



# FIREPLACECASSETTES AND FIREPLACEDOORS



### **Symbols**

#### PRODUCT-SPECIFIC PICTOGRAPHS

RLA, room air dependent

Logs

Energy efficiency class

Thermal output range (kW)

Linear cassettes

Heating cassettes made to measure

Cassettes custom design

Fireplace doors

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#### NOTE

 $Colours\ may\ differ\ slightly\ from\ actual\ colours,\ due\ to\ the\ printing\ process.\ Technical\ data\ and\ colours\ subject\ to\ change.\ Errors\ and\ omissions\ excepted.$ 



# WHY CHOOSE A CASSETTE?

6



REDUCES HEAT LOSS

INCREASES
SAFETY,
COMFORT AND
EFFICIENCY



# LIVING STYLES MANY WAYS TO YOUR DREAM INTERIOR

# Minimalism, modern, classic or retro style: Individual choice is in fashion!

Creating a refuge with a feel-good atmosphere is a very individual choice. Some people love elegant classics of design, others choose modern Scandinavian furniture. Often it feels great to combine the old and the new. Wing-back chairs with high backs are perfect for leaning back and escaping your everyday troubles. Low, wide sofas with soft covers are a great place to spend a relaxed weekend. But maybe it's the large kitchen or living room table that becomes your favourite place and the heart of your home – where the children do their homework, where you cook and eat delicious meals and where friends and family love to get together.









If you manage to evoke feelings and create harmonies with furniture and decorations, you will feel comfortable in your own four walls. Objects with a story are the foundation for a place where you love to spend your time. After that, all you need is some candlelight, a few cushions and a fireplace to warm not just your body, but your soul.

## **CASSETTES**

#### Linear cassettes

For more efficiency.

Linear cassette XS 500

Linear cassette S 600

Linear cassette M 700

Linear cassette L 800

Linear cassette XL 900

Page 12

#### Cassettes made to measure

A design that fits.

Cassette 1V

Cassette 2L

Cassette 2R Cassette 3RL

Cassette Prisma

age 12

### Cassettes in a custom design

Nothing is impossible.

Cassettes in a custom design

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## **FIREPLACE DOORS**

Page 16

#### Fireplace doors

Beautiful and clean.

1V door

2L door 2R door

3RL door

Panorama doors

Page 22

# WE HAVE THE RIGHT SOLUTION

If you are looking for a modern fireplace that will heat up your room fast and provide optimised combustion efficiency adapted to your specific requirements, Spartherm has exactly what you need:

A cassette or fireplace door from the Spartherm product range is the ideal solution for retrofitting an open fireplace. These products are perfect for optimising the heating power, comfort and safety of any pre-installed fireplace without requiring complicated construction measures. Say good-bye to inefficient combustion, hard-to-remove ash residue and dangerous flying sparks.

And to top it all off: The design of Spartherm cassettes and fireplace doors can be adapted to any fireplace or room set-up.



- IMPROVED HEATING CAPACITY
- NO FLYING SPARKS
- **CONTROLLED BURN-UP**
- REDUCED FUEL CONSUMPTION
- CAN BE RETROFITTED TO ANY
  MODEL OF OPEN FIREPLACE
- NO CHISELLING OR MASONRY WORK REQUIRED FOR INSTALLATION

#### **BEFORE**





#### **AFTER**



# **LINEAR**



LINEAR CASSETTES

For more efficiency.

From slim to extra-wide, from XS to XL:
Spartherm offers Linear cassettes in five
standard sizes. These will add a new, modern
frame solution to your fireplace that is sure to
fit perfectly. The entire fireplace becomes
more efficient, cleaner and safer.





#### **VARIANTS**

Linear cassette XS 500



((L)) 4.0 - 5.2

Linear cassette S 600

(**L**)) 4.5 - 6.5 kW

Linear cassette M 700 Ľ≣ A

(**L**)) 4.5 - 7.8 kW

Linear cassette L 800 **(=** 

(**L**)) 4.5 - 9.1 kW

Linear cassette XL 900

(**L**)) 5.6 - 10.4 kW





# **LINEAR**

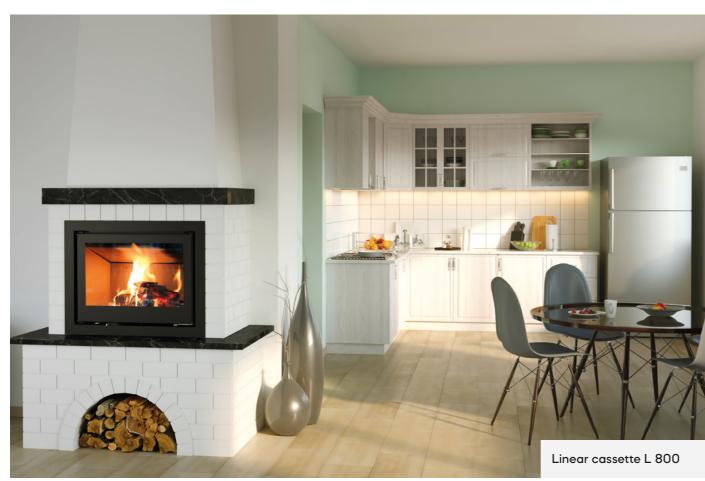


LINEAR CASSETTES

For more efficiency.

All Spartherm Linear cassettes comply with the 2nd level of the German Federal Emission Control Act (BImSchV) and are available in five sizes and with different screen widths.









#### **VARIANTS**

Cassette 1V



(L) 4.5 - 10.4

Cassette 2L **△** A+

(L) 4.5 - 10.4

Cassette 2R **₹** A+

(**L**)) 4.5 - 10.4

Cassette 3RL

(L) 4.5 - 10.4

Cassette Prisma

((L)) 4.5 - 10.4





In addition to the Linear cassettes, Spartherm also offers custom designs. The advantage: Custom-made cassettes from Spartherm can be made to measure in a variety of shapes and designs – straight, prismatic, round, rectangular or as a round arch, all options are available.

Having a Spartherm cassette made to measure is the ideal solution for a modern retrofit of an open fireplace. It can easily be integrated in any pre-installed fireplace.

And it comes with the full level of safety and comfort of a cassette.

# **CASSETTES**

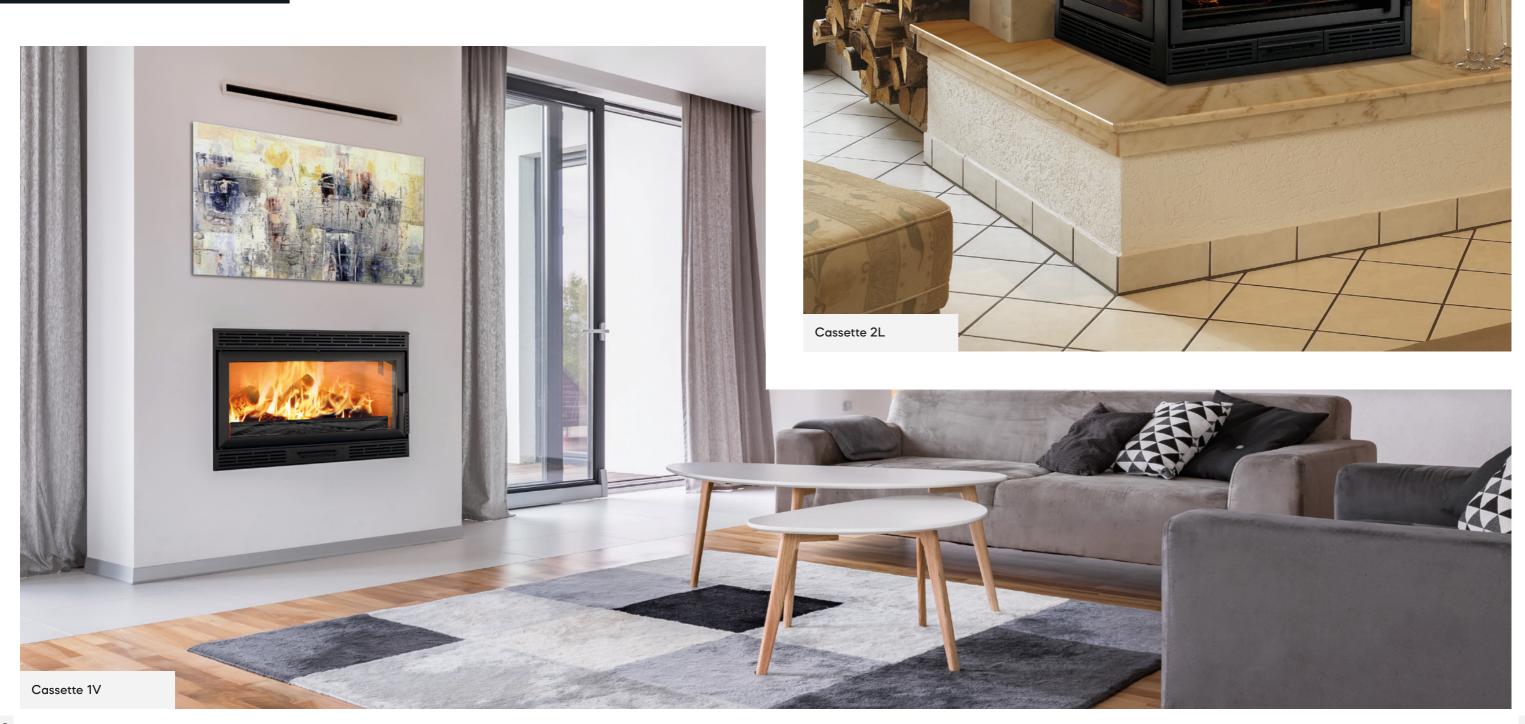


**MADE TO MEASURE** 

Designs to fit any style

Individual and unique: Like the furniture of a house or apartment, the fireplace should also express the owner's design choices. Choosing a modern and functional Spartherm cassette is the first step toward a modern, sustainable form of heating.

Whether you choose a classic or modern design: Spartherm's custom products offer perfectly adapted design solutions for any living style or room set-up.







#### **INDIVIDUAL STYLE - SPECIAL SOLUTIONS**

Architectural creativity knows no limits. If you have a sophisticated room concept with a special fireplace, Spartherm offers the custom-made cassettes to fit it precisely. As experts for fireplace technology with in-house production facilities, Spartherm can easily create customised special designs.

Spartherm's modern fireplace design adds that final touch to any home ambiance, both visually and technologically.

The manufacture of a new cassette is carried out in accordance with the structural conditions and the exact dimensions that are determined on site by the fireplace installer. Spartherm cassettes and doors are always manufactured to fit precisely. As a result, every item produced is an individual piece.

# FIREPLACE



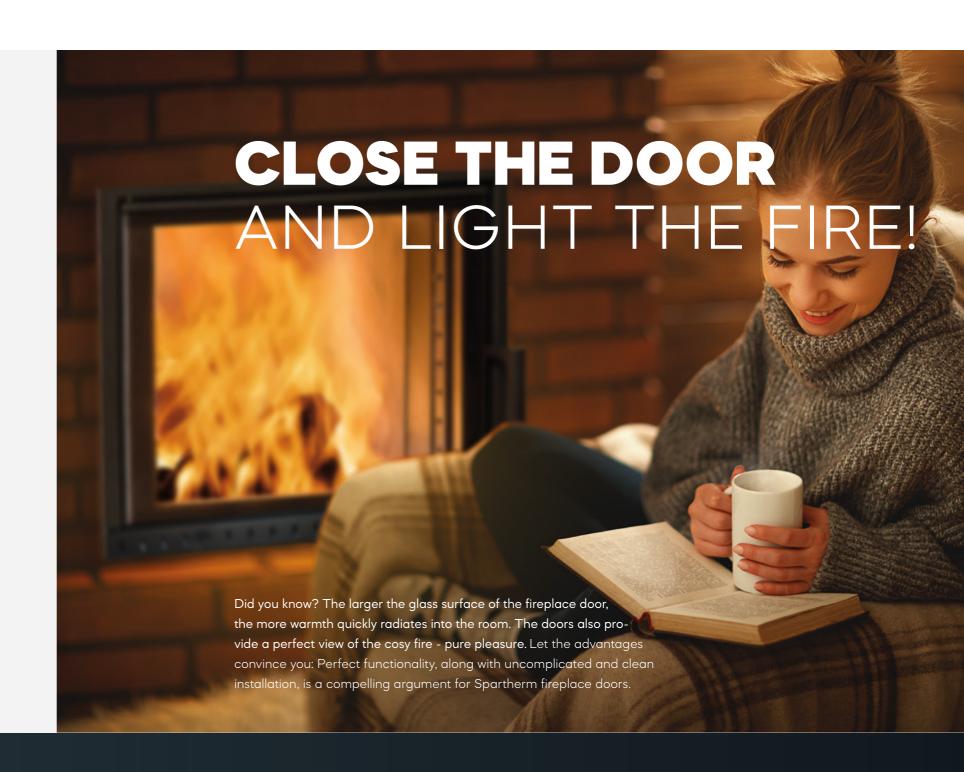
A MATCHING DOOR FOR ANY FIREPLACE

Beautiful and clean









# FIREPLACE **DOORS**



A MATCHING DOOR FOR ANY FIREPLACE

For greater safety



There is no doubt: A fireplace has to be as safe as possible. That is why it makes sense to modernise older fireplaces. Spartherm fireplace doors are a safe and clean solution for any room set-up. They provide greater heating power, more effective combustion and better air quality.

## WHAT A FIT!

Spartherm fireplace doors come in four basic versions, straight, prismatic, 2-sided (left and right) and 3-sided.

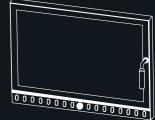
#### Please note:

Fireplace doors change the design of the existing open fireplaces. It is therefore necessary to coordinate with your neighbourhood chimney sweeper.

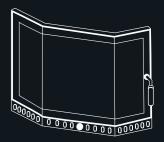


High technical quality combined with a wellbalanced design. With Spartherm fireplace doors, a pre-installed fireplace will provide even more heat and even greater safety.

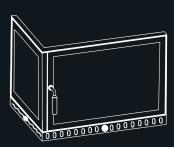
#### A MATCHING DOOR FOR ANY FIREPLACE.



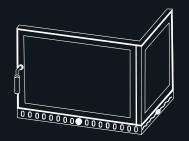
Straight door



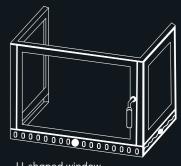
Prismatic door



L-shaped door, left



L-shaped door, right



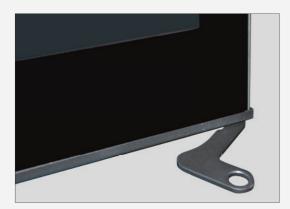
U-shaped window

## **TECHNOLOGY**

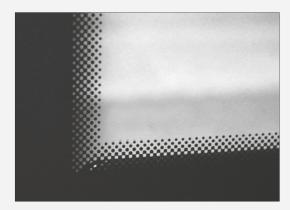


**SOPHISTICATED DETAILED SOLUTIONS** 

Effective combustion



Handle opened



Printed glass

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## Beautiful and clean

Let the advantages convince you: Perfect functionality, along with uncomplicated and clean installation, is a compelling argument for Spartherm Linear cassettes.

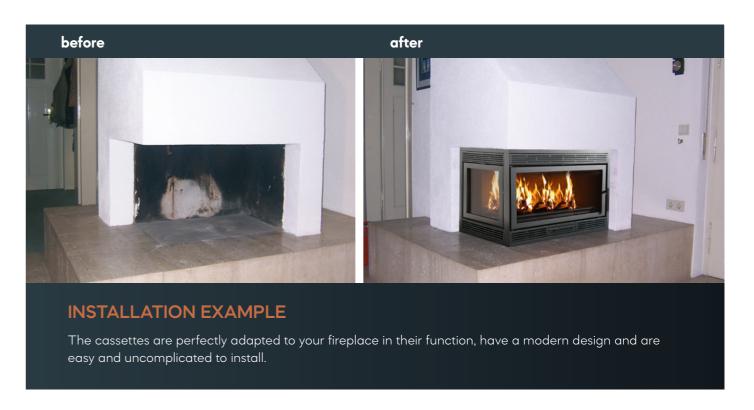


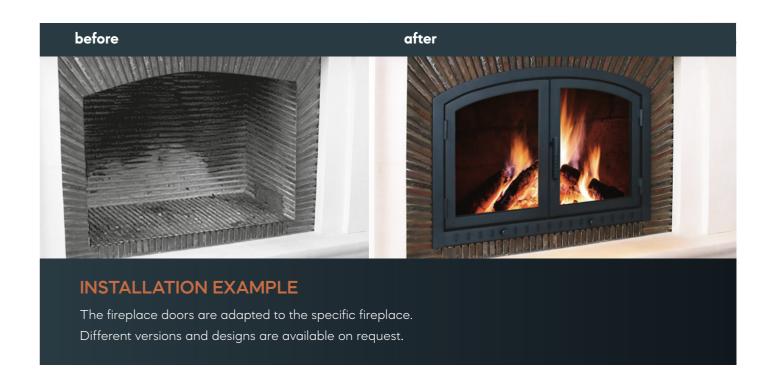
Handle closed



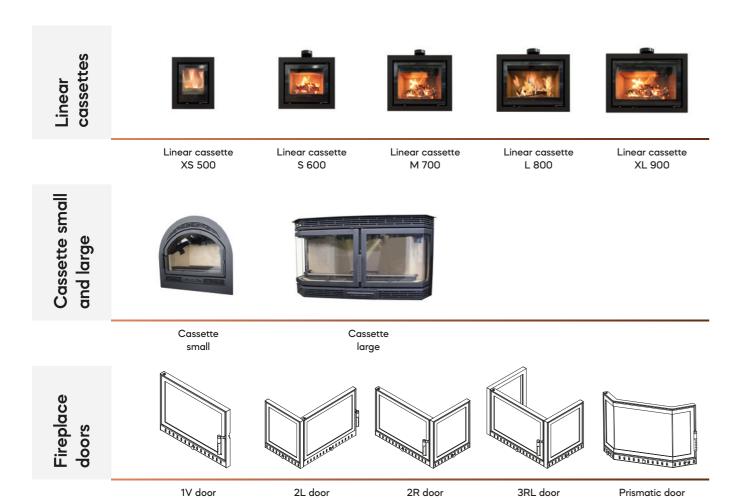
Speed regulator for the hot-air blower

## FROM OPEN FIRE TO PERFECT FIRE





### Product overview cassettes | fireplace doors



### Technical data

Cassettes										
				Linear cassette XS 500	Linear cassette S 600	Linear cassette M 700	Linear cassette L 800	Linear cassette XL 900	Cassette small	Cassette large
Dimensions	Door height		mm	492	515	565	585	605	made to measure	made to measure
	Door width		mm	381	562	662	762	862	up to 700	from 700
	Door depth		mm	-	-	-	-	-	made to measure	made to measure
	Flue gas connection Ø		mm	130	150	150	180	200	made to measure	made to measure
Performance	Standard	Energy efficiency class		A+	А	А	А	А	A+	A+
		Nominal output	kW	4.0	5.0	6.0	7.0	8.0	6.0	8.0
		Heat output range	kW	4.0-5.2	4.5-6.5	4.5-7.8	4.5-9.1	5.6-10.4	4.5-7.8	5.6-10.4
		Efficiency	%	>80	79	78	78	78	>80	80
	with HRS	Energy efficiency class		-	-	-	-	-	-	-
		Nominal output	kW	-	-	-	-	-	-	-
		Heat output range	kW	-	-	-	-	-	-	-
		Efficiency	%	-	-	-	-	-	-	-
	· σ	Energy efficiency class		-	-	-	-	-	-	-
		Nominal output	kW	-	-	-	-	-	-	-
		Heat output range	kW	-	-	-	-	-	-	-
		Efficiency	%	-	-	-	-	-	-	-
Inspections	2nd level BImSchV 2010 (German immission protection directive)			√	✓	✓	✓	√	✓	✓
	15a B-VG			✓	✓	✓	✓	-	✓	✓
	European Ecodesign Directive 2022			✓	✓	✓	✓	✓	✓	✓
	Operation with open combustion chamber			-	-	-	-	-	-	-
Information	Weight (approx.)		kg	54	83	103	130	150	-	-
	Door function			hinged	hinged	hinged	hinged	hinged	hinged	hinged
	Glazing			simple	simple	simple	simple	simple	simple	simple

<sup>&</sup>lt;sup>1)</sup> Screen: Standard Linear cassettes → Linear XS 500 = 45mm / Linear S-XL = 60mm | Additional screen widths available | Subject to technical modifications.

<sup>&</sup>lt;sup>2)</sup> The values are intended merely for orientation. A systematic determination of the heating load must be made in accordance with TR-OL or in accordance with DIN EN 12831. Changing the amount of wood filled from 30 % based on the nominal output may lead to variations of the room heating capacity.



## **SPARTHERM PRODUCT RANGE**













# DESIGN YOUR UNIQUE MOMENTS OF FIRE.









### PRODUCT CONSULTANT

WHICH FIRE SUITS YOUR LIFE?

Visit the Spartherm website to find the perfect cassette or fireplace door for your needs in just a few steps!



www.spartherm.com



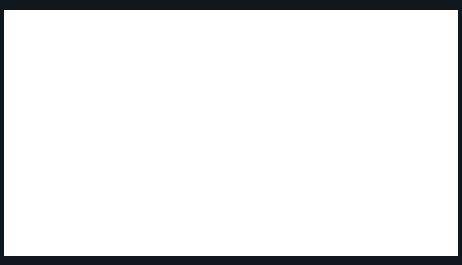




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