



BOSCH

Invented for life

Buderus Panel Radiators.

Personal Comfort.

Exceptional Heating.



Panel Radiators

The Buderus alternative to conventional baseboard heating

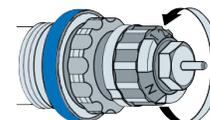
For years Europeans have enjoyed the unsurpassed comfort and versatility of radiant heat. With headquarters in Germany, Buderus, the world leader in radiant heating technology, now offers the U.S. market a more flexible, efficient, and cleaner alternative to baseboard heating. Unlike conventional baseboard heat that provides only convection heat, our hydronic steel panel radiators provide the perfect combination of both radiant and convective heat to create one of the most advanced and energy efficient heating systems available today.

Spacesaving... quiet... stylishly elegant

The contemporary European design and flexibility of Buderus panel radiators offers builders, designers, and homeowners a variety of sizes for any heating and design requirement. These spacesaving panel radiators require between a third to a quarter of the space of baseboard heating and are a perfect solution where design flexibility is important. And because Buderus panel radiators are not typically designed to be on and off in the way traditional baseboards are, they are virtually silent—eliminating the noise associated with other heating systems. They're available in a multilayered, powder coat enameled white finish that is durable, easy to clean and ideal for most existing color schemes. They can also easily be custom painted to any desired color. Each panel radiator includes side panels, front and back grill covers, wall brackets and a flowsetter valve.

Revolutionary flowsetter valve

A unique design feature on all Buderus panel radiators is the FlowSetter Valve, which enables the installer to quickly and easily regulate water flow through the radiator room by room. The result is a consistent, even heat throughout all panel units in the house.



Lowcost panel radiators from Buderus are available in a variety of lengths and heights offering many design and heating options. They are stocked in four heights, 12", 20", 24" and 36" and in two depths, Model 21 (2½") and Model 22 (4").



The Buderus Panel Radiator Advantage



- ▶ Combins two types of heating – convection and radiant – for better comfort
- ▶ A higher level of comfort, at a lower operating cost
- ▶ Designed to match and add character to any room décor
- ▶ Cleaner, quieter, more comfortable source of heat

Model 21 2.5" Deep

DIMENSIONS (H X W)	PART NUMBER	BTU @ 180° F*
12" x 24"	7750100306	1838
12" x 36"	7750100309	2756
12" x 48"	7750100312	3675
12" x 59"	7750100315	4594
12" x 71"	7750100318	5513
20" x 24"	7750102306	2713
20" x 36"	7750102309	4070
20" x 48"	7750102312	5427
20" x 59"	7750102315	6784
20" x 71"	7750102318	8140
24" x 24"	7750103306	3138
24" x 36"	7750103309	4706
24" x 48"	7750103312	6275
24" x 59"	7750103315	7844
24" x 71"	7750103318	9413

* BTU'S Calculated using a Supply Temperature of 180°F, a return Temperature of 160°F and a room temperature of 68°F. See application manual for BTU output at 140°F and 160°F supply temperatures.

Model 22 4" Deep

DIMENSIONS (H X W)	PART NUMBER	BTU @ 180° F*
12" x 16"	7750100604	1573
12" x 24"	7750100606	2359
12" x 36"	7750100609	2539
12" x 48"	7750100612	4719
12" x 59"	7750100615	6291
12" x 71"	7750100618	7078
20" x 16"	7750102604	2341
20" x 24"	7750102606	3511
20" x 36"	7750102609	5266
20" x 48"	7750102612	7022
20" x 59"	7750102615	8777
20" x 71"	7750102618	10,533
24" x 16"	7750103604	2713
24" x 24"	7750103606	4069
24" x 36"	7750103609	6104
24" x 48"	7750103612	8139
24" x 59"	7750103615	10,173
24" x 71"	7750103618	12,208
36" x 16"	7750105604	3833

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