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Quality.
Trustability.
Innovations.



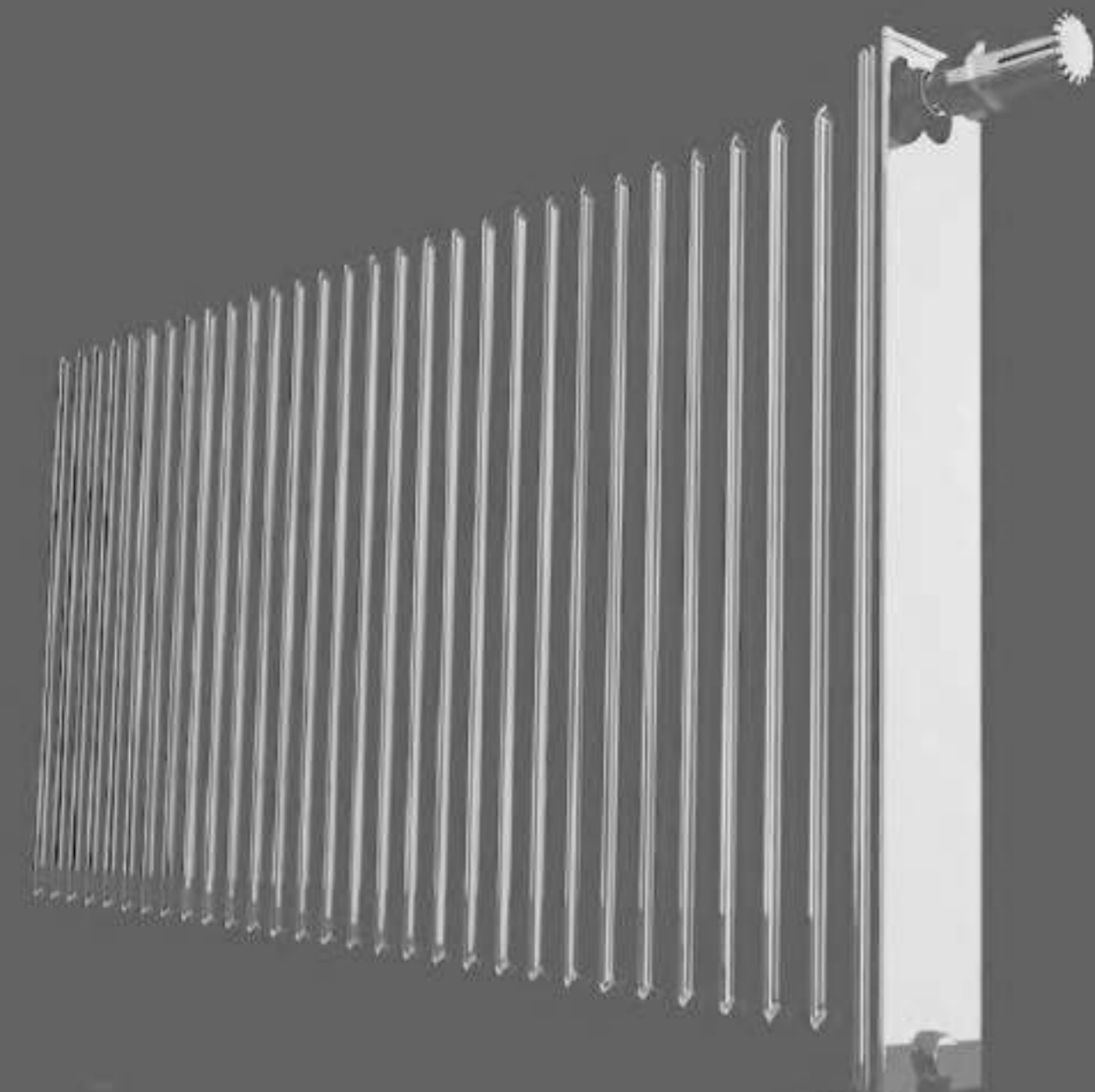
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UTERM | EUROPEAN QUALITY AT UKRAINIAN PRICE



UTERM is a leading manufacturer of steel products in Ukraine. Our products are of high quality and meet the requirements of the European market. We offer a wide range of products at competitive prices.

Mission

To provide high-quality steel products to our customers.

Values

Quality, reliability, innovation, customer service, and environmental friendliness.

Principles that are key to success

Our success is based on the following principles: high quality, reliability, innovation, customer service, and environmental friendliness.

From distribution to manufacturing

Our products are distributed to our customers through a network of distributors.

- 1. High quality products
- 2. Reliability of products
- 3. Innovation in products
- 4. Customer service
- 5. Environmental friendliness

Our products are distributed to our customers through a network of distributors.



UTERM | QUALITY, TRUSTABILITY, INNOVATIONS

UTERM is a leading manufacturer of steel products in Ukraine. Our products are of high quality and meet the requirements of the European market.

To provide high-quality steel products to our customers.

Competent choice of raw materials and equipment

Our products are made from high-quality raw materials and equipment.

Our products are distributed to our customers through a network of distributors.

Full manufacturing cycle

Our products are made from high-quality raw materials and equipment.

Our products are distributed to our customers through a network of distributors.

Attention to detail

Our products are made from high-quality raw materials and equipment.

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Our products are made from high-quality raw materials and equipment.





UTERM | EUROPEAN QUALITY AT UKRAINIAN PRICE



Quality is UTERM Ukraine's highest value

We have a rich tradition of manufacturing high-quality radiators and other heating systems. We are proud of our ISO 9001:2015 certification, EN1442 and EN442, and our commitment to quality with a long history of satisfied customers.

- LPM technology: powder paint, pre-treated panels, pre-drilled, with a 10-year warranty for the paint system.
- EN1442 (EN442) certified
- ISO 9001:2015 certified
- CE, EN442, EN1442, EN1444

Our products are widely used in EU countries. We have a long history of successful cooperation with our customers.

- The modern design of the radiator increases the heat transfer.
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UTERM | QUALITY, TRUSTABILITY, INNOVATIONS

UTERM Ukraine extends warranty up to 10 years

Continuously enhanced product quality and modern production technology ensure a long service life and a high level of reliability.

Rigorous testing – a good reason to trust the warranty obligations

Our products are tested in accordance with the EN1442 and EN442 standards. The rigorous testing ensures the reliability and durability of our radiators.

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Save money with UTERM, enjoy warmth and comfort both at home and in the office!



Guaranteed service life of radiators is up to 10 years



Innovative aerodynamic grille increases convection by 4% and thermal efficiency by 2%



The water base of the paint eliminates the possibility of evaporation of harmful substances when a radiator heats up



High efficiency factor – up to 75%



Modern European equipment, ISO 9001:2015 quality management system



The radiators comply with the main EU directives



The radiators comply with the norms and parameters of EN442 – the uniform standard of EU countries



DIN – German Institute for Standardization. UTERM radiators meet the requirements of DIN GEPÜFT.



TYP 10 | STEEL PANEL RADIATORS



SIZE 1000 x 600 mm (rad 1000)

Radior Laminarni rad 1000



- 1 - top cover
- 2 - top cover seal
- 3 - drain bottom valve
- 4 - air bypass
- 5 - plug

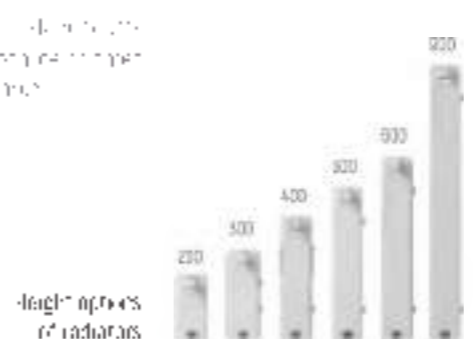
LITERRA steel panel radiators are the most modern heating appliances on the market. They are designed to be used in any room, from the living room to the kitchen. They are available in various sizes and colors to suit your needs.

Radior Laminarni radiators are the most modern heating appliances on the market. They are designed to be used in any room, from the living room to the kitchen. They are available in various sizes and colors to suit your needs.

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Typ	Height, mm	Center distance	Volume of water, l/m	N indicator	Temperature indicators, C	Power, [W] with respect to length [m]																																																										
						400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000																																
10	1000	1000	10	1	50/70	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500	1550	1600	1650	1700	1750	1800	1850	1900	1950	2000	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500	2550	2600	2650	2700	2750	2800	2850	2900	2950	3000
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* Standard: EN 442
 ** Any RAL colors are available to order
 - Depth: 50 mm
 Operating pressure: 11 bar
 - Maximum heat-transfer medium temperature: 110 °C
 - 10 years warranty





TYP 11 | STEEL PANEL RADIATORS



SIZE 600 x 600 x 100 mm

Bottom connection radiator



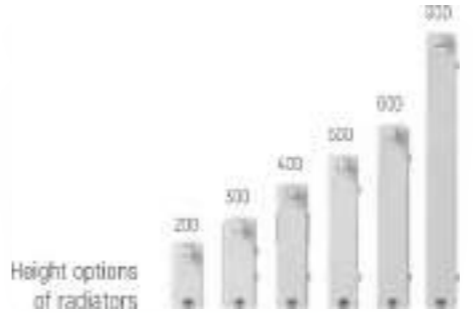
- 1 - bottom cover
- 2 - bottom panel
- 3 - mounting plate
- 4 - thermocouple
- 5 - handle
- 6 - pin

UPM steel panel radiators are made of high quality steel with a special anti-rust treatment. They are available in a wide range of sizes and colors. They are easy to install and maintain.

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						400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
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600	600	1.5	3.0	30	30	300	360	420	480	540	600	660	720	780	840	900	960	1020	1080	1140	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740	1800	
						300	360	420	480	540	600	660	720	780	840	900	960	1020	1080	1140	1200	1260	1320	1380	1440	1500	1560	1620	1680	1740	1800	1860
800	800	2.0	4.0	40	40	400	480	560	640	720	800	880	960	1040	1120	1200	1280	1360	1440	1520	1600	1680	1760	1840	1920	2000	2080	2160	2240	2320	2400	
						400	480	560	640	720	800	880	960	1040	1120	1200	1280	1360	1440	1520	1600	1680	1760	1840	1920	2000	2080	2160	2240	2320	2400	2480

* Standard 4AL 9018
 ** Any 2AL colors are available to order
 - Depth - 50/55MM
 Operating pressure 13.5bar
 - Maximum heat-transfer medium temperature 110°C
 - 10 years warranty



TYP 21 | STEEL PANEL RADIATORS



SIZE 1000x600x160 mm

Other dimensions available



- 1 - Bottom cover
- 2 - Top panel
- 3 - Protective grille
- 4 - Thermocouple
- 5 - Valve
- 6 - Pin

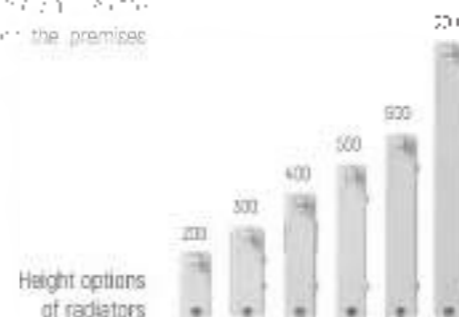
The typical design of the radiator is a panel with a depth of 160 mm, which allows it to be easily installed in a room with a small depth. The radiator is made of high-quality steel and is available in various sizes and colors.

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	1800	1800	1.8	1	50/50	180	216	252	288	324	360	396	432	468	504	540	576	612	648	684	720	756	792	828	864	900	936	972	1008	1044	1080	1116	1152	1188	1224	1260	1296	1332	1368	1404	1440	1476	1512	1548	1584	1620	1656	1692	1728	1764	1800	1836	1872	1908	1944	1980	2016	2052	2088	2124	2160	2196	2232	2268	2304	2340	2376	2412	2448	2484	2520	2556	2592	2628	2664	2700	2736	2772	2808	2844	2880	2916	2952	2988	3024	3060	3096	3132	3168	3204	3240	3276	3312	3348	3384	3420	3456	3492	3528	3564	3600	3636	3672	3708	3744	3780	3816	3852	3888	3924	3960	3996	4032	4068	4104	4140	4176	4212	4248	4284	4320	4356	4392	4428	4464	4500																									
	2000	2000	2.0	1	50/50	200	240	280	320	360	400	440	480	520	560	600	640	680	720	760	800	840	880	920	960	1000	1040	1080	1120	1160	1200	1240	1280	1320	1360	1400	1440	1480	1520	1560	1600	1640	1680	1720	1760	1800	1840	1880	1920	1960	2000	2040	2080	2120	2160	2200	2240	2280	2320	2360	2400	2440	2480	2520	2560	2600	2640	2680	2720	2760	2800	2840	2880	2920	2960	3000	3040	3080	3120	3160	3200	3240	3280	3320	3360	3400	3440	3480	3520	3560	3600	3640	3680	3720	3760	3800	3840	3880	3920	3960	4000																																																		

* Standard 40L/90H
** Any 2xL colors are available to order

- Depth - 160mm
- Operating pressure 13.5bar

- Maximum heat-transfer medium temperature 110°C
- 10 years warranty



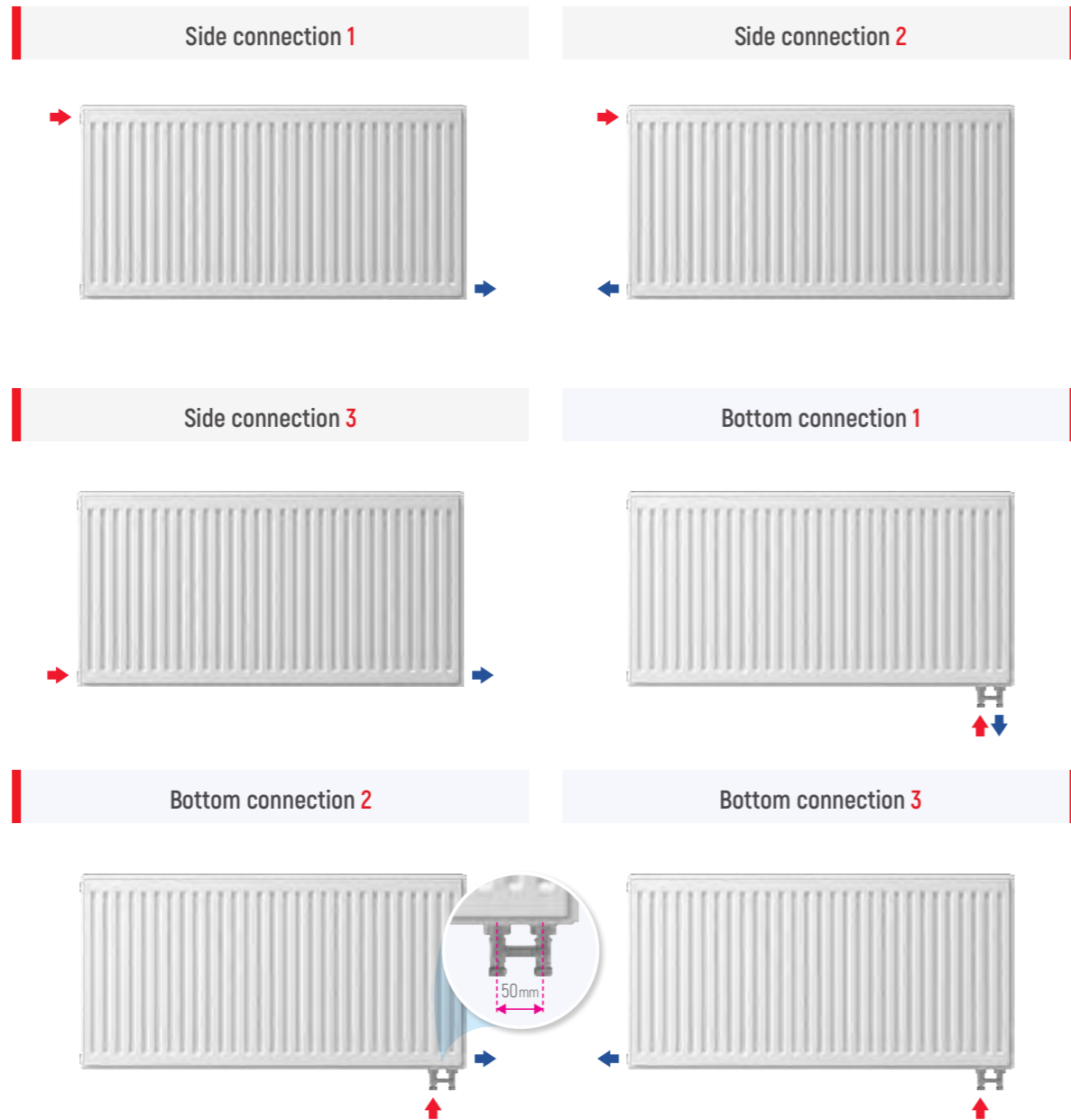
CONNECTION OPTIONS

It is possible to connect a radiator with the side connection to a system in one of the following three basic methods:

1. The diagonal connection is most preferable because it allows getting the maximum thermal efficiency over the whole area of the product. With this type of connection, the heat medium is fed into the upper inlet of the radiator on one side and discharged via the outlet at the bottom on the other side. The diagonal connection is the best option.
2. Side-connection radiators with the one-sided connection where both the inlet and outlet are on the same side is the most common option for apartments. This connection option is almost as good as the diagonal one efficiency wise while allowing decreasing the visible number of pipes, which positively affects the aesthetic appearance of the premises.
3. Side-bottom (or saddle-type) connection is used in cases where it is impossible to hide the pipes behind a trunking wall or in a wall chase, and they are to be hidden under the floor covering.

It is possible to connect a radiator with the bottom connection to a system in one of the following three basic methods:

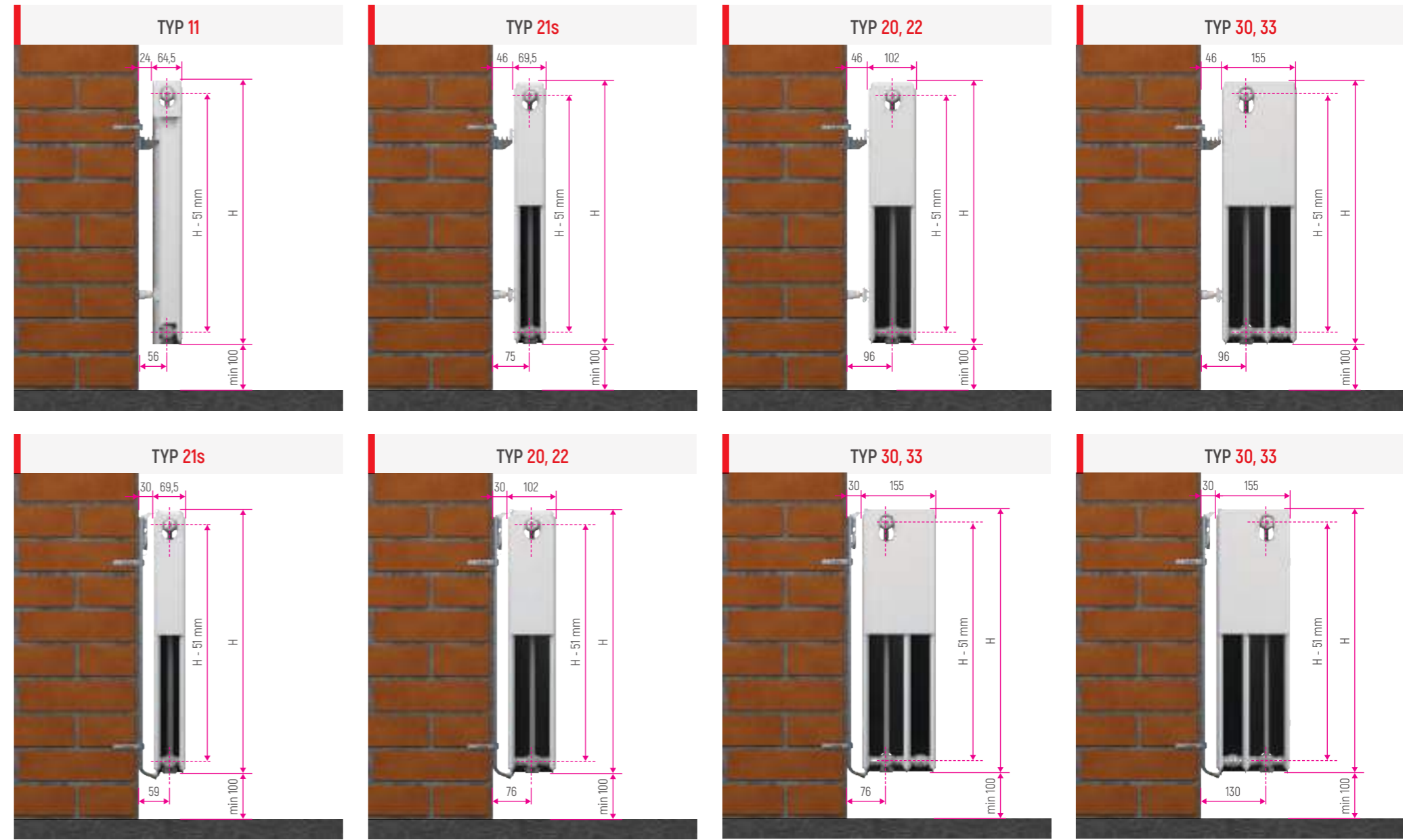
1. One-side connection option. Hot heat medium circulates in the upper part of the radiator, and the pipe for discharge of cooled water is at the bottom.
2. Double-sided (saddle-type, side) connection option. This option is ideal for use in detached homes. The advantage of this option is the ability to feed the heat medium in either direction: from bottom to top or from top to bottom.
3. Double-sided diagonal connection scheme. The inlet pipe comes to the radiator from the bottom, the discharge pipe comes out to the side from the bottom opposite corner.



STEEL PANEL RADIATORS



RADIATORS MOUNTING



STEEL PANEL RADIATORS





LITERRA introduces a new design solution to the radiator market. Now you can choose any color of radiator.

All colors from the RAL range of colors are available for radiators.

