

**b o r pan**<sup>®</sup>

*sustainable heating solutions for a better world*



**WATER HEATER  
STORAGE TANKS**

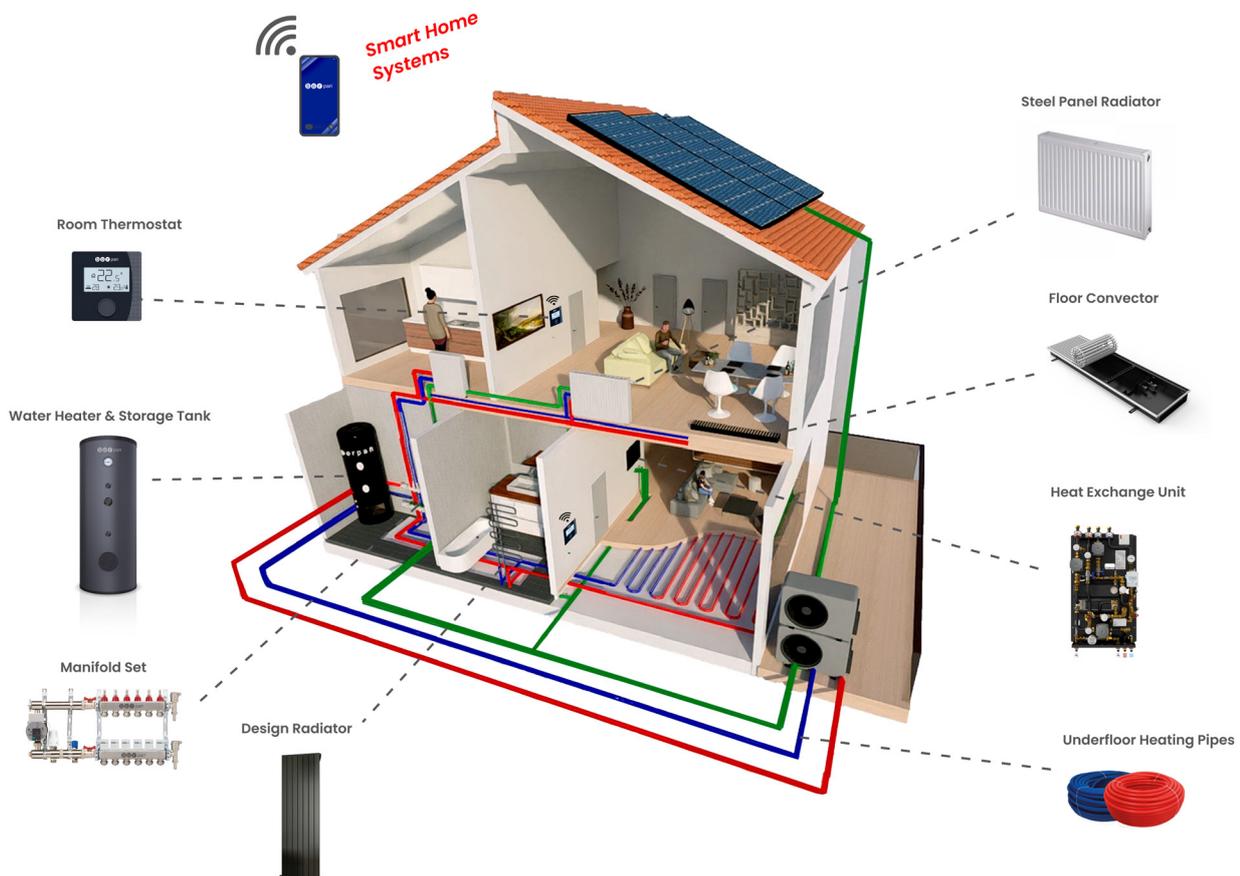
## Sustainable heating solutions for a better world

BORPAN, a brand of BEDISA Inc. Co., is one of the Türkiye's leading manufacturers. With the latest production technology available in the world, our plant covers 42.500 m<sup>2</sup> indoor area on a 80.000 m<sup>2</sup> outdoor area located in Aksaray Organized Industrial Zone.

BORPAN specializes in the following HVAC products;

- Steel Panel Radiators
- Water Heaters and Storage Tanks
- Underfloor Heating Systems
- Room Thermostat and Accessories
- Heat Interface Units
- Floor Convectors
- Towel & Design Radiators
- Valves and Fittings

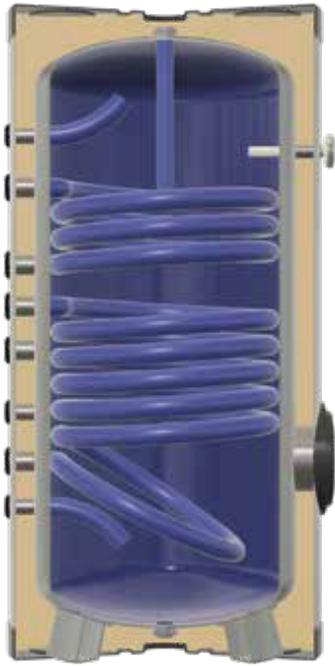
BORPAN exports to over 60 countries across 6 continents and maintains an extensive dealer network across many throughout Türkiye.





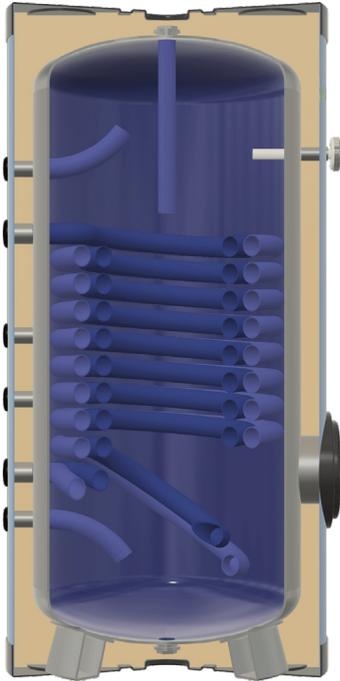
		100L-500L	800L-1000L	1500L-2000L	2500L-3000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Cleaning & Control Flange	4"	5"	5"	5"
	Electric Heater	OPS 1 1/4"	OPS/2"	OPS/2"	OPS/2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD
	Circle steel leg system that provides circular floor contact	OPS	OPS	OPS	OPS

Code		BAB01.1	BAB01.2	BAB01.3	BAB01.4	BAB01.5	BAB01.6	BAB01.7	BAB01.8	BAB01.9	BAB01.10	BAB01.11
Capacity	lt	100	150	200	300	500	750	1000	1500	2000	2500	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	500	550	600	700	700	850	950	1200	1200	1380	1380
Height	mm	1120	1240	1240	1270	2080	2210	2210	1960	2360	2350	2620
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"	4"	5"	5"	5"	5"	5"	5"
Electric Heater Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2"	2"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	X	2"
Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"	2"
Domestic Hot Water Outlet Connection	inch	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Gross Weight	kg	52	75	88	98	150	245	260	360	455	600	735



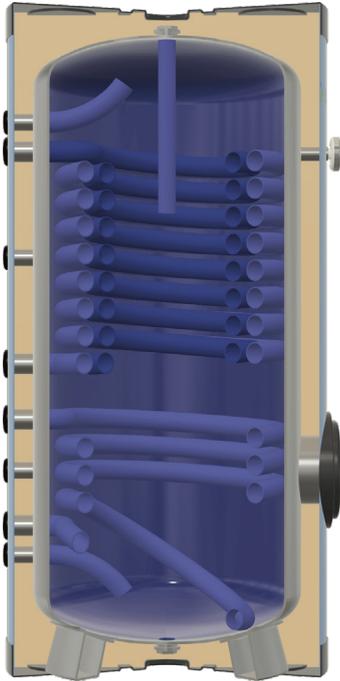
		100L-500L	800L-1000L	1500L-2000L	2500L-3000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm soft polyurethane	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Cleaning & Control Flange	4"	5"	5"	5"
	Electric Heater	OPS 1 1/2"	OPS/2"	OPS/2"	OPS/2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD-X	X
	Circle steel leg system that provides circular floor contact	X	X	X-OPS	OPS

Code		BAB02.1	BAB02.2	BAB02.3	BAB02.4	BAB02.5	BAB02.6	BAB02.7	BAB02.8	BAB02.9	BAB02.10
Capacity	lt	150	200	300	500	750	1000	1500	2000	2500	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	510	560	660	660	850	950	1200	1200	1380	1380
Height	mm	1240	1240	1270	2080	2240	2240	2080	2080	2080	2080
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"	5"	5"	5"	5"	5"	5"
Electric Heater Connection	inch	1 1/4"	1 1/4"	1 1/4"	2"	2"	2"	2"	2"	2"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	X	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	X	2"
Lower Heat Exchanger Coil Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Upper Heat Exchanger Coil Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	X	2"
Domestic Hot Water Outlet Connection	inch	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	X	2"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Gross Weight	kg	82	91	104	178	275	290	390	500	660	805



		200L	300L	500L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	STD/50 mm	STD/50 mm
	Soft PU-50mm			
	Vinleks Leather	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"
	Cleaning & Control Flange	4"	4"	4"
	Electric Heater	OPS 1 1/2"	OPS 1 1/2"	OPS 1 1/2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD
	Plastic leg system	OPS	OPS	OPS

Code		BAB03.1	BAB03.2	BAB03.3
Capacity	lt	200	300	500
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50
Diameter	mm	600	700	700
Height	mm	1240	1270	2080
Cleaning & Control Flange Diameter	inch	4"	4"	4"
Electric Heater Connection	inch	1 1/4"	1 1/4"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	1"	1"
Heat Exchanger (Coil) Inlet/ Outlet Connections	inch	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	1"	1"
Domestic Hot Water Outlet Connection	inch	3/4"	1"	1"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"
Surface coil area	m <sup>2</sup>	2.01	3.18	4.23
Gross Weight	kg	100	151	208



		200L	300L	500L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	STD/50 mm	STD/50 mm
	Soft PU-50mm	X	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"
	Cleaning & Control Flange	4"	4"	4"
	Electric Heater	OPS 1 ¼"	OPS 1 ¼"	OPS 1 ¼"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD
	Plastic leg system	OPS	OPS	OPS

Code		BAB04.1	BAB04.2	BAB04.3
Capacity	lt	200	300	500
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50
Diameter	mm	600	700	700
Height	mm	1240	1240	2080
Cleaning & Control Flange Diameter	inch	4"	4"	4"
Electric Heater Connection	inch	1 1/4"	1 1/4"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	1"	1"
Heat Exchanger (Coil) Inlet/ Outlet Connections	inch	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	1"	1"
Domestic Hot Water Outlet Connection	inch	3/4"	1"	1"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"
Surface coil area	m <sup>2</sup>	1.91	2.97	4.02
Gross Weight	kg	100	151	208



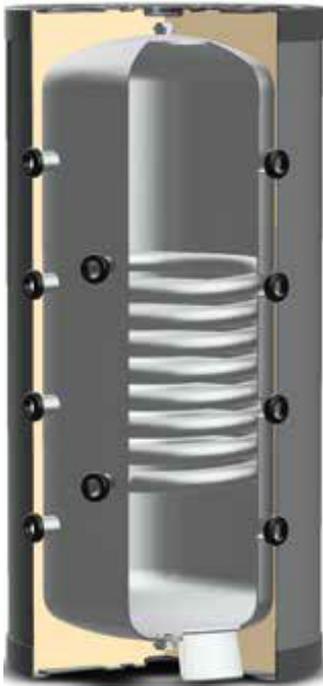
		100L-500L	800L-1000L	1500L-2000L	2500L-3000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Cleaning & Control Flange	4"	5"	5"	5"
	Electric Heater	1 1/4"	2"	2"	2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD
	Plastic leg system	OPS	OPS	OPS	OPS

Code		BAB08.1	BAB08.2	BAB08.3	BAB08.4	BAB08.5	BAB08.6	BAB08.7	BAB08.8	BAB08.9	BAB08.10	BAB08.11
Capacity	lt	100	150	200	300	500	750	1000	1500	2000	2500	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	500	550	600	700	700	850	950	1200	1200	1380	1380
Height	mm	1120	1240	1240	1270	2080	2240	2250	2100	2470	2350	2620
Primary/Secondary Energy Inlet/Outlet Connections	inch	3/4"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"	4"	5"	5"	5"	5"	5"	5"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Circulation Return Connection	inch	3/4"	3/4"	3/4"	3/4"	1"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	X	2"
Electric Heater Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"	2"	2"	2"	2"	2"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Blind Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Gross Weight	kg	43	53	58	86	125	221	320	415	545	570	592



		50L-500L	300L-500L	750L-1000L	1500L-2000L	3000L-5000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	STD/50 mm	X	X	X
	Soft PU- 50 mm soft polyurethane	X	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"	1/2"
	Cleaning & Control Flange	X	X	X	X	X
	Electric Heater	X	OPS 1/2"	OPS 1/2"	OPS 1/2"	OPS 1/2"
	Air Ventilation Connection	1/2"	1/2"	1/2"	1/2"	1/2"
CATHODIC PROTECTION	Magnesium Anode	X	X	X	X	X
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD	STD
	Plastic leg system	OPS	OPS	OPS	OPS	OPS

Code		BAB18.1	BAB18.2	BAB18.3	BAB18.4	BAB18.5	BAB18.6	BAB18.7	BAB18.8	BAB18.9	BAB18.10	BAB18.11	BAB18.12	BAB18.13
Capacity	lt	50	100	150	200	300	500	750	1000	1500	2000	3000	4000	5000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	450	500	550	600	700	700	850	950	1200	1200	1380	X	X
Height	mm	710	1120	1240	1240	1270	2080	2240	2250	2100	2470	2620	X	X
Primary/Secondary Energy Inlet/Outlet Connections	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	X	X
Cleaning & Control Flange Diameter	inch	-	-	-	-	-	-	-	-	-	-	-	-	-
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	X	X
Circulation Return Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	X	X
Electric Heater Connection	inch	OPS	OPS	OPS	OPS									
Magnesium Anode Connection	inch	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross Weight	kg	23	40	49	54	80	117	215	309	402	531	582	X	X



		100L-500L	800L-1000L	1500L-2000L	2500L-3000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Electric Heater	OPS 1 1/2"	OPS/2"	OPS/2"	OPS/2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD
	Circle steel leg system that provides circular floor contact	OPS	OPS	OPS	OPS

Code		BAB19.1	BAB19.2	BAB19.3	BAB19.4	BAB19.5	BAB19.6	BAB19.7	BAB19.8	BAB19.9	BAB19.10
Capacity	lt	100	150	200	300	500	750	1000	1500	2000	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	500	550	600	700	700	850	950	1200	1200	1380
Height	mm	1120	1240	1240	1270	2080	2210	2210	1960	2360	2620
Cleaning & Control Flange Diameter	inch	-	-	-	-	-	-	-	-	-	-
Electric Heater Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"
Domestic Hot Water Outlet Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Magnesium Anode Connection	inch	-	-	-	-	-	-	-	-	-	-
Gross Weight	kg	50	70	84	94	145	240	254	354	448	730



		100L-500L	800L-1000L	1500L-2000L	2500L-3000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Electric Heater	OPS 1 1/2"	OPS/2"	OPS/2"	OPS/2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD
	Circle steel leg system that provides circular floor contact	OPS	OPS	OPS	OPS

Code		BAB20.1	BAB20.2	BAB20.3	BAB20.4	BAB20.5	BAB20.6	BAB20.7	BAB20.8	BAB20.9
Capacity	lt	150	200	300	500	750	1000	1500	2000	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	550	600	700	700	850	950	1200	1200	1380
Height	mm	1240	1240	1270	2080	2240	2240	2080	2080	2080
Cleaning & Control Flange Diameter	inch	-	-	-	-	-	-	-	-	-
Electric Heater Connection	inch	1 1/4"	1 1/4"	1 1/4"	2"	2"	2"	2"	2"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Lower Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Upper Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Domestic Hot Water Outlet Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Magnesium Anode Connection	inch	-	-	-	-	-	-	-	-	-
Gross Weight	kg	82	91	104	178	275	290	390	500	805



		100L-150L	200L	300L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	STD/50 mm	STD/50 mm
	Soft PU-50mm	X	X	X
	Electrostatic Powder Coated DKP Sheet	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	-	-	-
	Steel Sensor Tube	1/2"	1/2"	1/2"
	Cleaning & Control Flange	-	-	-
	Electric Heater	OPS 1 ¼"	OPS 1 ¼"	OPS 1 ¼"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD
	Plastic leg system	STD	STD	STD

Code		BAB21.1	BAB21.2	BAB21.3	BAB21.4
Capacity	lt	100	150	200	300
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50
Diameter	mm	600	600	600	700
Height	mm	1250	1450	1700	1730
Cleaning & Control Flange Diameter	inch	-	-	-	-
Electric Heater Connection	inch	1 ¼"	1 ¼"	1 ¼"	1 ¼"
Thermometer / Steel Sensor Tube Connections	inch/mm	1 ½"	1 ½"	1 ½"	1 ½"
Domestic Cold Water Inlet Connection	inch	1"	1"	1"	1"
Heat Exchanger (Coil) Inlet/ Outlet Connections	inch	-	-	-	-
Circulation Return Connection	inch	-	-	-	-
Domestic Hot Water Outlet Connection	inch	1"	1"	1"	1"
Magnesium Anode Connection	inch	1 ¼"	1 ¼"	1 ¼"	1 ¼"
Surface coil area	m <sup>2</sup>	-	-	-	-
Gross Weight	kg	60	70	85	110



		50L-100L	300L-500L	750L-1000L	1500L-2000L	3000L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"	1/2"
	Electric Heater	X	OPS 1/2"	OPS 1/2"	OPS 1/2"	OPS 1/2"
	Air Ventilation Connection	1/2"	1/2"	1/2"	1/2"	1/2"
CATHODIC PROTECTION	Magnesium Anode	X	X	X	X	X
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD	STD
	Plastic leg system	OPS	OPS	OPS	OPS	OPS

Code		BAB22.1	BAB22.2	BAB22.3	BAB22.4	BAB22.5	BAB22.6	BAB22.7	BAB22.8	BAB22.9	BAB22.10	BAB22.11
Capacity	lt	50	100	150	200	300	500	750	1000	1500	2000	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	450	500	550	600	700	700	850	950	1200	1200	1380
Height	mm	710	1120	1240	1240	1270	2080	2240	2250	2100	2470	2620
Primary/Secondary Energy Inlet/Outlet Connections	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Cleaning & Control Flange Diameter	inch	-	-	-	-	-	-	-	-	-	-	-
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Circulation Return Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"
Electric Heater Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"	2"	2"	2"	2"
Magnesium Anode Connection	inch	-	-	-	-	-	-	-	-	-	-	-
Gross Weight	kg	23	40	49	54	80	117	215	309	402	531	582



		100L-500L	800L-1000L	1500L-200L	2500L-300L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Cleaning & Control Flange	4"	5"	5"	5"
	Electric Heater	1 1/4"	OPS/2"	OPS/2"	OPS/2"
CATHODIC PROTECTION	Magnesium Anode	X	X	X	x
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD	STD
	Circle steel leg system that provides circular floor contact	OPS	OPS	OPS	OPS

Code		BAB23.1	BAB23.2	BAB23.3	BAB23.4	BAB23.5	BAB23.6	BAB23.7	BAB23.8	BAB23.9	BAB23.10
Capacity	lt	100	150	200	300	500	750	1000	1500	2000	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	500	550	600	700	700	850	950	1200	1200	1380
Height	mm	1120	1240	1240	1270	2080	2210	2210	1960	2360	2620
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"	4"	5"	5"	5"	5"	5"
Electric Heater Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	2"	2"	2"	2"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"
Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"
Domestic Hot Water Outlet Connection	inch	1"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Gross Weight	kg	52	75	88	98	150	245	260	360	455	735



		100L-500L	800L-1000L	1500L-200L	2500L-300L
COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm	X	X	X
	Soft PU- 50 mm	X	STD/50 mm	STD/50 mm	STD/50 mm
	Vinleks Leather	STD	STD	STD	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"	1/2"	1/2"	1/2"
	Steel Sensor Tube	1/2"	1/2"	1/2"	1/2"
	Electric Heater	OPS/1½"	OPS/2"	OPS/2"	OPS/2"
CATHODIC PROTECTION	Magnesium Anode	STD	STD	STD	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD	STD	STD-x	x
	Circle steel leg system that provides circular floor contact	x	x	x-OPS	OPS

Code		BAB24.1	BAB24.2	BAB24.3	BAB24.4	BAB24.5	BAB24.6	BAB24.7	BAB24.8	BAB24.9
Capacity	lt	150	200	300	500	750	1000	1500	2000	3000
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	SPU/50	SPU/50	SPU/50	SPU/50	SPU/50
Diameter	mm	550	600	700	700	850	950	1200	1200	1380
Height	mm	1240	1240	1270	2080	2240	2240	2080	2080	2080
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"	5"	5"	5"	5"	5"
Electric Heater Connection	inch	1 1/4"	1 1/4"	1 1/4"	2"	2"	2"	2"	2"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"
Lower Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Upper Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"
Domestic Hot Water Outlet Connection	inch	3/4"	3/4"	1"	1"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	2"
Magnesium Anode Connection	inch	1 3/4"	1 3/4"	1 3/4"	1 3/4"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Gross Weight	kg	82	91	104	178	275	290	390	500	805

100L-500L



COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm
	Soft PU- 50 mm	X
	Vinleks Leather	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"
	Steel Sensor Tube	1/2"
	Cleaning & Control Flange	4"
	Electric Heater	1 1/4"
CATHODIC PROTECTION	Magnesium Anode	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD
	Circle steel leg system that provides circular floor contact	OPS
INOX Type		304-316 OPS

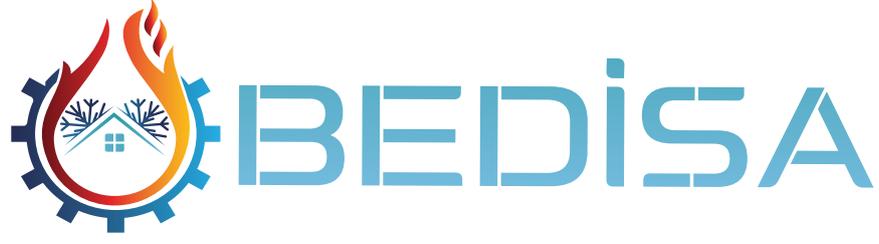
Code		BAIXB01.1	BAIXB01.2	BAIXB01.3	BAIXB01.4	BAIXB01.5
Capacity	lt	100	150	200	300	500
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50	PU/50
Diameter	mm	500	550	600	700	700
Height	mm	1120	1240	1240	1270	2080
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"	4"
Electric Heater Connection	inch	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	3/4"	3/4"	1"	1"
Heat Exchanger (Coil) Inlet/Outlet Connections	inch	1"	1"	1"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	3/4"	1"	1"
Domestic Hot Water Outlet Connection	inch	1"	1"	1"	1 1/4"	1 1/4"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Gross Weight	kg	52	75	88	98	150



100L-500L

COATING INSULATION	PU- 50 mm HCFC-free polyurethane in accordance with the 814/2013 EU ErP Commission Regulations and TS EN 12897 Standards	STD/50 mm
	Soft PU- 50 mm	X
	Vinleks Leather	STD
EQUIPMENT	Thermometer (0°C- 120°C)	1/2"
	Steel Sensor Tube	1/2"
	Cleaning & Control Flange	4"
	Electric Heater	1 1/2"
CATHODIC PROTECTION	Magnesium Anode	STD
CARRIER ELEMENT	Steel leg system mounted on a palette from 3 different locations	STD
	Circle steel leg system that provides circular floor contact	STD
INOX Type		304-316 OPS

Code		BAB02.1	BAB02.2	BAB02.3	BAB02.4
Capacity	lt	150	200	300	500
Insulation Type & Thickness	mm	PU/50	PU/50	PU/50	PU/50
Diameter	mm	550	600	700	700
Height	mm	1240	1240	1270	2080
Cleaning & Control Flange Diameter	inch	4"	4"	4"	4"
Electric Heater Connection	inch	1 1/4"	1 1/4"	1 1/4"	2"
Thermometer / Steel Sensor Tube Connections	inch/mm	1/2"	1/2"	1/2"	1/2"
Domestic Cold Water Inlet Connection	inch	3/4"	3/4"	1"	1"
Lower Heat Exchanger Coil Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"
Upper Heat Exchanger Coil Inlet/Outlet Connections	inch	1"	1"	1 1/4"	1 1/4"
Circulation Return Connection	inch	3/4"	3/4"	1"	1"
Domestic Hot Water Outlet Connection	inch	3/4"	3/4"	1"	1"
Magnesium Anode Connection	inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Gross Weight	kg	82	91	104	178



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