

# WOODBURNING STOVES 2022/2023









## WOOD-BURNING STOVES... COSY AND WARM WITH CLEAN LINES

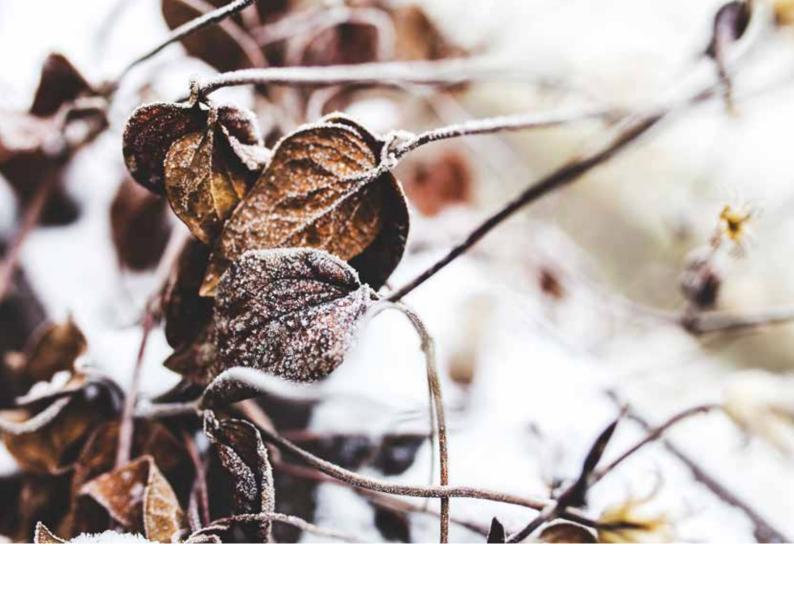
Who says a wood-burning stove can't be beautiful and functional?

When the TermaTech designers start designing a wood-burning stove, they always start from the fact that aesthetics, quality and functionality must combine perfectly. Your new wood-burning stove is something you won't be changing over the next few years.

At TermaTech we are focused on continuing the tradition of Nordic design, which means that form and function are integrated into a superior whole. All our wood-burning stoves are equipped with our unique combustion system, which facilitates control and ensures the best use of wood energy.

We hope you enjoy looking through our new wood-burning stove catalogue.





## CONTENT

TT80	5
TT60	9
TT30	13
TT23	19
TT22	25
TT21	31
TT20	39
TERMATECH APP	45
CONVECTION HEAT	46
ENJOY A NATURAL HEAT BUILD-UP	47
ACCESSORIES	48
TECHNICAL SPECIFICATIONS	52
ECODESIGN 2022	65
GENERAL INFORMATION ABOUT THE TT MODELS	67





## TT80 SERIES

The TT80 series is one of the latest wood-burning stove series created by TermaTech. The series of wood-burning stoves has a beautiful and robust design with many built-in functions, which complete the use of the wood-burning stove. In addition, the wood-burning stove is delivered as standard, with heat storage stones (20 kg) in the TT80 and TT80S, which gives them the ability to store heat and release it later for a longer period of time.

- TT80, TT80S, TT80RL, TT80RLS note the height of the wood-burning stove (from 1005mm to 1204mm)
- Choose between steel or soapstone sides and soapstone front as an accessory (valid for the TT80 + TT80S)
- Large wood compartment with door. Wood-burning stove tool set for the wood compartment as an accessory
- Sturdy and robust construction note the weight of the wood-burning stove (from 126kg to 210kg)
- Cast iron door
- Cast iron top
- Heat storage stones (20kg) fitted as standard on the TT80 and TT80S
- 5 years of warranty
- A large combustion chamber with contoured vermiculite the width is 420mm
- Large curved glass
- Cool handle with stainless steel exchanger and magnetic locking mechanism
- Fitted with fresh air intake (Airbox system) Ø100mm
- Easy operation with built-in starter function a simple air regulator manages the combustion
- Possibility to purchase a contoured floor plate

## TT80 SERIES

## TT80

## **S**01-680

Energy class

Nominal power in kW

5,5

Operating area in kW

3 - 7

Efficiency %

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 420mm x D: 210mm

Fresh air intake (Airbox system) Ø100mm Weight in kg 184

Dimensions of the glass H: 395mm x L: 395mm

Dimensions H: 1204mm x L: 560mm x D: 372mm



TT80



#### **TT80S**

## ● S01-682

Energy class

Nominal power in kW

5,5

Operating area in kW

3 - 7

Efficiency %

81

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 420mm x D: 210mm

Fresh air intake (Airbox system) Ø100mm Weight in kg 210

Dimensions of the glass H: 395mm x L: 395mm

Dimensions H: 1204mm x L: 560mm x D: 372mm

TT80S



### TT80RLS

S01-696

Energy class

Nominal power in kW

5,5

Operating area in kW

3 - 7

Efficiency %

81

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 420mm x D: 210mm

Fresh air intake (Airbox system) Ø100mm Weight in kg 170

Dimensions of the glass H: 395mm x L: 395mm

Dimensions H: 1005mm x L: 629mm x D: 372mm

COMPARTMENT TO STORE VERY LONG WOOD, UP TO 42 CM WIDTH IN THE COMBUSTION CHAMBER



TT80RLS

#### ACCESSORIES FOR THE TT80 SERIES

08-612Front in soapstone30-916Contoured glass floor plate09-524Wood-burning stove tool set for<br/>the wood compartment32-916Contoured steel floor plate45-712Combustion air set for wall w. damper09-728Black cast iron cover for grille





## TT60 SERIES

The minimalist lines in the TT60 series follow the trends of the moment with a focus on minimalism and simplicity.

Design enthusiasts will recognise that the design was inspired by Johan Otto von Spreckelsen's modern triumphal arch, among others, while the appearance of the wood-burning stove follows the clean and timeless lines of our design universe.

- TT60, TT60S note the height of the wood-burning stove (from 974mm to 999mm)
- Choose between steel or soapstone sides
- Large wood compartment with door
- Sturdy and strong construction note the weight of the wood-burning stove (139kg to 179kg)
- Cast iron door
- 5 years of warranty
- A large combustion chamber with contoured vermiculite the width is 380mm
- Large glass
- Cool handle in black treated oak with magnetic locking mechanism possibility to mount handle up or down on the cast iron door
- Cold oiled oak handle that can be purchased as an accessory
- Air system with two regulators
- Fitted with fresh air intake (Airbox system) Ø80mm
- + Possibility to buy a contoured floor plate

## TT60 SERIES

### TT60

## **S**01-670

Energy class

Nominal power in kW

Operating area in kW

Efficiency %

Heating area m<sup>2</sup>

A

6,0

4 – 8

83

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 380mm x D: 260mm

Fresh air intake (Airbox system) Ø80mm Weight in kg 139

Dimensions of the glass H: 400mm x L: 310mm

Dimensions H: 974mm x L: 460mm x D: 370 mm





#### **TT60S**

#### ● S01-672

Energy class

Nominal power in kW

Operating area in kW

Efficiency %

Heating area m<sup>2</sup>

A

6,0

4 – 8

83

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 380mm x D: 260mm

Fresh air intake (Airbox system) Ø80mm Weight in kg 179

Dimensions of the glass H: 400mm x L: 310mm

Dimensions H: 999mm x L: 510mm x D: 372mm

## ACCESSORIES FOR THE TT60 SERIES

45-722 Combustion air set for wall 45-720 Combustion air set for floor

45-710 Combustion air set for wall w. damper 09-603 Handle in oiled oak







## TT30 SERIES

The TT30 series is for true fire enthusiasts. The doors, top and bottom of the combustion chamber are made of cast iron - an extremely strong material, which gives the wood-burning stove a solid appearance. The wood-burning stove is more tapered than our other models. This feature makes it light despite the choice of solid material. TT30G, TT30GS and TT30G Classic are fitted with side glass, which offers beautiful visibility of the flames in the combustion chamber.

- TT30, TT30G, TT30G Classic, TT30S, TT30GS note the height of the wood-burning stove (from 1015mm to 1057mm)
- Choose between steel sides, soapstone and soapstone sides with side glass
- Large wood store with compartment door.
  Wood-burning stove tool set as an accessory
  (Not valid for TT30G Classic)
- Sturdy and strong construction note the weight of the wood-burning stove (108kg to 160kg)
- Cast iron door
- Top in cast iron, steel or soapstone
- Wood store door in cast iron (Not valid for TT30G Classic)
- 5 years of warranty
- Large combustion chamber with contoured vermiculitethe width is 320mm
- Large glass
- Cold handle in stainless steel with magnetic closing mechanism
- Standard assembly with fresh air intake (Airbox system) Ø80mm (not valid for the TT30G Classic)
- Easy operation a simple air regulator manages the combustion
- + Possibility to buy contoured glass floor plate

## TT30 SERIES

## TT30

## S01-730

Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 320mm x D: 236mm

Fresh air intake (Airbox system) Ø80mm Weight in kg 126

Dimensions of the glass H: 420mm x L: 300mm

Dimensions H: 1057mm x L: 457mm x D: 367mm



TT30



TT30S

#### TT30S

● S01-734

Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 320mm x D: 236mm

Fresh air intake (Airbox system) Ø80mm Weight in kg 160

Dimensions of the glass H: 420mm x L: 300mm

Dimensions H: 1057mm x L: 457mm x D: 367mm



## TT30G

## ● S01-732

Energy class
Nominal power in kW
5,0
Operating area in kW
3 - 7
Efficiency %
81
Heating area m²
30 - 120

Combustion champer L: 320mm x D: 236mm

Fresh air intake (Airbox system) Ø80mm Weight in kg 123

Dimensions of the glass H: 420mm x L: 300mm

Dimensions H: 1057mm x L: 457mm x D: 367mm



TT30G

## TT30GS

#### ● S01-736

Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 320mm x D: 236mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 151

Dimensions of the glass H: 420mm x L: 300mm

Dimensions H: 1057mm x L: 457mm x D: 367mm



TT30GS



TT30G CLASSIC

## TT30G CLASSIC

● S01-740

Energy class
Nominal power in kW
5,0
Operating area in kW
3 - 7
Efficiency %
81
Heating area m²
30 - 120

Combustion champer L: 320mm x D: 236mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 108

Dimensions of the glass H: 420mm x L: 300mm

Dimensions H: 1015mm x L: 457mm x D: 367mm

## ACCESSORIES FOR THE TT30 SERIES

30-908	Contoured glass floor plate	45-720	Combustion air set for floor
09-524	Wood-burning stove tool set for	09-728	Cast iron lid for the grille
	the wood compartment door	09-168	Fresh air intake (Airbox system)
45-722	Combustion air set for wall		for the TT30G Classic
45-710	Combustion air set for wall w. damper	09-912	Rubber feet for the TT30G Classic





SLENDER AND TIMELESS CAST IRON APPEARANCE







## TT23 SERIES

The TT23 series is TermaTech's newest series of wood-burning stoves with side glass. The series is simply a series of wood-burning stoves that fulfils all the possible wishes and requirements of the modern consumer. Easy handling and beautiful cast iron details incorporated into a clean and timeless Scandinavian design with a large curved front glass, as well as two large side glass panels. In other words, it means you can enjoy the fire from all angles.

- TT23RG, TT23RGS, TT23RGW note the height of the wood-burning stove (from 749mm to 1083mm)
- Possibility of wall-fitted wood-burning stove = TT23RGW
- Choose between steel or soapstone sides including soapstone top
- Large wood store with compartment door.
  Wood-burning stove tool set for the door as an accessory
- Sturdy and strong construction note the weight of the wood-burning stove (from 116kg to 174kg)
- Cast iron door
- Top in cast iron or soapstone
- 5 years of warranty
- A large combustion chamber with contoured vermiculite

   the width is 340mm
- Large curved glass
- Cold handle in stainless steel with magnetic closing mechanism possibility to purchase a black handle
- Possibility to purchase a fresh air intake (Airbox system) Ø80mm
- Easy operation a simple air regulator manages the combustion
- + Possibility to buy a contoured glass floor plate
- + Possibility to buy a contoured floor plate

## TT23 SERIES

## TT23RG

## **S**01-560

Energy class

Nominal power in kW

5,6

Operating area in kW

3 - 7

Efficiency %

81

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

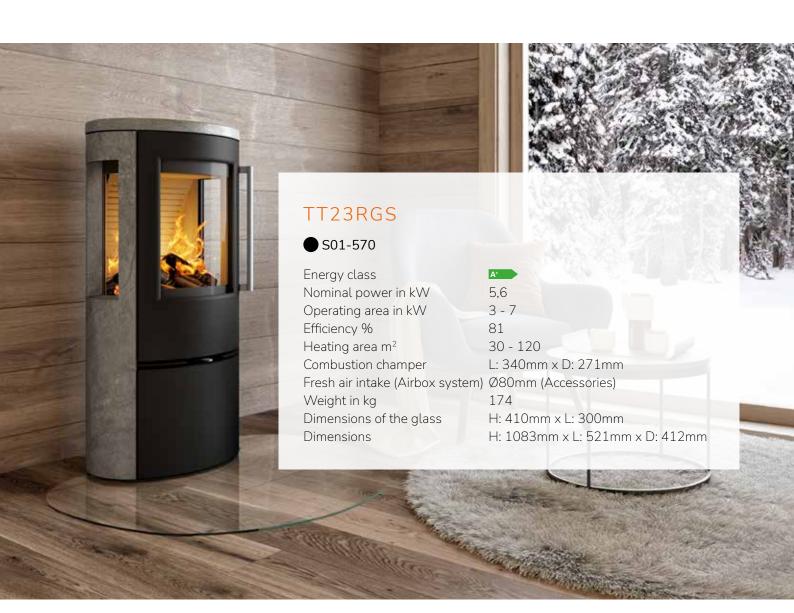
Weight in kg 127

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1073mm x L: 521mm x D: 412mm



TT23RG





## TT23RGW

#### S01-562

Energy class

Nominal power in kW

5,6

Operating area in kW

3 - 7

Efficiency %

81

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 116

Dimensions of the glass H: 410mm x L: 300mm Dimensions H: 749mm x L: 521mm

x D: 421mm



TT23RGW

## ACCESSORIES FOR THE TT23 SERIES

09-164 Ember/wood collector

30-911 Contoured glass floor plate

32-910 Contoured steel floor plate

09-162 Fresh air intake (Airbox system)

45-722 Combustion air set for wall

45-710 Combustion air set for wall w. damper

45-720 Combustion air set for floor

09-876 Black handle

09-524 Wood-burning stove tool set for the wood compartment door

09-728 Cast iron lid for grille

09-556 Cast iron heating plate

08-422 Heat storage module

See other on page 49









## TT22 SERIES

Anyone who loves heat will love our TT22 series. Timeless Danish design combined with high quality, elegant and eco-friendly combustion.

The TT22 series includes many different models based on the same amazing combustion chamber.

- TT22, TT22S, TT22RP, TT22R, TT22H, TT22HS, TT22HS Black, TT22HST note the height of the wood-burning stove (from 915mm to 1162mm)
- Choose from steel sides, soapstone sides and black painted stone sides
- Large wood compartment with compartment door (valid for TT22H, TT22HS, TT22HS Black)
- Sturdy and strong construction note the weight of the wood-burning stove (from 159kg to 312kg)
- Door with internal cast iron frame
- Cast iron or soapstone top (not valid for TT22)
- 5 years of warranty
- A large combustion chamber with contoured vermiculite the width is 570mm
- Large curved glass
- 🚺 Cold handle with double locking mechanism
- Possibility to purchase fresh air intake (Airbox system) Ø100mm
- Easy operation a simple air regulator manages the combustion
- Possibility to purchase a contoured floor plate

## TT22 SERIES

## **TT22**

#### ■ S01-640

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

82

Heating area m<sup>2</sup>

40 - 160

Combustion champer L: 570mm x D: 300mm Fresh air intake (Airbox system) Ø100mm (Accessories)

Weight in kg 159

Dimensions of the glass H: 415mm x L: 485mm

Dimensions H: 915mm x L: 708mm x D: 482mm







### TT22S

## TT22S

● S01-642

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

82

Heating area m<sup>2</sup>

40 - 160

Combustion champer L:  $570 \text{mm} \times D$ : 300 mm Fresh air intake (Airbox system) Ø100 mm (Accessories)

Weight in kg 197

Dimensions of the glass H: 415mm x L: 485mm

Dimensions H: 945mm x L: 700mm x D: 482mm

## ACCESSORIES FOR THE TT22 SERIES

30-910 Contoured glass floor plate 45-712 Combustion air set for wall w. damper

09-552 Fresh air intake (Airbox system) for TT22, 09-556 Cast iron heating plate TT22S, TT22H, TTHS, TT22HST 09-728 Cast iron lid for grille





#### TT22RP

## TT22RP

#### ● S01-654

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

82

Heating area m<sup>2</sup>

40 - 160

Combustion champer

Combustion champer L:  $570 \text{mm} \times \text{D}$ : 300 mm Fresh air intake (Airbox system) Ø100 mm (Accessories)

Weight in kg 192

Dimensions of the glass H: 415mm x L: 485mm

Dimensions H: 1006mm x L: 756mm x D: 476mm





TT22R

## TT22R

#### S01-648

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

Heating area m<sup>2</sup>

40 - 160

Combustion champer L:  $570 \text{mm} \times \text{D}$ : 300 mm Fresh air intake (Airbox system) Ø100 mm (Accessories)

Weight in kg 162

Dimensions of the glass H: 415mm x L: 485mm

Dimensions H: 958mm x L: 756mm x D: 476mm

## TT22H

## ● S01-644

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

82

Heating area m²

40 - 160

Combustion champer L: 570mm x D: 300mm Fresh air intake (Airbox system) Ø100mm (Accessories)

Weight in kg 175

Dimensions of the glass H: 415mm x L: 485mm

Dimensions H: 1083mm x L: 756mm x D: 476mm



TT22H

## TT22HS

#### ● S01-646

## TT22HS BLACK

#### •• S01-658

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

82

Heating area m<sup>2</sup>

40 - 160

Combustion champer L: 570mm x D: 300mm Fresh air intake (Airbox system) Ø100mm (Accessories)

Weight in kg 236

Dimensions of the glass H: 415mm x L: 485mm
Dimensions H: 1078mm x L: 756mm

x D: 482mm



TT22HS BLACK



TT22HST

S01-650

Energy class

Nominal power in kW

7,5

Operating area in kW

5 - 10

Efficiency %

82

Heating area m²

40 - 160

Combustion champer L: 570mm x D: 300mm Fresh air intake (Airbox system) Ø100mm (Accessories)

Weight in kg 312

Dimensions of the glass H: 415mm x L: 485mm

Dimensions H: 1162mm x L: 756mm x D: 482mm

TT22HST







## TT21 SERIES

The TT21 series is simply a series of wood-burning stoves that satisfy all the possible wishes and requirements that the modern consumer may have. Easy operation and beautiful cast iron details encapsulated in a clean and timeless Scandinavian design – all at a very reasonable price. You can choose from many models and many heights with the option to purchase the heat storage module, contoured floor plates, compartment door and built-in wood-burning stove tool set.

- TT21RL, TT21RH, TT21RHS, TT21RS, TT21 Black, TT21R, TT21RS-WH note the height of the wood-burning stove (from 993mm to 1172mm)
- Rhoose from steel sides, soapstone and black painted stone sides.
- Large wood compartment with compartment door (valid for the TT21RH+TT21RHS). Wood-burning stove tool set for the wood compartment door as an accessory
- Sturdy and strong construction note the weight of the woodburning stove (from 121kg to 181kg)
- Possibility to purchase a compartment door (not valid for the TT21RL, TT21RH, TT21RHS). Wood-burning stove tool set for the wood compartment door as an accessory
- Top in cast iron or soapstone
- 5 years of warranty
- A large combustion chamber with contoured vermiculite the width is 340mm
- Large curved glass
- Cold handle in stainless steel with magnetic closing mechanism possibility to purchase a black handle
- Possibility to purchase a fresh air intake (Airbox system) Ø80mm
- Easy operation a simple air regulator manages the combustion
- + Possibility to purchase a contoured floor plate
- + Possibility to purchase a heat storage module in soapstone and stone storage

## TT21 SERIES

## TT21RL

## ● S01-628

Energy class
Nominal power in kW
5,0
Operating area in kW
3 - 7
Efficiency %
83,4
Heating area m²
30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 121

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 993mm x L: 519mm x D: 412mm



TT21RL







TT21R

## TT21R

● S01-630

Energy class
Nominal power in kW
5,0
Operating area in kW
3 - 7
Efficiency %
83,4
Heating area m<sup>2</sup>
30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 126

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1073mm x L: 519mm x D: 412mm

## ACCESSORIES FOR THE TT21 SERIES

09-164	Ember/wood collector	09-728	Cast iron lid for grille
30-911	Contoured glass floor plate	09-556	Cast iron heating plate
32-910	Contoured steel floor plate	08-422	Heat storage module
09-162	Fresh air intake (Airbox system)	08-446	Stone wood compartment for the TT21RHS
45-722	Combustion air set for wall	08-424	Wood compartment in stone for TT21RS
45-710	Combustion air set for wall w. damper	09-524	Wood-burning stove tool set for the
45-720	Combustion air set for floor		wood compartment door
09-876	Black handle	09-874	Black compartment door

See other on page 50



TT21RHS

#### TT21RH

#### **S**01-636

Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

83,4

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 128

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1170mm x L: 519mm x D: 412mm



TT21RH

## COMPLETE THE FEELING OF THE ELEMENTS. TOP QUALITY AT AN ATTRACTIVE PRICE!





## TT21RS

● S01-632

## TT21RS BLACK

## ● S01-624

Energy class
Nominal power in kW
5,0
Operating area in kW
3 - 7
Efficiency %
83,4
Heating area m²
30 - 120

Combustion champer L: 340mm x D: 271mm

Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 174

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1075mm x L: 531mm x D: 419mm





TT21RS BLACK

# TT21RS-WH

## ● S01-590

Energy class
Nominal power in kW
5,0
Operating area in kW
3 - 7
Efficiency %
83,4
Heating area m²
30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 174

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1075mm x L: 531mm x D: 419mm



TT21RS-WH







# TT20 SERIES

The TermaTech TT20 is a wood-burning stove series that combines optimum comfort, the highest product quality and clean Scandinavian design. And then there's the price. We have designed the TT20 to be a wood-burning stove for everyone, which means it is one of the best wood-burning stoves for the price on the market.

5 different models - all designed with care and produced with solid quality. Regardless of which of the TT20s you choose, you can rest assured that you have a solid construction and precise design.

- TT20, TT20R, TT20RS, TT20BAZIC, TT20BAZIC R

   note the height of the wood-burning stove (from 954mm to 1075mm)
- Choose between steel and soapstone sides
- Large wood compartment with door and wood-burning stove tool set for the wood compartment door as an accessory (except the TT20BAZIC+TT20BAZIC R)
- Sturdy and strong construction note the weight of the wood-burning stove (from 99kg to 169kg)
- Steel door with internal cast iron frame
- 5 years of warranty
- Large mounted wood compartment with compartment door and wood-burning stove tool set for the door as accessory (except for the TT20Bazic+TT20BazicR)
- Large curved glass
- Cold handle with double locking mechanism
- Possibility to purchase a fresh air intake (Airbox system) Ø80mm
- Easy operation a simple air regulator manages the combustion
- Possibility to purchase a contoured floor plate
- Possibility to purchase the soapstone heat storage module, stone for the wood compartment and stone base

# TT20 SERIES

## TT20

## **S**01-600

Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

83,4

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 116

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1045mm x L: 478mm x D: 419mm



TT20



TT20R

#### TT20R

### ● S01-602

Energy class	A <sup>+</sup>
Nominal power in kW	5,0
Operating area in kW	3 - 7
Efficiency %	83,4
Heating area m <sup>2</sup>	30 – 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 116

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1045mm x L: 478mm x D: 419mm





TT20BAZIC

## TT20BAZIC

**S01-606** 

Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

83,4

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 99

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 954mm x L: 478mm x D: 419mm

## ACCESSORIES FOR THE TT20 SERIES

09-164	Ember/wood collector	09-524	Wood-burning stove tool set for
30-911	Contoured glass floor plate		the wood compartment door
09-162	Fresh air intake (Airbox system)	09-526	Black wood compartment door
45-722	Combustion air set for wall	09-527	Grey wood compartment door
45-710	Combustion air set for wall w. damper	09-556	Cast iron heating plate
45-720	Combustion air set for floor	08-424	Front stone for the wood compartment
09-522	Black wood compartment door	08-422	Heat storage module
09-523	Grey wood compartment door	09-518	Coverplate for the wood compartment



# TT20RS



Energy class

Nominal power in kW

5,0

Operating area in kW

3 - 7

Efficiency %

83,4

Heating area m<sup>2</sup>

30 - 120

Combustion champer L: 340mm x D: 271mm Fresh air intake (Airbox system) Ø80mm (Accessories)

Weight in kg 169

Dimensions of the glass H: 410mm x L: 300mm

Dimensions H: 1075mm x L: 531mm x D: 419mm



TT20RS

# TT20RS/TT21RS/TT21RHS/TT23RGS

## + HEAT STORAGE MODULE & STONE BASE

For TT20RS/TT21RS/TT21RHS/TT23RGS we have developed a heat storage module made of beautiful soapstone.\*

By combining the TT20RS/TT21RS/TT21RHS/ TT23RGS with the unique ability of soapstone to store heat, you can accumulate heat for up to 13 hours after the last ignition.\*\*

- Soapstone has the amazing ability to store heat energy and to release it slowly.
- The module consists of a platform and 6 soapstone components, which can be easily fitted on your new TT20RS/TT21RS/TT21RHS/ TT23RGS.
- If you are already a happy owner of a TT20RS/ TT21RS/TT21RHS/TT23RGS, your dealer can offer you to fit a Heat Storage module on your wood-burning stove at a later date.
- The stones together weigh 91 kg. The TT20RS/ TT21RS/TT21RHS/TT23RGS already have approximately 60-80 kg of soapstone so you

- will obtain almost 150-170 kg of clean heat storage, which means a noticeable effect.
- On page 47 you can see the difference between a normal steel wood-burning stove and a soapstone wood-burning stove with a heat storage module.
- The steel wood-burning stove heats up quickly, releases a lot of heat and cools down in a short amount of time after being in use
- Soapstone stores a lot of heat energy, which it releases for a long time after the fire has burned out. The stone base, which completes the total view, can be mounted on the, TT20RS, TT21RS and on the TT21RHS.
- Please be aware that soapstone is a 100 % natural material and every single stone is unique, therefore, there will be differences in the structure and shade of the stones.
- \*\* The measurement results are based on tests conducted in a 70sqm room with a standard ceiling height and insulation.

HEAT STORAGE MODULE

TT20RS/TT21RS/TT21RHS/ TT23RGS

FRONT STONE FOR WOOD COMPARTMENT

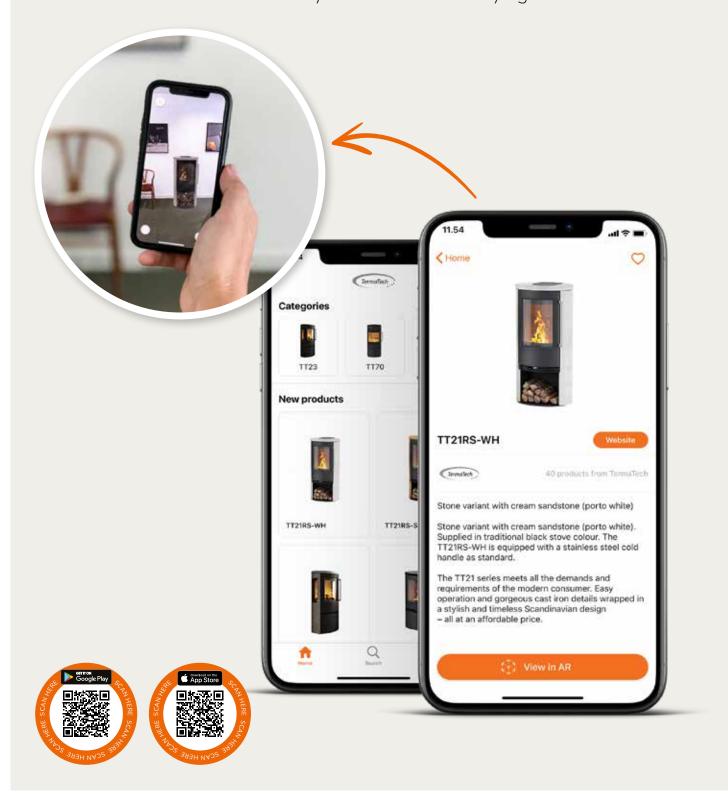


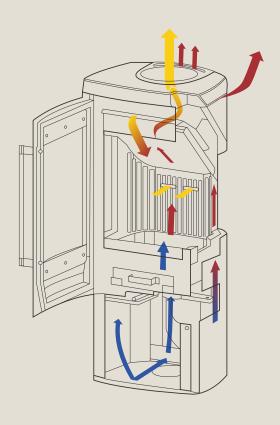


# HAVE YOU HEARD OF OUR APP,

# TERMATECH AR?

See how the new TermaTech wood-burning stove looks in your home before buying it!





# CONVECTION HEAT

Most of TermaTech's wood-burning stoves are convection stoves. This means that there is an inner shell and an outer shell. The air between the two shells quickly becomes heated, rises upward and is distributed faster throughout the entire room. The stove takes in cool air from the bottom, heats it up and and then the air is distributed at the top of the stove.

The difference between a well-functioning convection stove and a radiant heater is that with a convection stove you achieve a better and more uniform heat distribution in the room.

The convection stove is also cooler on the outer surfaces.



# ENJOY A NATURAL HEAT BUILD-UP SOAPSTONE AND PORTO WHITE

# SOAPSTONE:



Around 2.7 billion years ago, soapstone, which is a mineral stone mainly consisting of talc, was created in our subsoil. Talc absorbs and conducts heat in an exceptional manner, which makes soapstone the ideal material for wood-burning stoves.

Soapstone absorbs the heat from the wood-burning stove so that the heat is accumulated and then released for a long time after the last fire goes out. The heat from the wood-burning stove therefore lasts much longer. It is more uniform and looks more pleasant compared to conventional convection or radiation wood-burning stoves. It is the quantity of soapstone that determines how much heat can be stored. The more soapstone there is in the wood-burning stove cladding, the more heat it can store and release.

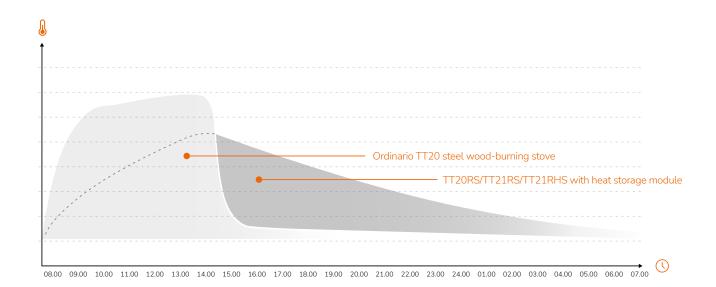
#### PORTO WHITE:



Porto White is a sandstone that is guarried in Portugal. It is very popular because of its peculiarity, which consists of small dark stripes. It gives the stone a warm and modern look. No impregnation or colouring takes place in the production of this stone. It is 100% natural.

They are all materials created by nature. Therefore the structure of the stone and its surface are natural variations, which means that the diversity of the stones may vary from the images that are shown in the catalogue. Each stone and each wood-burning stove has its own expression.

See the variants here in the catalogue.



# **ACCESSORIES**

TT80							
	Item no.	1180	TT80S	TT80RL	TT80RLS		
Front in soapstone	08-612	•	•				
Wood-burning stove tool set for the wood compartment	09-524	•	•	•	•		
Combustion air set for wall w. damper	45-712	•	•	•	•		
Contoured glass floor plate	30-916	•	•	•	•		
Contoured steel floor plate	32-916	•	•	•	•		
Black cast iron cover for grille	09-728	•	•	•	•		
Grey cast iron cover for grille	09-729		•				

TT60						
	Item no.	0911	TT60S			
Combustion air set for wall	45-722	•	•			
Combustion air set for wall w. damper	45-710	•	•			
Combustion air set for floor	45-720	•	•			
Handle in oiled oak	09-603	•	•			

TT30								
	Item no.	1130	TT30S	TT30G	TT30GS	TT30G Classic		
Contoured glass floor plate	30-908	•	•	•	•	•		
Wood-burning stove tool set for the wood compartment door	09-524	•	•	•	•			
Combustion air set for wall	45-722	•	•	•	•	•		
Combustion air set for wall w. damper	45-710	•	•	•	•	•		
Combustion air set for floor	45-720	•	•	•	•	•		
Cast iron lid for the grille	09-728	•	•	•	•			
Fresh air intake (Airbox system)	09-168					•		
Rubber feet	09-912					•		

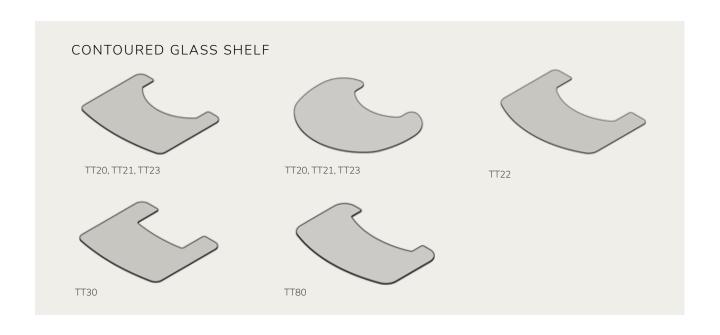
TT23							
	Item no.	TT23RG	TT23RGS	TT23RGW			
Ember/wood collector	09-164	•	•	•			
Contoured glass floor plate	30-911	•	•				
Contoured steel floor plate	32-910	•	•				
Fresh air intake (Airbox system)	09-162	•	•	•			
Combustion air set for wall	45-722	•	•				
Combustion air set for wall w. damper	45-710	•	•				
Combustion air set for floor	45-720	•	•				
Black handle	09-876	•	•	•			
Wood-burning stove tool set for the wood compartment door	09-524	•	•				
Cast iron lid for grille	09-728	•	•	•			
Cast iron heating plate	09-556		•				
Heat storage module	08-422						

# ACCESSORIES

TT22								
	ltem no.	TT22	TT22S	TT22RP	TT22R	ТТ22Н	TT22HS	TT22HST
Contoured glass floor plate	30-910	•	•	•	•	•	•	•
Fresh air intake (Airbox system)	09-552	•	•		•	•	•	•
Combustion air set for wall w. damper	45-712	•	•	•	•	•	•	•
Top plate in soapstone	08-440			•	•	•		
Cast iron heating plate	09-556		•				•	•
Cast iron lid for grille	09-728			•	•	•		

TT21									
	ltem no.	TT21R	TT21RL	TT21RHS	TT21RH	TT21RS	TT21RSBLACK	TT21RS-WH	
Ember/wood collector	09-164	•	•	•	•	•	•	•	
Contoured glass floor plate	30-911	•	•	•	•	•	•	•	
Contoured steel floor plate	32-910	•	•	•	•	•	•	•	
Fresh air intake (Airbox system)	09-162	•	•	•	•	•	•	•	
Combustion air set for wall	45-722	•	•	•	•	•	•	•	
Combustion air set for wall w. damper	45-710	•	•	•	•	•	•	•	
Combustion air set for floor	45-720	•	•	•	•	•	•	•	
Black handle	09-876	•	•	•	•	•	•	•	
Cast iron lid for grille	09-728	•	•		•				
Cast iron heating plate	09-556			•		•	•	•	
Heat storage module	08-422			•		•			
Stone wood compartment	08-446			•					
Wood compartment in stone	08-424					•			
Wood-burning stove tool set for the wood compartment door	09-524	•		•	•	•	•	•	
Black compartment door	09-874	•				•	•	•	

TT20								
	Item no.	1120	TT20R	TT20 Bazic	TT20 Bazic R	TT20RS		
Ember/wood collector	09-164	•	•	•	•	•		
Contoured glass floor plate	30-911	•	•		•	•		
Fresh air intake (Airbox system)	09-162	•	•	•	•	•		
Combustion air set for wall	45-722	•	•	•	•	•		
Combustion air set for wall w. damper	45-710	•	•	•	•	•		
Combustion air set for floor	45-720	•	•	•	•	•		
Wood-burning stove tool set for the wood compartment door	09-524	•	•			•		
Black wood compartment door	09-522	•	•					
Grey wood compartment door	09-523	•	•					
Black wood compartment door	09-526					•		
Grey wood compartment door	09-527					•		
Cast iron heating plate	09-556					•		
Front stone for the wood compartment	08-424					•		
Heat storage module	08-422					•		
Coverplate for the wood compartment	09-518				•			



# TT80 SERIES TECHNICAL SPECIFICATIONS

#### TT80

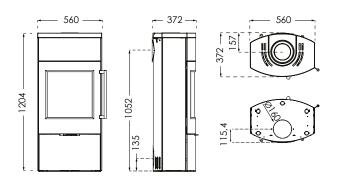
#### Combustion champer W/D: 420/210

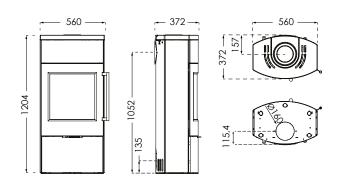
Weight in kg: 184

#### **TT80S**

Combustion champer W/D: 420/210

Weight in kg: 210

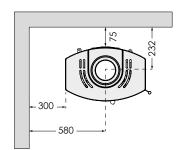




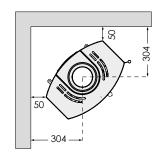
#### DISTANCE TO COMBUSTIBLE MATERIAL

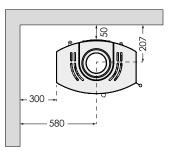
TT80/TT80S

#### WITH UNINSULATED FLUE PIPE



#### WITH INSULATED FLUE PIPE





# TT80 SERIES TECHNICAL SPECIFICATIONS

#### TT80RL

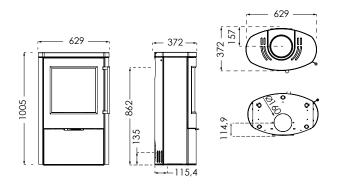
# Combustion champer W/D: 420/210

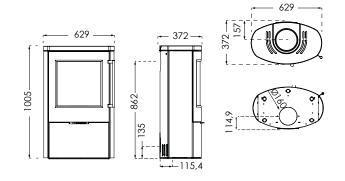
Weight in kg: 126

#### TT80RLS

Combustion champer W/D: 420/210

Weight in kg: 170



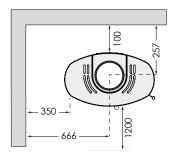


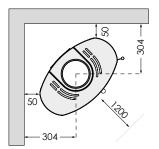
#### DISTANCE TO COMBUSTIBLE MATERIAL

#### TT80RL/TT80RLS

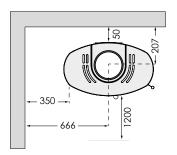
#### WITH UNINSULATED FLUE PIPE

# 50 +08





WITH INSULATED FLUE PIPE



# TT60 SERIES TECHNICAL SPECIFICATIONS

#### TT60

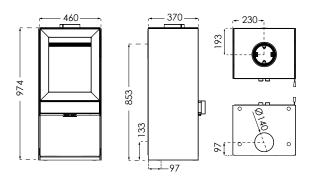
#### Combustion champer W/D: 380/260

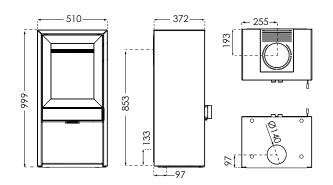
Weight in kg: 139

#### **TT60S**

Combustion champer W/D: 380/260

Weight in kg: 179

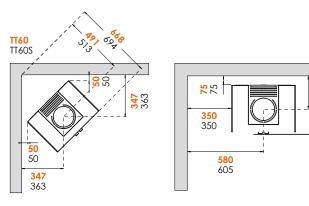




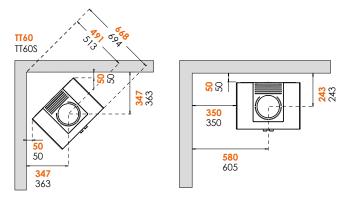
#### DISTANCE TO COMBUSTIBLE MATERIAL

TT60/TT60S

#### WITH UNINSULATED FLUE PIPE



#### WITH INSULATED FLUE PIPE



# TT30 SERIES TECHNICAL SPECIFICATIONS

#### TT30

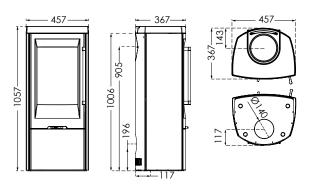
#### Combustion champer W/D: 320/236

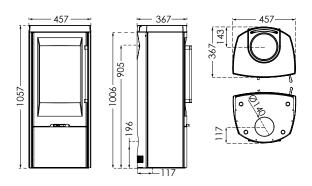
Weight in kg: 126

#### TT30S

Combustion champer W/D: 320/236

Weight in kg: 160

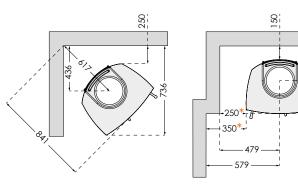




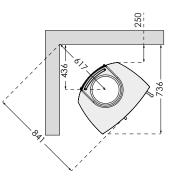
#### DISTANCE TO COMBUSTIBLE MATERIAL

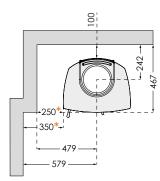
TT30/TT30S

#### WITH UNINSULATED FLUE PIPE



#### WITH INSULATED FLUE PIPE





<sup>\*</sup> Distance to side wall min. 250mm up to the front of the stove, subsequently min. 350mm.

# TT30 SERIES TECHNICAL SPECIFICATIONS

#### TT30G

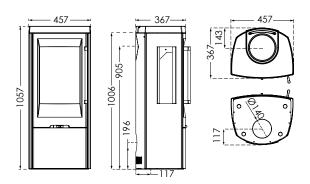
#### Combustion champer W/D: 320/236

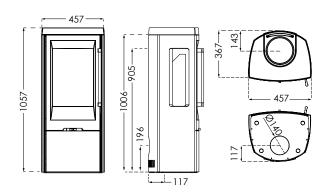
Weight in kg: 123

#### TT30GS

Combustion champer W/D: 320/236

Weight in kg: 151

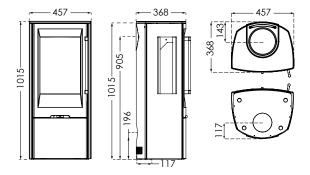




#### TT30G CLASSIC

Combustion champer W/D: 320/236

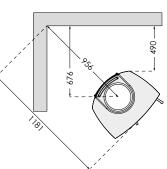
Weight in kg: 108

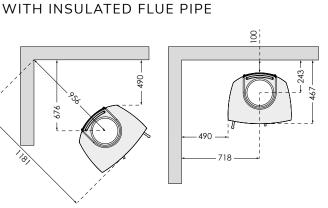


#### DISTANCE TO COMBUSTIBLE MATERIAL

#### TT30G/TT30GS/TT30G CLASSIC

#### WITH UNINSULATED FLUE PIPE



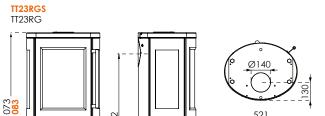


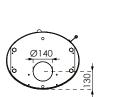
# TT23 SERIES TECHNICAL SPECIFICATIONS

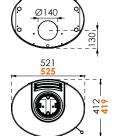
#### TT23RG/TT23RGS

#### Combustion champer W/D: 340/271 Weight in kg: 127/174

# TT23RGS TT23RG



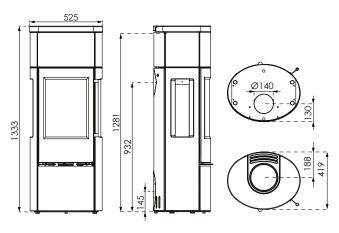




#### TT23RGS + Heat storage module

Combustion champer W/D: 340/271

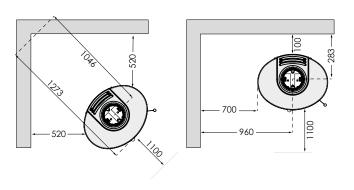
Weight in kg: 265



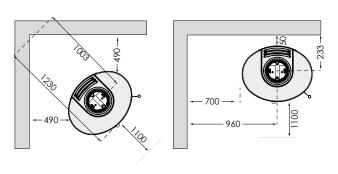
#### DISTANCE TO COMBUSTIBLE MATERIAL

TT23RGS

#### WITH UNINSULATED FLUE PIPE

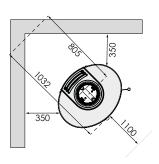


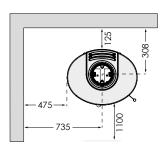
#### WITH INSULATED FLUE PIPE



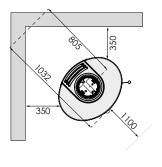
TT23RG

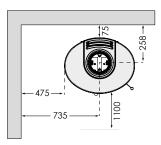
#### WITH UNINSULATED FLUE PIPE





## WITH INSULATED FLUE PIPE

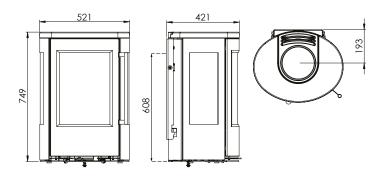




# TT23 SERIES TECHNICAL SPECIFICATIONS

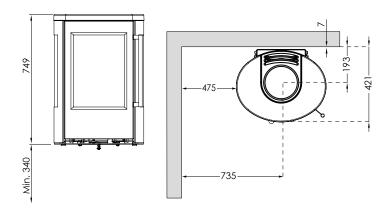
#### TT23RGW

Combustion champer W/D: 340/271 Weight in kg: 116



#### DISTANCE TO COMBUSTIBLE MATERIAL

TT23RGW



TT23RGW is designed for mounting on a non-flammable wall. If the floor covering is flammable, the stove must be mounted at least 340 mm above the floor. Talk to your dealer and/or chimney sweep about the best fireproof mounting solution.

# TT22 SERIES TECHNICAL SPECIFICATIONS

## TT22

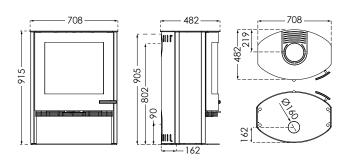
Combustion champer W/D: 570/300

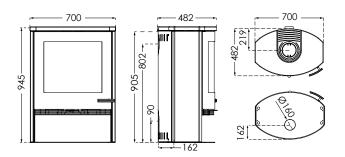
Weight in kg: 159

#### TT22S

Combustion champer W/D: 570/300

Weight in kg: 197





#### TT22H

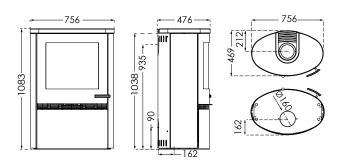
Combustion champer W/D: 570/300

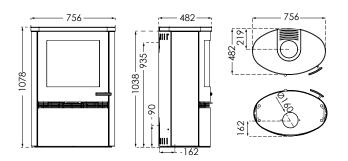
Weight in kg: 175

#### TT22HS

Combustion champer W/D: 570/300

Weight in kg: 236





#### TT22HST

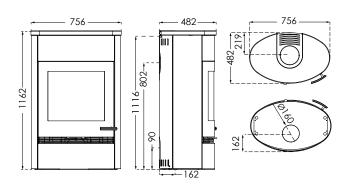
Combustion champer W/D: 570/300

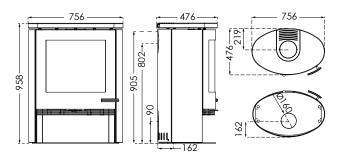
Weight in kg: 312

## TT22R

Combustion champer W/D: 570/300

Weight in kg: 162



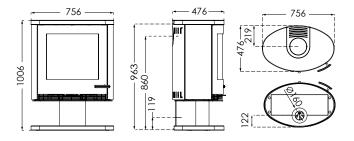


# TT22 SERIES TECHNICAL SPECIFICATIONS

# TT22RP

Combustion champer W/D: 570/300

Weight in kg: 192

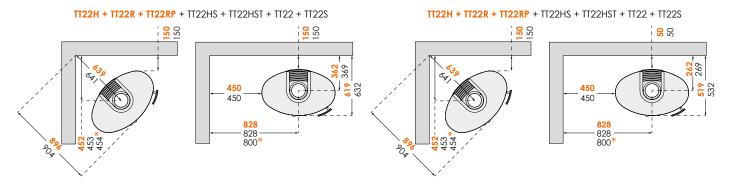


#### DISTANCE TO COMBUSTIBLE MATERIAL

TT22 SERIES

#### WITH UNINSULATED FLUE PIPE

#### WITH INSULATED FLUE PIPE

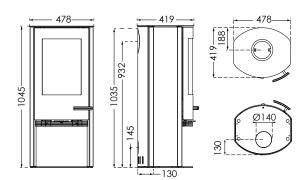


# TT20/TT21 SERIES TECHNICAL SPECIFICATIONS

#### TT20

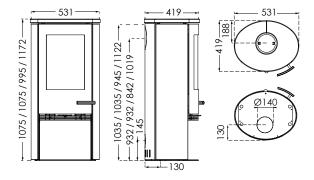
Combustion champer W/D: 340/271

Weight in kg: 117



#### TT20RS/TT21RS/TT21RHS/TT21RS-WH

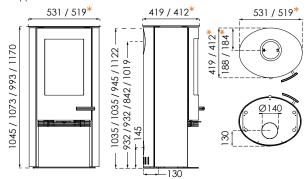
Combustion champer W/D: 340/271 Weight in kg: 169/174/168/181/174/174



#### TT20R/TT21R/TT21RL/TT21RH

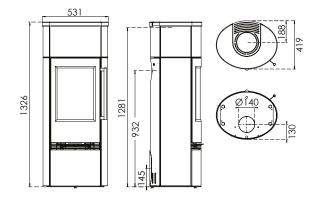
Combustion champer W/D: 340/271 Weight in kg: 117/126/121/128

\* Applies to models: TT21R/TT21RL/TT21RH



TT20RS/TT21RS

- + Heat storage module + Footing Stone
- Combustion champer W/D: 340/271 Weight in kg: 285/290



## TT20/TT21 SERIES TECHNICAL SPECIFICATIONS

#### TT20BAZIC

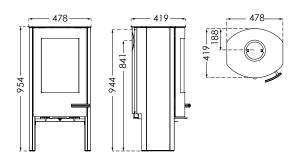
#### TT20BAZIC R

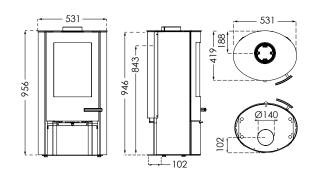
Combustion champer W/D: 340/271

Weight in kg: 99

Combustion champer W/D: 340/271

Weight in kg: 99





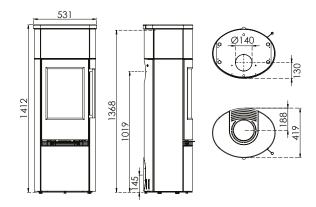
TT21RHS

+ Heat storage module

+ Footing Stone

Combustion champer W/D: 340/271

Weight in kg: 301



#### DISTANCE TO COMBUSTIBLE MATERIAL

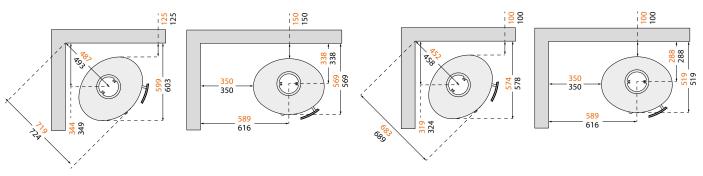
TT20/TT21 SERIES

#### WITH UNINSULATED FLUE PIPE

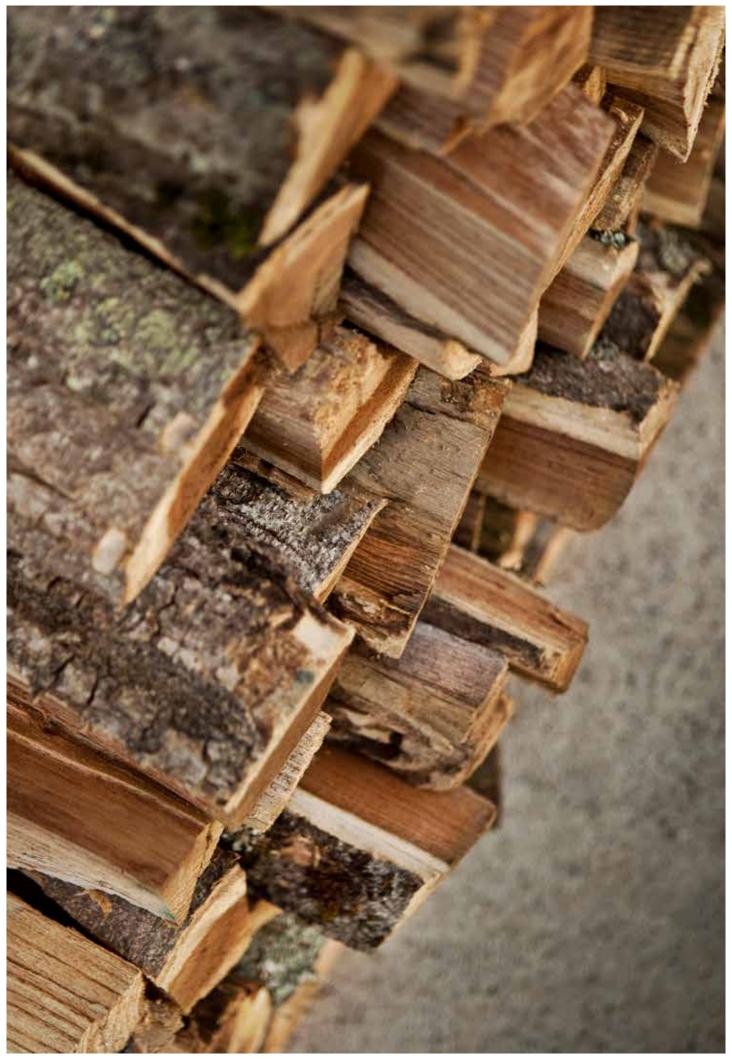
#### WITH INSULATED FLUE PIPE

TT20 + TT20BAZIC + TT20R + TT20RS + TT20BAZIC R + TT21R + TT21RS + TT21RL + TT21RH + TT21RHS + TT21RS-WH

TT20 + TT20BAZIC + TT20R + TT20RS + TT20BAZIC R + TT21R + TT21RS + TT21RL + TT21RH + TT21RHS + TT21RS-WH











# ECODESIGN 2022 EU COMMISSION REGULATION (EU) 2015/1185

ECODESIGN 2022 is an established requirement regarding the efficiency and emissions of products intended to heat environments with solid fuels, including wood-burning stoves. It assures the consumer that the methods used in the tests can be repeated and reproduced in a possible market control.

All TermaTech wood-burning stoves in this catalogue obviously comply with the requirements of the ECODESIGN 2022.

To find out more about ECODESIGN 2022, see: op.europa.eu

We hope you enjoy choosing your new TermaTech wood-burning stove.



# GENERAL INFORMATION ABOUT THE TT MODELS

#### MEMBER OF:



- 5 years warranty\*
- Tested and approved by recognised European testing institutes
- Effective and high build quality
- Constructed with a view to easy and error-free operation
- Constructed so that there is a minimum of maintenance and the wearing parts are easy to replace
- Convection stoves, thus ensuring better heat distribution. Heats up between 30 and 160m<sup>2</sup>
- Equipped with an efficient airwash that keeps the glass clean
- Equipped with cast iron frames in the door and bottom of the combustion chamber
- Equipped with stainless steel door handles
- Most stoves are available in metallic grey or metallic black
- Can be connected from the back or the top
- Can be purchased from your professional stove shop, which ensures you receive the correct advice, optimal guidance and proper installation

The qualities above assume that the user follows the firing guidelines and solely uses clean and dry firewood in the stove.

On TermaTech's website you can easily locate your closest dealer. Here you will find usage instructions, the statutory test certificate and all technical data on the stoves.

We wish you and your family many cosy and warm times in the company of your new TermaTech woodburning stove.

\*Please read our conditions for "5 years warranty" in our user and mounting manual.

#### APPROVALS AND ENVIRONMENT

TermaTech's woodburning stoves are approved by and meet the most stringent requirements in Europe. They are approved by, among others, Rhein Ruhr Feuerstätten Prüfstelle and The Danish Technological Institute who have completed the CE-approval (EN13240), the Austrian standard "15A" and the German standard "DIN+".

The stoves are also tested and approved by SINTEF, which is a Norwegian testing institute and VKF, which is a Swiss institute. In England, all of the stoves are tested and approved by HETAS. TT20, TT21, TT22, TT30, TT60 and TT80 are also DEFRA exempt for smokeless zones, a distinction reserved for only the cleanest burning stoves on the market.

See the technical data for further details.

























www.termatech.com