	1/2"	986	1/2"	1017	1/2"	1227	1/2"	1265	1/2"	1221
G	Thermometer (TR)		1291		1322		1522		1560		1516
P	Sensor (S)		251		282		312		372		420
Q	Free outlet (FR)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
R	Free outlet (FR)		826		857		992		1030		988
S	Free outlet (FR)		1136		1167		1347		1385		1343
T	Free outlet (FR)		1341		1372		1652		1637		1623
VEN	Ventilation	3/4"	1822	3/4"	1894	3/4"	2144	3/4"	2208	3/4"	2227
D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Height	1822		1874		2124		2188		2207	
Ha	Total height	1842		1914		2164		2228		2247	
-	Tilt height	1988		2124		2348		2545		2614	
-	Weight	173		201		246		358		398	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

RED

BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

ALUMINUM

MAGNELIS

AVAILABLE INNER TANK & COIL MATERIALS

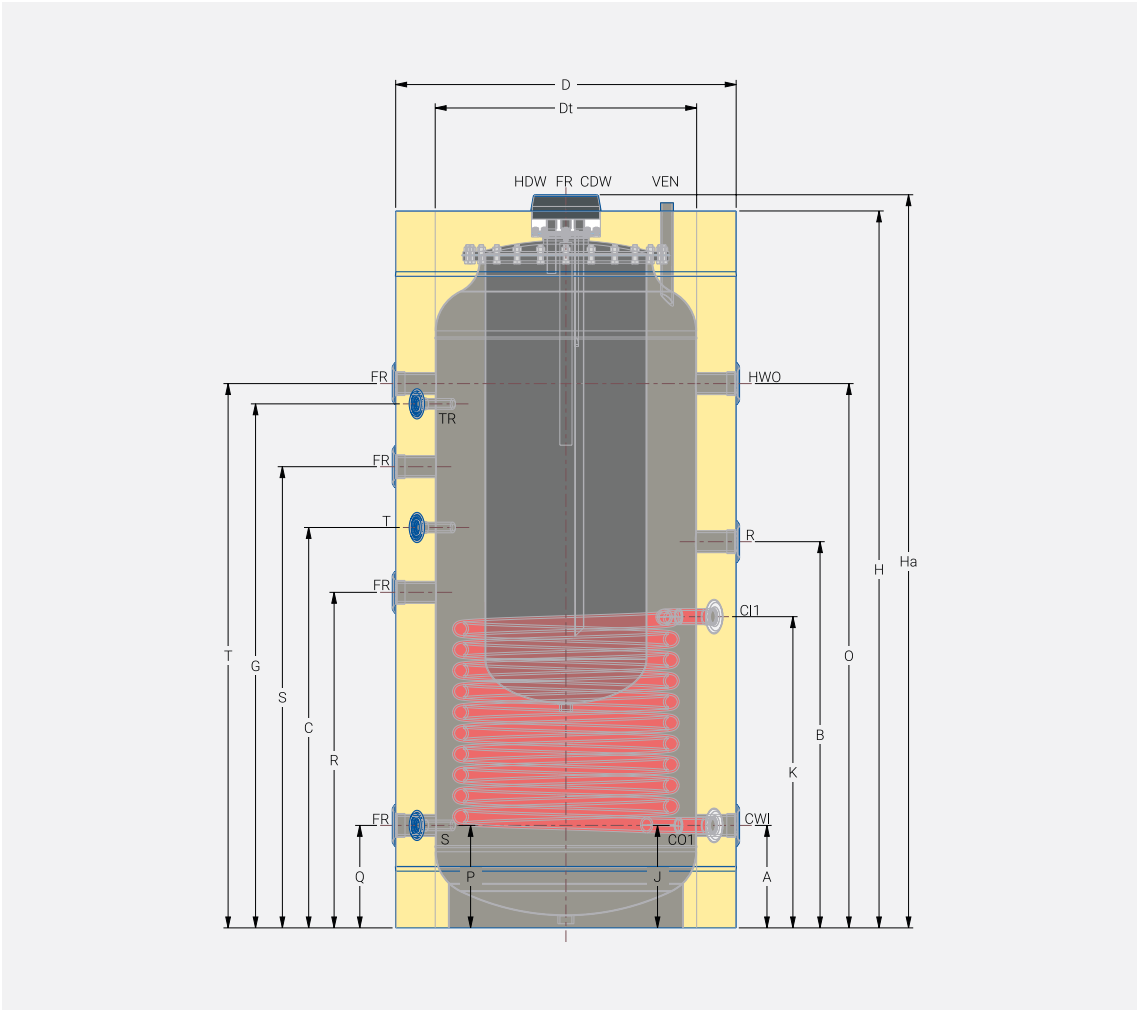
STEEL SHEET

STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.





BAC-2-TT
(500–2000L)

TECHNICAL SPECIFICATIONS

Material: Hot-rolled Steel Sheet (EN 10025)

Welding: Automatic Metal Welding

Maximum Working Pressure: 6 bar

Maximum Water Test Pressure: 8 bar

Maximum Operating Temperature: 95°C

Insulation: Removable Soft Polyurethane foam of 100 mm thickness

Electric Resistance: Upon Request

External Cover: Soft pvc, color of your choice

Internal Tank Material: Cold-rolled Steel Sheet (EN 10130)

Anti-corrosion Protection of Internal Tank: Enameling

TYPE		**500L**		**750L**		**1000L**		**1500L**		**2000L**	
PART NUMBER		**BAC-2 TT 500**		**BAC-2 TT 750**		**BAC-2 TT 1000**		**BAC-2 TT 1500**		**BAC-2 TT 2000**	
-	Tank capacity (Liter)	283		518		656		1406		1692	
-	Coil S1/S2 capacity (Liter)	14,54 / 14,54		16,52 / 16,52		19,83 / 19,83		21,15 / 21,15		23,79 / 23,79	
-	Inner Tank capacity (Liter)	160		170		170		170		170	
-	Recirculation inner tank (R)	3/4"		3/4"		3/4"		3/4"		3/4"	
Ha	Cold domestic water (CDW)	1"		1"		1"		1"		1"	
Ha	Hot domestic water (HDW)										
K	Coil S1 inlet (CI1)	1"	766	1"	797	1"	932	1"	955	1"	983
N	Coil S2 inlet (CI2)		1401		1432		1672		1690		1678
J	Coil S1 outlet (CO1)		251		282		312		340		393
M	Coil S2 outlet (CO2)		886		917		1052		1075		1093
-	Coil S1/S2 surface (m^2)	2,28 / 2,28		2,60 / 2,60		3,11 / 3,11		3,32 / 3,32		3,73 / 3,73	
-	Coil S1/S2 Efficiency (Kw)	56,23 / 56,23		64,12 / 64,12		76,70 / 76,70		81,88 / 81,88		91,99 / 91,99	
B	Recirculation (R)	1 1/2"	951	1 1/2"	982	1 1/2"	1142	3"	1180	3"	1136
A	Cold Water Inlet (CWI)	1 1/2"	251	1 1/2"	282	1 1/2"	312	3"	403	3"	443
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D	External Diameter	840		1000		1000		1300		1400	
Dt	Internal Diameter	640		800		800		1100		1200	
H	Height	1822		1874		2124		2188		2207	
Ha	Total height	1842		1914		2164		2228		2247	
-	Tilt height	1988		2124		2348		2545		2614	
-	Weight	205		236		278		403		450	

All dimensions are in mm

AVAILABLE EXTERNAL SHELL COLOURS
(FOR SOFT PVC)

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BLUE

GREY

DARK GREY

AVAILABLE EXTERNAL SHELL MATERIALS

PRE-PAINTED METAL SHEET

STAINLESS STEEL

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AVAILABLE INNER TANK & COIL MATERIALS

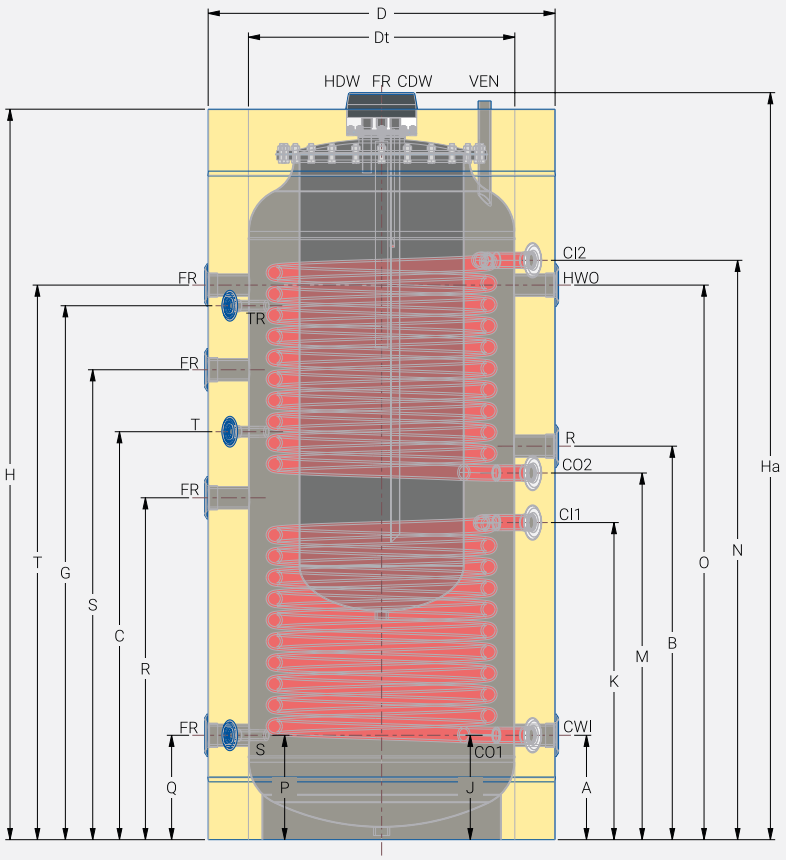
STEEL SHEET

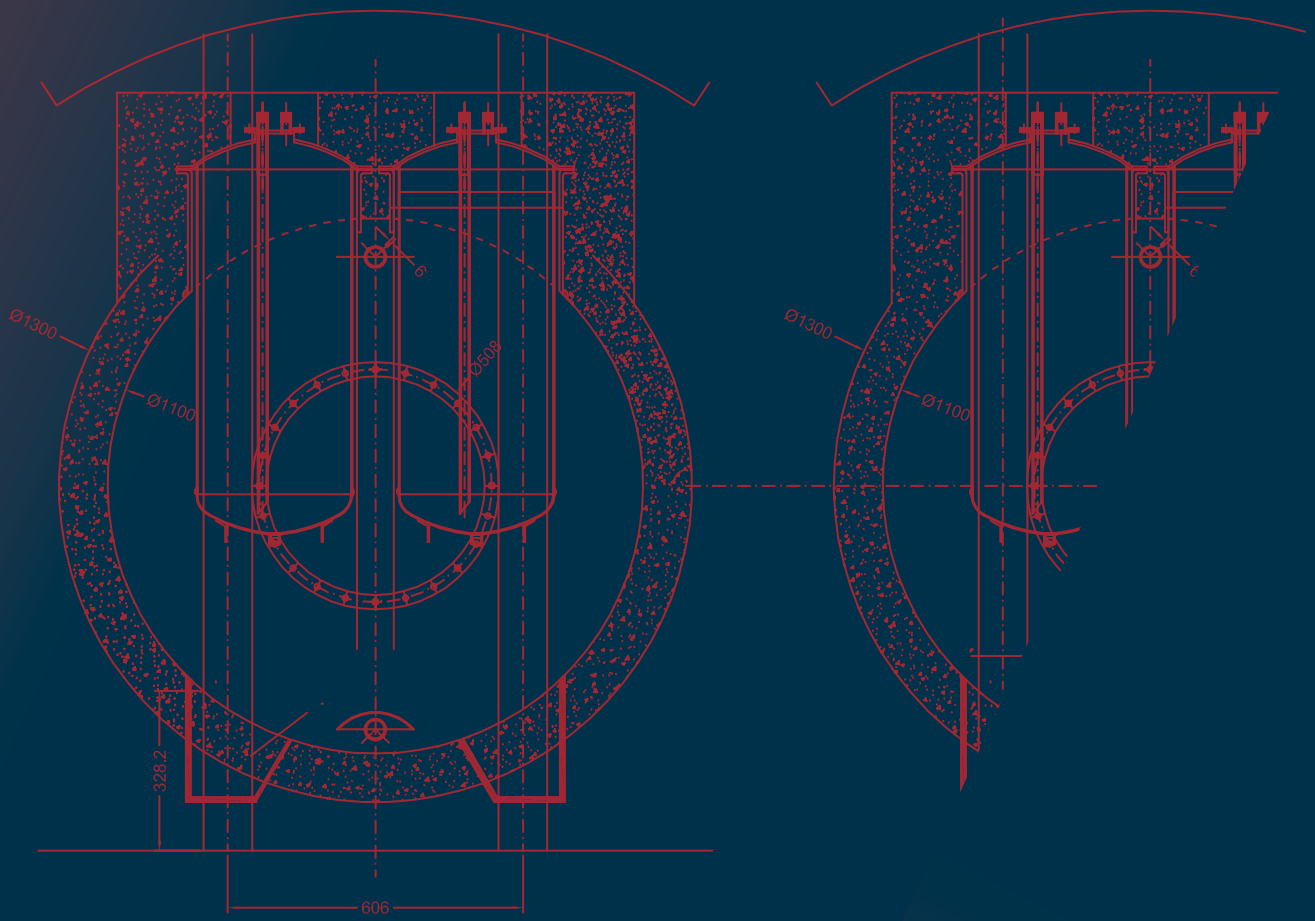
STAINLESS STEEL

CERTIFICATIONS

For all the tanks, enameled and combination ones, it is necessary to install an expansion vessel, a security valve and a protection anode for the hot domestic water.



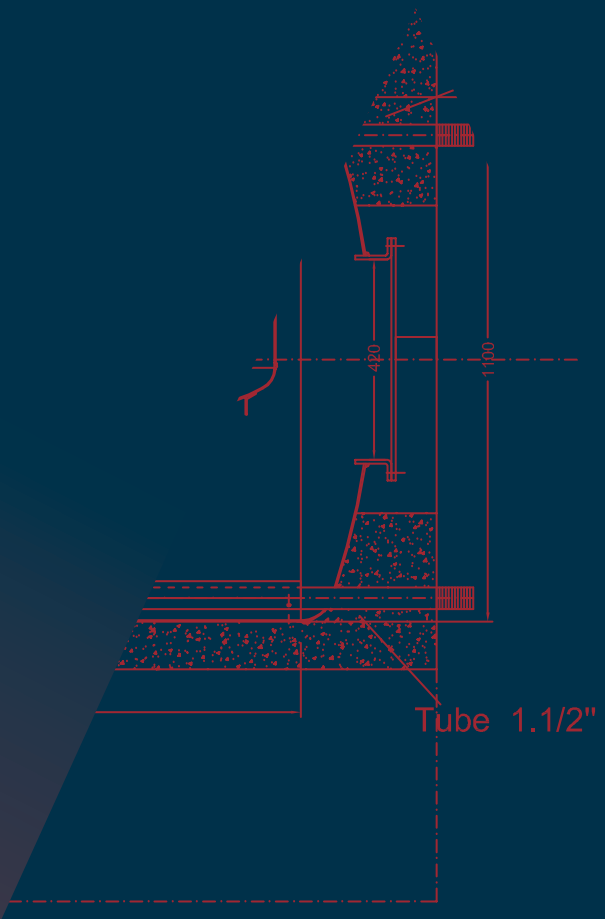



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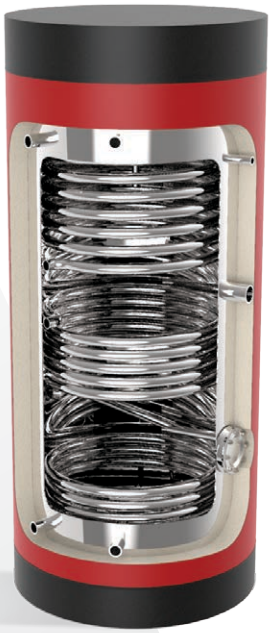
VENMAN

ENERGY SAVING PRODUCTS

OEM/ODM SOLUTIONS

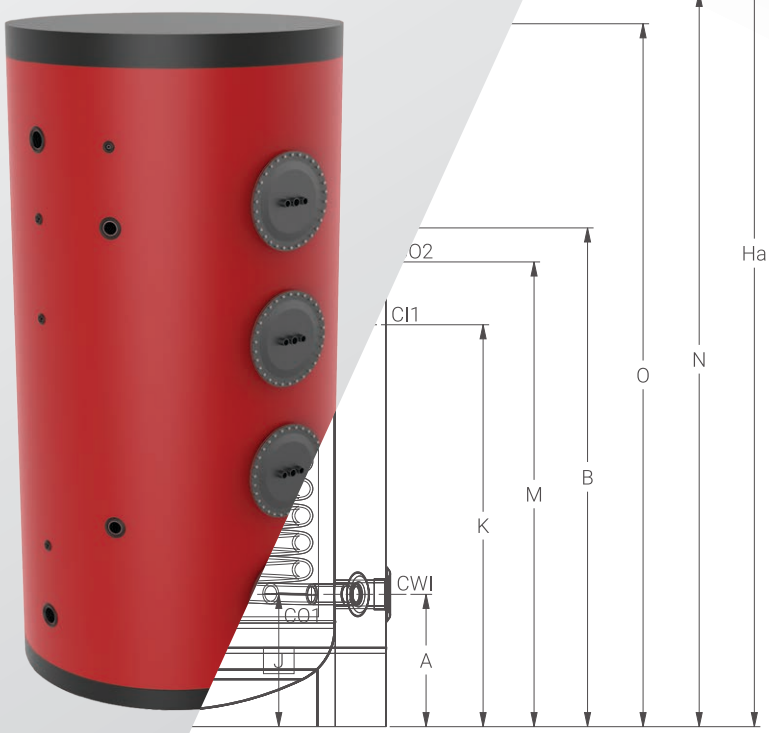


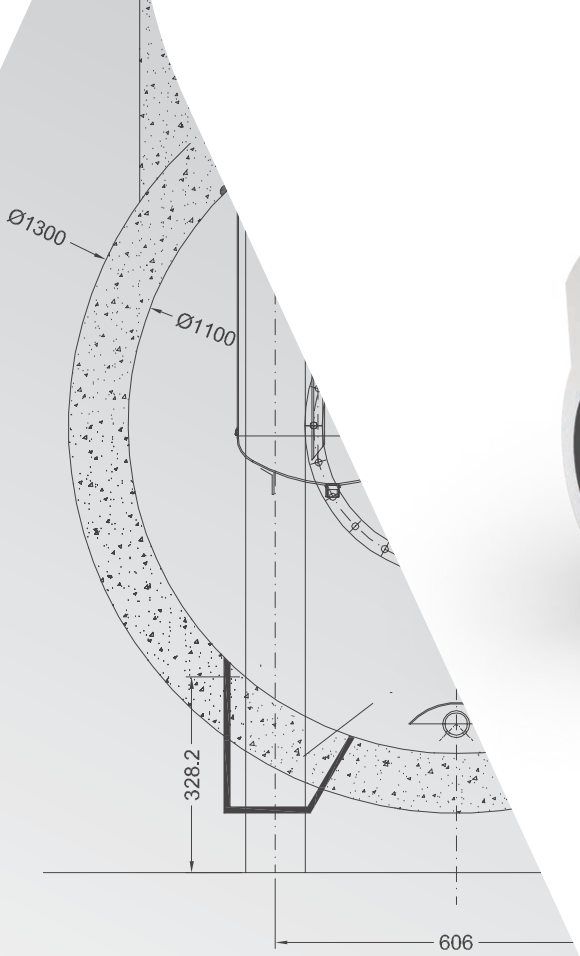
Customised Solutions

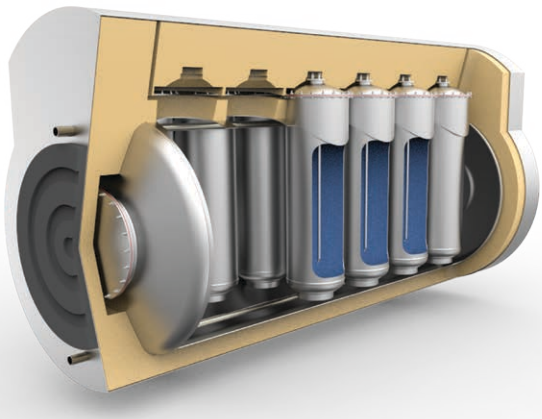


We can design and manufacture products that meet your specific requirements.









Because sometimes you need something beyond the ordinary...

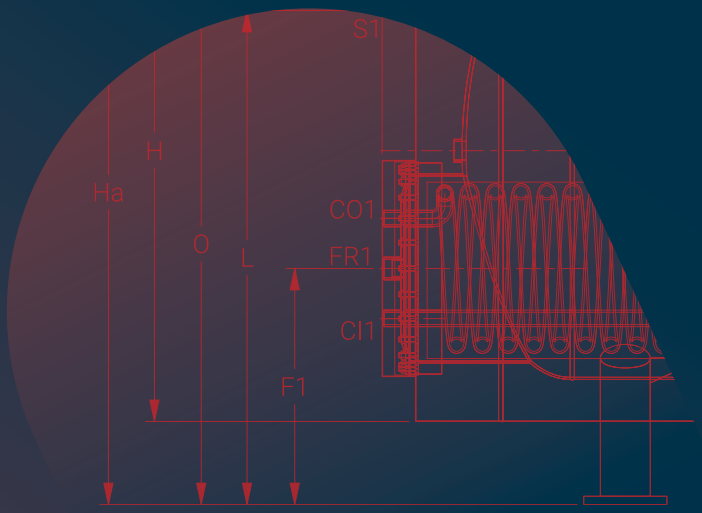


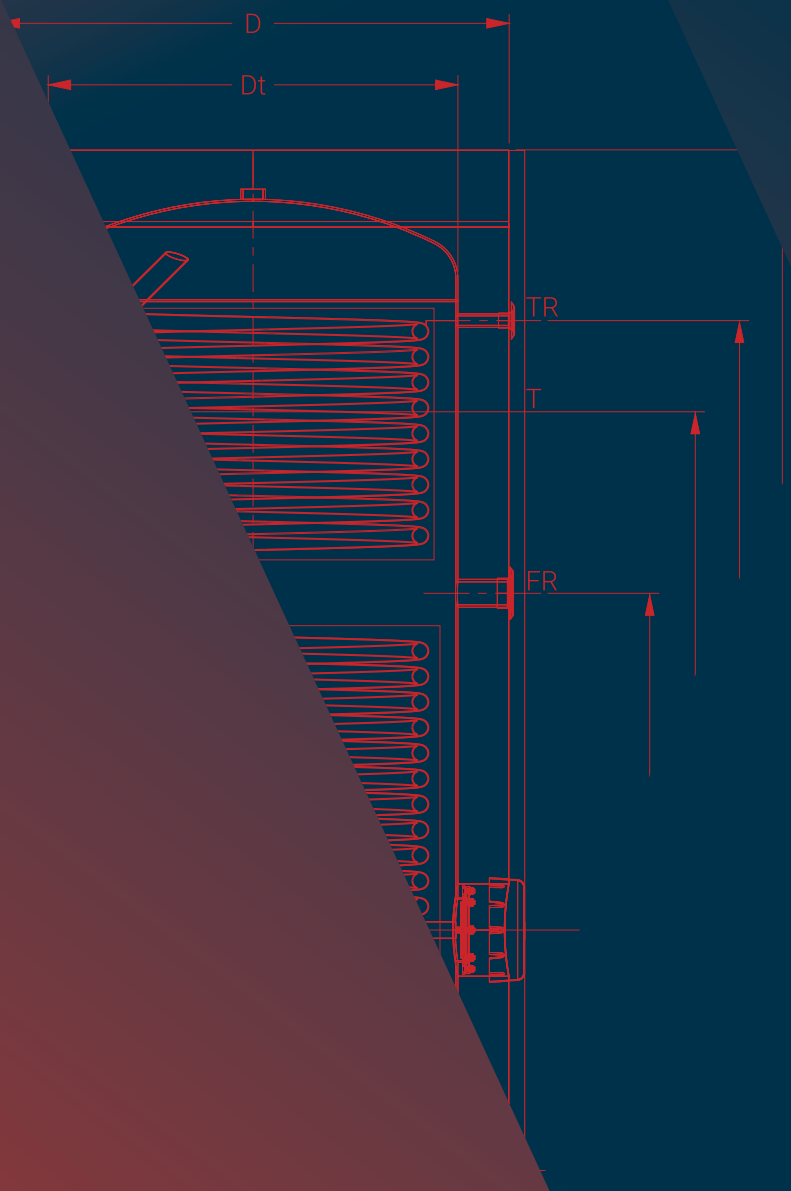



D
Dt
CO2
CI2
CO1
FR
CI1
VEN
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B
CWI
A



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