



Woodstoves



Welcome to the world of Jøtul.
Or rather to “The spirit of Jøtul”.

“The spirit of Jøtul” is all about a passion for warmth, which has burned brightly since the company began in 1853.

This passion inspires our philosophy “Warmth in every detail” which you can read about on the following pages.

To us heating is much more than physical warmth and cosiness, and we apply this philosophy to every stove and fireplace we create. That is why our products provide more than just warmth and cosiness. They do of course fulfill both of these functions extremely well, but all the products in this catalogue have so much more to offer.

I and everyone else at Jøtul hope that you will appreciate our broad range of stoves and fireplaces.

“The spirit of Jøtul” was first ignited in 1853 in Norway; it now burns brightly throughout the world. We hope that it will kindle and inspire you too.

A handwritten signature in white ink, appearing to read 'Erik Moe', is positioned above the name of the President & CEO.

Erik Moe, President & CEO

experience the spirit of Jøtul

Contents

Jøtul's Warmth Philosophy	4
Jøtul F 602 CB	6
Jøtul F 100 Nordic QT	8
Jøtul F 3 CB	10
Jøtul F 400 Castine	12
Jøtul F 118 CB Black Bear	14
Jøtul F 500 Oslo	16
Jøtul F 600 Firelight CB	18
Technical Specifications	20
General Information	22

Jøtul's Warmth Philosophy

Where most people consider warmth to mean heating and cosiness, experience has taught us there is much more to it than that. In fact, there are six types of warmth: physical warmth and atmospheric warmth, in addition to visual, convenient, durable and sustainable warmth.

We combine our warmth philosophy, "Warmth in every detail", with a rich tradition for fine craftsmanship. In doing so we design cast iron stoves and fireplaces that create the ultimate warmth experience.

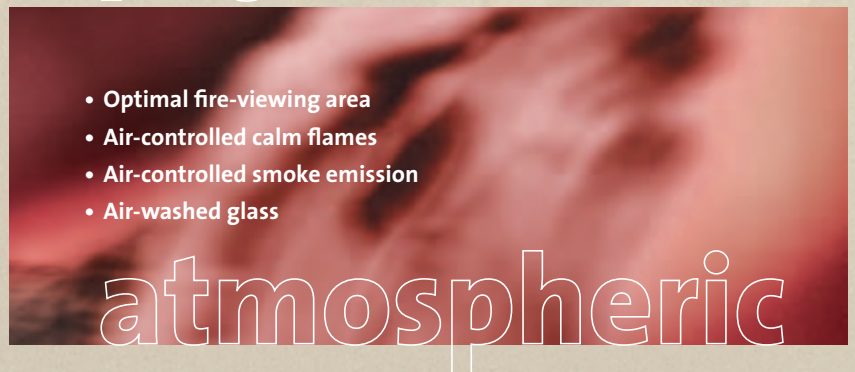
Physical warmth

To us, heating is not about creating the highest temperature, it is about creating the most comfortable temperature. Due to an optimum combination of convected and radiated heat our products can provide the most comfortable heat, in the most efficient manner. Furthermore, our clean burn technology ensures that practically all the particles and gases in the smoke are burned.



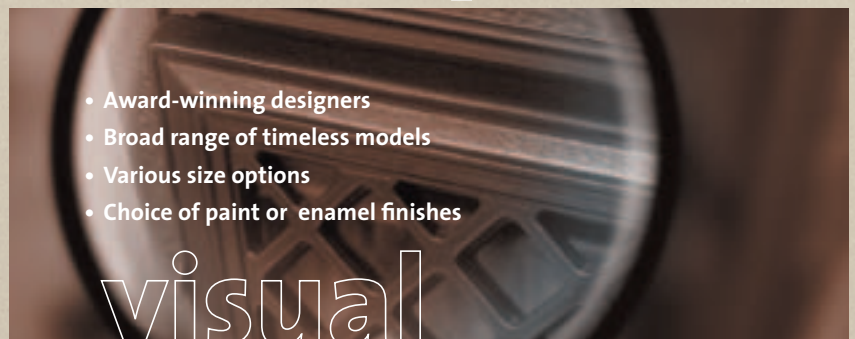
Atmospheric warmth

Nothing creates an intimate atmosphere quite like a gently crackling fire. And nothing calms you quite like the image of a flame dancing hypnotically on a glowing log. We have always believed in the seductive powers of the visible flame. For this reason, we have developed pioneering flame technology to achieve the perfect flame at all times.



Visual warmth

The atmosphere produced by a stove or fireplace is largely dependent on the aesthetic message it sends out. We aim to create a lasting impression in the home and follow our own "design for generations" ideal to give our stoves and fireplaces a timeless appeal. We collaborate with acclaimed design houses in order to create award-winning stoves and fireplaces that outlive trends and retain their timeless beauty for decades.



- Easy to operate
- Problem-free maintenance
- Wipe-clean glass and enamel surfaces
- Simple installation and part replacement

convenient

- Dependable cast iron durability
- 10-year manufacturing guarantee
- Minimum 10-year part availability
- Cast iron heritage since 1853

durable

- Minimal smoke emissions
- Recycled materials
- Clean burn products

sustainable

Convenient warmth

We put an enormous amount of effort into our hearth products so our customers don't have to. The hearth is the center-piece of the home – it is an essential part of everyday life – and for this reason it should represent total functionality. Everything about a Jøtul product is geared towards our customers' convenience: it is easy to install, easy to use, easy to clean and easy to maintain. Life is already complicated enough, so we make its pleasures a little easier to enjoy.

Durable warmth

Owning a Jøtul stove or fireplace is a lasting experience. Since 1853 we have employed the finest handcrafting techniques in order to provide our customers with long-lasting, durable warmth. Warmth they can trust. Because where fire is involved, safety and security are vital. Cast iron delivers the highest standard of strength and durability. As one of the world's oldest cast iron stove and fireplace manufacturers, no company delivers a longer lasting promise of quality.

Sustainable warmth

Our understanding of warmth enables us to create the ultimate experience of warmth. All the cast iron we use is recycled. And by relying mostly on hydroelectric power to smelt recycled iron, we keep polluting emissions to an absolute minimum. Furthermore, our clean burn technology ensures that our products boast the most efficient use of energy which also reduces the volumes of particles emitted locally. This means our customers can light their hearth products with minimal effect on the environment.

Jøtul F 602 CB

Non-Catalytic Woodstove

Eva Horton, the pioneering importer of Jøtul stoves in North America, shared the warmth of this stove with her neighbors in Maine in the early 1970's. Her early efforts led to Jøtul earning a dominant position in the cast iron hearth industry that it still enjoys today. The Jøtul F 602 CB "Little Giant" is the very definition of "classic" and occupies half of our Heritage line of woodstoves. This is the world's most popular woodstove – over 1,000,000 of these fine stoves have been produced, making it Jøtul's largest selling woodstove worldwide. For a stove this size, it will far surpass your heating expectations. Popular options include: fresh air kit, screen for open door fire viewing and rear heat shield.

Options

Rear heatshield

Screen for open door fire viewing
(shown at right)

Fresh air kit



Classic Matte Black Paint



Features

Furniture quality cast iron construction

One easy air control lever operates the entire stove

Durable cast iron firebox

Air washed glass provides a clear view of flames

Detailed lattice door and decorative side panel motif

Perfect for cabin heating!

Alcove approved for both the US and Canada

Standard bottom heatshield

Rear or top exit flue collar with adapter

Incorporates Jøtul's non-catalytic clean burn technology

Fully functional cookplate

5 year limited warranty



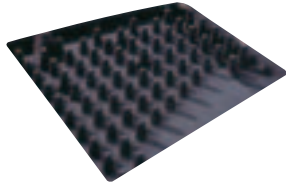
Jøtul F 602 CB

*Jøtul F 602 CB
shown here in Classic
Matte Black Paint*

Jøtul F 100 Nordic QT

Non-Catalytic Woodstove

Why mess with success? Based on the widespread acceptance of its Red House Design gas stove cousin, the Jøtul GF 100 DV II Nordic QT, we now bring you the Jøtul F 100 Nordic QT. With its handsome decorative pattern based on the traditional Norwegian sweater, this small stove is the perfect space heater for cottages, camps & smaller living areas. This powerful stove continues our tradition of non-catalytic wood burning design and innovation with the Jøtul Simplex™ clean burn technology that optimizes fire viewing area, fuel loading convenience and combustion efficiency. Popular options include: fresh air kit, leg leveler kit, long leg kit and a choice of two colors.



Jøtul Double "Heat Cleats™"

Options

- Flue collar heatshield
(used with double wall connector pipe)*
- Long leg kit (Increases height by 2 1/4")
(shown at right)*
- Leg leveler kit*
- Fresh air kit*
- Choice of two colors*



Classic Matte Black Paint



Blue/Black Porcelain Enamel



Features

Largest fire viewing area for any cast iron woodstove this size

Manufactured with built-in rear & bottom heatshields, which provide excellent clearances when using double wall chimney connector

Durable cast iron firebox

Alcove approved for US and Canada

Jøtul Simplex™ non-catalytic clean burn system puts more heat into the room without sacrificing fuel load capacity

Rear or top vent

Full view air washed glass provides a clear view of flames

Decorative burn plates

Proven spring-loaded door latch system recognized as industry's finest

Easy-to-remove baffle for chimney cleaning

Jøtul Double "Heat Cleats™" increase cast iron surface area for better heating efficiency (see photo)

5 year limited warranty



Jøtul F 100 Nordic QT

*Jøtul F 100 Nordic QT shown here in
Blue/Black Porcelain Enamel*

Jøtul F 3 CB

Non-Catalytic Woodstove

This is our signature small/medium woodstove, now with an enhanced fire view. The Jøtul F 3 CB is the world's best value for your heating dollar and remains the best selling small/medium cast iron woodstove in North America. Selling close to 20,000 stoves worldwide each year, the Jøtul F 3 CB has an impeccable track record for durability - as do all of our stoves. Along with our other woodstoves, Jøtul has developed and manufactured the first complete line of non-catalytic woodstoves with open door fire viewing. Popular options include: fresh air kit, short leg kit for fireplace installations, leg leveler kit, screen for open door fire viewing and a choice of four enamel colors in addition to our Classic Matte Black Paint.

Options

Short leg kit for fireplace installations (reduces height by 2 1/4")

Screen for open door fire viewing (shown at right)

Leg leveler kit

Fresh air kit

Choice of five colors



Classic Matte Black Paint



Blue/Black Porcelain Enamel



Ivory Porcelain Enamel



Blue Majolica Porcelain Enamel



Brown Majolica Porcelain Enamel



Features

Manufactured with built-in rear & bottom heatshields, which provide excellent clearances when using double wall chimney connector

Durable cast iron firebox

Easy-access, integrated, oversized ash pan for easy cleanup

Alcove approved for the US & Canada

Incorporates Jøtul's non-catalytic clean burn technology

Ability to rear vent, top vent, or side vent

Air washed glass provides a clear view of flames

Proven spring-loaded door latch system recognized as industry's finest

5 year limited warranty



Jøtul F 3 CB

*Jøtul F 3 CB shown here in
Blue Majolica Porcelain Enamel*

Jøtul F 400 Castine

Non-Catalytic Woodstove

Jøtul's medium-sized single door, non-catalytic woodstove just got better, with enhanced fire-viewing and air wash performance. Featuring meticulous craftsmanship and practical design, the Jøtul F 400 Castine will provide a warm, wonderful centerpiece for your hearth and home. Created by the award-winning team of Red House Design and our in-house design engineers, this stove has a unique nautical theme that highlights the tradition of seacoast living, a lifestyle shared by residents of Maine and Norway. We have added versatility so anyone can find a place in the home for this treasure. Popular options include: screen for open door fire viewing, leg leveler kit, short leg kit for installation into an existing fireplace, mobile home approved leg bracket kit, outside air adapter, rear heat shield, and a choice of four enamel colors or Classic Matte Black Paint.

Options

Screen for open door fire viewing
(shown at right)

Short leg kit for fireplace installations
(reduces height by 2 1/4")

Floor bracket kit

Rear heatshield

Fresh air kit

Leg leveler kit

Choice of five colors



Classic Matte Black Paint



Blue/Black Porcelain Enamel



Ivory Porcelain Enamel



Blue Majolica Porcelain Enamel



Brown Majolica Porcelain Enamel



Features

New and improved air-washed glass provides a clear view of flames

Graceful single door with Gothic arch offers open door fire viewing...an industry pioneer!

Decorative interior burn plates add to nautical theme

Easy access bottom ash pan

Standard bottom heatshield

One easy air control lever operates the entire stove

Incorporates Jøtul's non-catalytic clean burn technology with open door fire viewing

Excellent clearances when using heatshields and double wall chimney connector

Mobile home approved

Reversible 6" flue collar

Furniture quality cast iron construction

Proven spring-loaded door latch system recognized as the industry's finest

5 year limited warranty



Jøtul F 400 Castine

*Jøtul F 400 Castine shown here in
Ivory Porcelain Enamel*

Jøtul F 118 CB Black Bear

Non-Catalytic Woodstove

Jøtul's most popular and most imitated woodstove returns to form the other half our Heritage line of woodstoves! Winner of the 2005 Vesta Design & Technology award, the Jøtul F 118 CB Black Bear combines the simple elegance and utility of the original Jøtul 118 with modern, clean-burning combustion technology. No other large stove on the market provides the same incredible value as a primary heat source. Incorporating the new Jøtul CrossFlow™ non-catalytic secondary combustion system and our legendary front-to-back "cigar burn", this stove is the pinnacle of clean burn efficiency and maximum burn time. Popular options include: fresh air kit, screen for open door fire viewing, rear and side heat shields.

Options

Screen for open door fire viewing
(shown at right)

Side heatshield

Rear heatshield

Fresh air kit



Classic Matte Black Paint



Features

Revolutionary Jøtul CrossFlow™ non-catalytic secondary combustion system assures minimum emissions and high efficiency

Legendary Front-to-Back "cigar burn" promotes maximum burn time with a minimum of ash build up

Finely-sculpted cast iron construction

Jøtul FlashFire™ air control system provides additional heat output instantly

Standard bottom heatshield

Air washed glass provides the golden ambiance of a clear view of flames

Multi-directional (rear, top, or side) flue exit capability

Jøtul 2-Stage Heat Exchange System (among the industry's largest)

Fully functional polished cookplate

5 year limited warranty



Jøtul F 118 CB Black Bear

*Jøtul F 118 CB Black Bear shown here
in Classic Matte Black Paint*

Jøtul F 500 Oslo

Non-Catalytic Woodstove

Choosing a large woodstove? This is one of our most popular models and a true performer. The Jøtul F 500 Oslo woodstove features both front and left side-loading convenience to go with its legendary non-catalytic clean burn combustion efficiency. With its signature Gothic arch design and large fire viewing area, the Jøtul F 500 Oslo is the best selling large non-catalytic cast iron woodstove in North America. Popular options include: screen for open door fire viewing, leg leveler kit, short leg kit for fireplace installations, mobile home approved leg bracket kit, outside air adapter, rear heat shields, blower kit and a choice of four enamel colors or Classic Matte Black Paint.



Jøtul F 500 optional cookplate

Options

Blower fan kit (120 cfm)

*Screen for open door fire viewing
(shown at right)*

*Short leg kit for fireplace installations
(reduces height by 2 1/4")*

Floor bracket kit

Rear heatshield

Fresh air kit

Leg leveler kit



Features

Front and side ashlips

Air washed glass provides a clear view of flames

Front and left side-loading door – the industry’s largest (left door is 10 1/2" x 10")

Proven spring-loaded door latch system recognized as the industry’s finest

One easy air control lever operates the entire stove

Standard bottom heatshield

Incorporates Jøtul’s non-catalytic clean burn technology plus open door fire viewing - an industry pioneer!

Reversible 6" flue outlet

Large enough to be used as a primary heat source

Mobile home approved

Excellent clearances when using heatshields and double wall chimney connector

Furniture quality cast iron construction

5 year limited warranty

Classic Matte Black Paint



Blue/Black Porcelain Enamel



Ivory Porcelain Enamel



Blue Majolica Porcelain Enamel



Brown Majolica Porcelain Enamel





Jøtul F 500 Oslo

*Jøtul F 500 Oslo shown here in
Brown Majolica Porcelain Enamel*

Jøtul F 600 Firelight CB

Non-Catalytic Woodstove

This extra large woodstove has long been one of our signature stoves defining our design prowess. The Jøtul F 600 Firelight CB woodstove is now even more user friendly with the addition of our patented spring-loaded side door latch system. Durably built and superbly crafted, the Jøtul F 600 Firelight CB offers both front and right side-loading convenience in a classic design inspired by colonial American furniture. This is a complete home heating system with unparalleled design. The Jøtul F 600 Firelight CB is the largest non-catalytic cast iron woodstove in the world. Popular options include: screen for open door fire viewing, outside air adapter, rear heat shield, leg leveler kit, blower kit and a choice of four enamel colors or Classic Matte Black Paint.

Options

Blower fan kit (120 cfm)

Screen for open door fire viewing

Floor bracket kit

Rear heatshield

Fresh air kit

Leg leveler kit



Classic Matte Black Paint



Blue/Black Porcelain Enamel



Ivory Porcelain Enamel



Blue Majolica Porcelain Enamel



Brown Majolica Porcelain Enamel



Features

Front and side ashlips

Graceful double doors with open door fire viewing – an industry pioneer!

Air-washed “clear view” glass provides a spectacular flame picture

Large firebox for extended burn time and may be used as a primary heat source

Front and right side-loading door - one of the industry’s largest (10" x 9 1/2")

One air control lever operates entire stove

Standard bottom heatshield

Furniture quality cast iron construction

Incorporates Jøtul’s non-catalytic clean burn technology with open door fire viewing

Reversible 6” flue outlet

Mobile home approved

Proven Jøtul spring-loaded side door latch recognized as the industry’s finest

Excellent clearances when using heatshields and double wall chimney connector

5 year limited warranty



Jøtul F 600 Firelight CB

Jøtul F 600 Firelight CB shown here in Blue/Black Porcelain Enamel with optional firescreen



Model	Jøtul F 602 CB		Jøtul F 100 Nordic QT		Jøtul F 3 CB		Jøtul F 400 Castine	
Combustion Technology	Non-Catalytic Clean Burn		Non-Catalytic Clean Burn		Non-Catalytic Clean Burn		Non-Catalytic Clean Burn	
Construction	Cast Iron		Cast Iron		Cast Iron		Cast Iron	
Height	25 1/4"		22 1/2"		28"		28 1/4"	
Width	12 5/8"		20 3/4"		22 7/8"		25 3/4"	
Depth**	21 1/4"		17 1/2"		19 1/2"		23 1/4"	
Weight	160 lbs.		215 lbs.		265 lbs.		375 lbs.	
Flue Size	6" (w/standard adapter)		6"		6"		6"	
Minimum Hearth Dimensions	28 1/2" W x 45 1/2" D		37" W x 38" D		39" W x 41" D		42" W x 44" D	
Height to Top of Flue								
Top	26 1/2"		24"		28"		29"	
Rear	24 3/4"		21 3/4"		25 1/2"		28 1/2"	
Rear w/ opt. short legs	n/a		n/a		23 1/4"		25 3/4"	
Log Length	up to 16"		up to 16"		up to 18"		up to 20"	
Maximum Heat Output ¹	28,000 BTU/hr		35,000 BTU/hr		42,000 BTU/hr		55,000 BTU/hr	
Heating Capacity ²	up to 800 sq. ft.		up to 1,000 sq. ft.		up to 1,300 sq. ft.		up to 1,600 sq. ft.	
Overall Efficiency ³	68%		71%		72%		73%	
Emissions	5.2 grams/hr		3.0 grams/hr		3.78 grams/hr		3.77 grams/hr	
Burn Time	up to 5 hours		up to 6 hours		up to 7 hours		up to 8 hours	
Clearance-Top Vent	US	CAN	US	CAN	US	CAN	US	CAN
Rear	13.5"	460mm	11"	457mm	25"	635mm	25"	635mm
Side	21"	535mm	15"	380mm	24"	610mm	19"	485mm
Corner	13"	330mm	10"	255mm	18"	460mm	18"	460mm
Clearances with Jøtul Rear Heatshield and Double Wall Insulated Chimney Connector								
Rear	9"	230mm	8"	205mm	10"	255mm*	7"	180mm
Side	24"	610mm	17"	430mm	18"	460mm*	15"	380mm
Corner	9"	230mm	10"	255mm	14"	355mm*	11"	280mm

¹ Maximum Heat Output based on kg of dry wood burned per hour.

² Heating Capacity and Maximum Burn Time will vary depending on design of home, climate, elevation, wood type and operation.

³ Overall Efficiency is based on a medium burn rate of wood per hour.

* Based on top exit only.

** Depth is overall depth with ashlip and smoke outlet included.



Model

Combustion
Technology
Construction
Height
Width
Depth**
Weight
Flue Size

Jøtul F 118 CB Black Bear

Non-Catalytic
Clean Burn
Cast Iron
30 1/2"
14"
32 1/2"
340 lbs.
6" (w/standard
adapter)

Jøtul F 500 Oslo

Non-Catalytic
Clean Burn
Cast Iron
28 1/2"
28 1/4"
27 1/4"
445 lbs.
6"

Jøtul F 600 Firelight CB

Non-Catalytic
Clean Burn
Cast Iron
31"
29"
26 1/2"
465 lbs.
6"

**Minimum Hearth
Dimensions**

30" W x 55" D

54 1/2" W x 50 1/2" D

55" W x 50" D

Height to Top of Flue

Top
Rear
Rear w/ opt. short legs
Log Length

31 1/2"
30"
n/a
up to 24"

28 1/2"
28 1/4"
26"
up to 22"

31 1/2"
30 1/2"
n/a
up to 24"

Maximum Heat

Output¹

60,000 BTU/hr

70,000 BTU/hr

81,500 BTU/hr

Heating Capacity²

up to 1,800 sq.ft.

up to 2,000 sq. ft.

up to 2,500 sq. ft.

Overall Efficiency³

73%

72%

71%

Emissions

3.43 grams/hr

3.2 grams/hr

4.1 grams/hr

Burn Time

up to 9 hours

up to 9 hours

up to 10+ hours

Clearance-Top Vent

US	CAN
9"	229mm
35"	899mm
26"	660mm

US	CAN
18"	460mm
14"	355mm
13"	330mm

US	CAN
19"	485mm
13"	330mm
13"	330mm

Rear

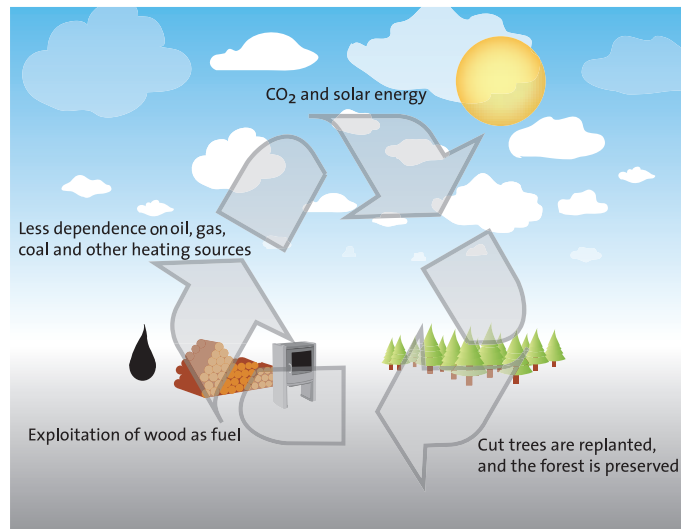
Side

Corner

Clearances with Jøtul Rear Heatshield and Double Wall Insulated Chimney Connector

	US	CAN		US	CAN
Rear	3"	76mm		6"	150mm
Side	35"	914mm		14"	355mm
Corner	26"	660mm		9"	230mm
				8"	205mm
				13"	330mm
				9"	230mm

Benefits of burning wood



Burning the right wood

Many factors play a part when it comes to the overall quality of the wood you burn. All wood, regardless of the species, has about the same energy content per pound. The different species vary only in density. The more dense a species of wood is, the greater the heat value or BTUs created per cord. Hard wood (oak, maple) will burn longer and produce more heat than softer woods (pine, birch). Ultimately it is more important to have wood that is cut, split, stacked and dried properly than it is to get the hardest wood available. Seasoning or drying your wood prior to burning is a key ingredient to a high efficiency, low emissions fire. Depending on the species, wood should be cut, split and allowed to dry under cover for six months to two years.

Clean Burn Technology

Volatile gases are released from wood as it burns. Fifty percent of wood's heat value is contained in these gases and, if not completely burned, they contribute to air pollution. By burning well seasoned wood, and utilizing Jøtul's clean burn technology, you greatly reduce smoke emissions while increasing your stove's efficiency.

General Information

Warranty

Our 5 year warranty: a cast iron promise of quality. Jøtul guarantees the quality of its cast iron components against any defects in materials or workmanship for five years, subject to the exclusions and limitations noted on our warranty. For complete details, ask your Authorized Jøtul Dealer.

Installation

Specifications and dimensions published in this brochure are intended to be used as guidelines for comparison only. Always consult the owner's manual in planning any installation. Specifications and dimensions are subject to change without notice. Contact local building or fire officials regarding restrictions and installation inspection requirements in your area.

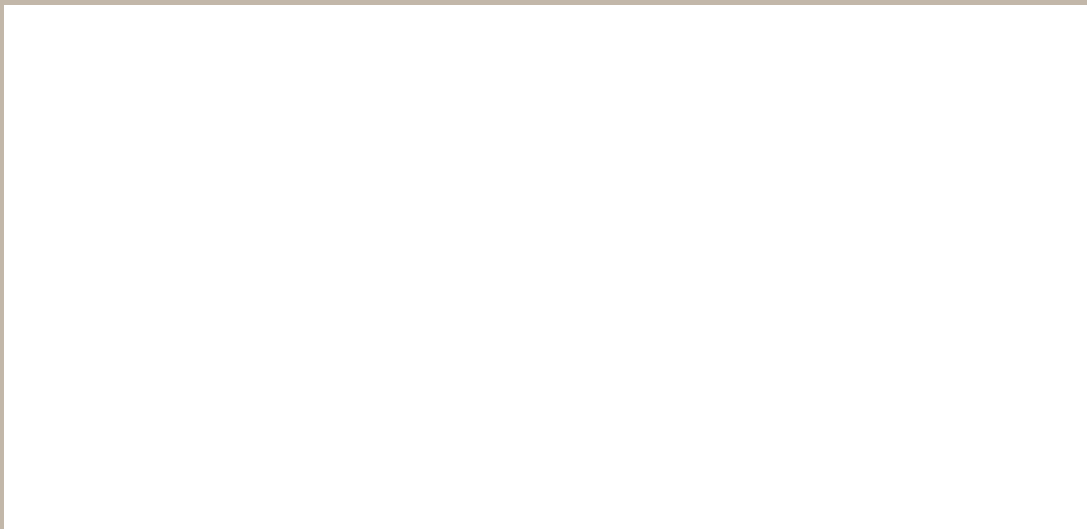
Photographs

Some settings for the photographs are for aesthetic purposes only and may not comply with installation requirements. Materials, specifications, accessories, colors, and models are subject to change without notice. Some models are shown with optional accessories.

All Matte Black painted wood stoves come with Matte Black door handles.

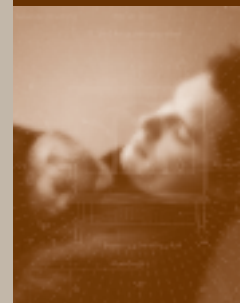
BTU ratings are to be used as a guideline only, and do not imply a guarantee of the heating capacity of the unit.

Ask your authorized Jøtul Dealer about our full line of cast iron wood and gas stoves, inserts and fireplaces.



Jøtul North America
55 Hutcherson Drive
Gorham, Maine 04038

www.jotul.us



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