TIMELESS NORWEGIAN CRAFT

...built in Maine

Jøtul's cast iron stoves and fireplaces have been crafted in Norway since 1853. For more than 160 years Jøtul has worked at mastering the art of fighting the cold. In 2015 Jøtul expanded its operation in Maine to include production for the North American market. This is the background for our current position as market leader and the preferred choice for customers who want the best all over the world.



NORWAY

PURE HEAT FROM

Norway is known around the world for their focus towards sustainability and the environment and we have the strictest demands regarding emissions in the world. This is why Jøtul strives to maximize fuel utilization and optimize the heating effect from all their products. This is good news for your wallet and the environment.



AWARD-WINNING TIMELESS DESIGN

Jøtul products represent functional, modern design. They are innovative, yet stand the test of time beyond short-term trends. At Jøtul, we are convinced that form should follow function, and that good design is more than meets the eye. Several of our products have been recognized with design awards.

CAST IRON – PREFERRED BY GENERATIONS

The choice to produce our products from cast iron is exclusively based on the material's extreme high quality and durability. When used properly wood stoves from Jøtul do not deform, the doors stay in place, and hinges and closing mechanisms remain reliable even after long-term use. In addition, spare parts extend the longevity of a Jøtul product further.





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JØTUL F 370 ENJOY THE WARMTH FROM A MODERN DESIGN STOVE

The Jøtul F 370 is characterized by a timeless, award-winning design, and it is one of the world's best-selling wood stoves. The combustion chamber is surrounded by glass windows, creating an optimal three-sided fire view. This wood stove is the first and only in the world to have won the prestigious international Red Dot Design Award: Best of the Best.



JØTUL F 500 V3 OSLO HOT. VERY HOT.

The award winning Jøtul F 500 V3 Oslo is large enough to heat your entire house during those long cold winter days and nights. Utilizing patent pending Jøtul Fusion Technology[™] and able to heat up to 2,300 sqft, burn for up to 12 hrs, and with an emission rate of 0.5 g/hr, the Jøtul F 500 V3 is the perfect user friendly EPA 2020 certified stove.





JØTUL F 602 V2

Our oldest and best selling wood stove, the Jøtul F 602 V2 is now EPA 2020 certified. Utilizing Jøtul Turbulator™ non-catalytic technology, the Jøtul F 602 V2 boasts a low 2.11 gram/hr emission rate while achieving the same heat output and burn time that has earned it the nickname "Little Giant".

HEATING CAPACITY: Up to 800 sqft MAXIMUM HEAT OUTPUT: Up to 28,000 BTU/hr EFFICIENCY: LHV 75.14% - HHV 70% BURN TIME: Up to 5 hrs EMISSIONS: 2.11 grams/hr LOG SIZE: Up to 16" FIREBOX SIZE: .82 ft³ WEIGHT APPROX.160 LBS DIMENSIONS (HXWXD) 25 1/4" x 12 5/8" x 21 1/4" MINIMUM HEARTH DIMENSIONS (W X D) 28 1/2" x 45 1/2"

ACCESSORIES: Rear heat shield, fresh air kit, stove top thermometer, and stove gloves







JØTUL F 100 NORDIC QT CF

Showcasing a detailed cast iron pattern based on a traditional Norwegian sweater, and offering an unobstructed view of the fire, the Jøtul F 100 Nordic QT CF (clean face) is the perfect space heater for cottages, camps, and smaller living areas. This powerful stove continues our tradition of design and innovation with the Jøtul Simplex[™] clean burn technology, which optimizes fire viewing area, fuel loading convenience, and combustion efficiency.

HEATING CAPACITY: Up to 1,000 sqft MAXIMUM HEAT OUTPUT: Up to 35,000 BTU/hr EFFICIENCY: LHV 78.75% - HHV 72.85% BURN TIME: Up to 6 hrs EMISSIONS: 3.0 grams/hr LOG SIZE : Up to 16" FIREBOX SIZE: .85 ft³ WEIGHT APPROX: 215 lbs DIMENSIONS (HXWXD) 22 1/2" x 20 3/4" x 17.5" MINIMUM HEARTH DIMENSIONS (W X D) 37" x 38"

 $\ensuremath{\mathsf{ACCESSORIES}}$. Long leg kit, leg leveler kit, fresh air kit, stove top thermometer, and stove gloves









JØTUL F 3 CB

The Jøtul F 3 CB is the world's best value for your heating dollar and remains the best selling small cast iron wood stove in North America. Selling up 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.

HEATING CAPACITY: Up to 1,500 sqft MAXIMUM HEAT OUTPUT: Up to 42,000 BTU/hr EFFICIENCY: LHV 78.71% - HHV 72.79% BURN TIME: Up to 7 hrs EMISSIONS: 3.78 grams/hr LOG SIZE: Up to 18" FIREBOX SIZE: 1.17 ft³ WEIGHT APPROX: 265 lbs DIMENSIONS (HXWXD) 28" x 22 7/8" x 14 3/4" MINIMUM HEARTH DIMENSIONS (W X D) 39" x 39"



 $\ensuremath{\mathsf{ACCESSORIES}}$. Screen, short leg kit, leg leveler kit, fresh air kit, stove top thermometer, and stove gloves







JØTUL F 400 CASTINE

Handsomely detailed in cast iron, the F 400 Castine's nautical styling recalls the coves and shores locked amid the rocks and pines of Maine. Featuring meticulous craftsmanship and practical design, the Jøtul F 400 Castine will provide a warm, wonderful centerpiece for your hearth and home.

HEATING CAPACITY: Up to 1,800 sqft MAXIMUM HEAT OUTPUT: Up to 55,000 BTU/hr EFFICIENCY: LHV 73.78% - HHV 68.29% BURN TIME: Up to 8 hrs EMISSIONS: 3.77 grams/hr LOG SIZE: Up to 20" FIREBOX SIZE: 1.77 ft³ WEIGHT APPROX: 375 lbs DIMENSIONS (HXWXD) 28 1/2" x 25 3/4" x 18 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 42" x 44"

ACCESSORIES: Screen, short leg kit, rear heatshield, leg leveler kit, outside air kit, mobile home approved, stove top thermometer, and stove gloves









JØTUL F 400 CASTINE CF

Jøtul's medium-sized single door, non-catalytic woodstove just got better, with an unobstructed fire-view and air wash performance. Featuring meticulous craftsmanship and practical design, the Jøtul F 400 Castine CF (clean face) will provide a warm, wonderful centerpiece for your hearth and home.

HEATING CAPACITY: Up to 1,800 sqft MAXIMUM HEAT OUTPUT: Up to 55,000 BTU/hr EFFICIENCY: LHV 73.78% - HHV 68.29% BURN TIME: Up to 8 hrs EMISSIONS: 3.77 grams/hr LOG SIZE: Up to 20" FIREBOX SIZE: 1.77 ft³ WEIGHT APPROX: 375 lbs DIMENSIONS (HXWXD) 28 1/2" x 25 3/4" x 18 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 42" x 44"

ACCESSORIES: Screen, short leg kit, rear heatshield, leg leveler kit, outside air kit, mobile home approved, stove top thermometer, and stove gloves









JØTUL F 118 CB BLACK BEAR

The Jøtul F 118 CB Black Bear is a timeless classic which has been updated with clean-burn technology and new details. The front of the wood stove is decorated with an ancient Norwegian prayer that was believed to keep the fire lit and the dark forces away from the house.

HEATING CAPACITY: Up to 2,000 sqft MAXIMUM HEAT OUTPUT: Up to 55,000 BTU/hr EFFICIENCY: LHV 78.86% - HHV 72.94% BURN TIME: Up to 8 hrs EMISSIONS: 3.00 grams/hr LOG SIZE: Up to 24" FIREBOX SIZE: 1.47 ft³ WEIGHT APPROX: 340 lbs DIMENSIONS (HXWXD) 30 1/2" x 14" x 29 3/8" MINIMUM HEARTH DIMENSIONS (W X D) 30 1/2" x 53"

 $\ensuremath{\mathsf{ACCESSORIES}}$: Screen, side and rear heatshield, stove top thermometer, and stove gloves







JØTUL F 500 V3 OSLO

Two time Vesta award winner, including Best in Show and Best New Technology, the Jøtul F 500 V3 Oslo, has quickly become one of the most recognized wood stoves on the market. Utilizing patent pending Jøtul Fusion[™] Technology, the F 500 V3 Oslo was able to combine the best aspects of a typical non-catalytic wood stove with ground breaking Jøtul High Flow[™] Combustor technology to create a clean burning wood stove that operates without the need for a bypass. The absence of a combustor bypass allows the F 500 V3 Oslo to operate in clean burn mode 100% of the time.

HEATING CAPACITY: Up to 2,300 sqft MAXIMUM HEAT OUTPUT: Up to 70,000 BTU/hr EFFICIENCY: LHV 84.7% - HHV 78.4% BURN TIME: Up to 12 hrs EMISSIONS: 0.5 grams/hr LOG SIZE: Up to 24" FIREBOX SIZE: 2.54 ft³ WEIGHT APPROX: 445 lbs DIMENSIONS (HXWXD) 28 1/2" x 28 1/4" x 22 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 54 1/2" x 50 1/2"

ACCESSORIES: Cookplate, blower fan kit, rear heatshield, leg leveler kit, outside air kit, mobile home approved, stove top thermometer, short leg kit, and stove gloves



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JØTUL F 500 V3 OSLO CF

Two time Vesta award winner, including Best in Show and Best New Technology, The Jøtul F 500 V3 Oslo CF now offers an unobstructed view of the fire as well. Utilizing patent pending Jøtul Fusion™ Technology, the F 500 V3 Oslo was able to combine the best aspects of a typical non-catalytic wood stove with ground breaking Jøtul High Flow™ Combustor technology to create a clean burning wood stove that operates without the need for a bypass. The absence of a combustor bypass allows the F 500 V3 Oslo to operate in clean burn mode 100% of the time.

HEATING CAPACITY: Up to 2,300 sqft MAXIMUM HEAT OUTPUT: Up to 70,000 BTU/hr EFFICIENCY: LHV 84.7% - HHV 78.4% BURN TIME: Up to 12 hrs EMISSIONS: 0.5 grams/hr LOG SIZE: Up to 24" FIREBOX SIZE: 2.54 ft³ WEIGHT APPROX: 445 lbs DIMENSIONS (HXWXD) 28 1/2" x 28 1/4" x 22 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 54 1/2" x 50 1/2"

ACCESSORIES: Cookplate, blower fan kit, rear heatshield, leg leveler kit, outside air kit, mobile home approved, stove top thermometer, short leg kit, and stove gloves



BP BRM





JØTUL F 500 V2 OSLO

Jøtul has taken great pride in redesigning their most popular wood stove, the F 500 Oslo. Without sacrificing function over form, Jøtul has managed to keep all the technical aspects of the F 500 Oslo while modernizing the look . A minimal arched front now creates an even larger, less cluttered fire view, while the original minimalist design of the sides, ashpan and top strike the perfect balance between contemporary style and classic arches. The Jøtul F 500 Oslo wood stove features both front and left sideloading convenience, plus its legendary non-catalytic clean burn combustion efficiency.

HEATING CAPACITY: Up to 2,300 sqft MAXIMUM HEAT OUTPUT: Up to 70,000 BTU/hr EFFICIENCY: LHV 79.88% - HHV 73.94% BURN TIME: Up to 9 hrs EMISSIONS: 3.2 grams/hr LOG SIZE: Up to 24" FIREBOX SIZE: 2.54 ft³ WEIGHT APPROX: 445 lbs DIMENSIONS (HXWXD) 28 1/2" x 28 1/4" x 22 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 54 1/2" x 50 1/2"

ACCESSORIES: Cookplate, blower fan kit, rear heatshield, leg leveler kit, outside air kit, mobile home approved, stove top thermometer, short leg kit, and stove gloves





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JØTUL F 500 V2 OSLO CF

Showcasing all the features and benefits of our new redesigned Jøtul F 500, Oslo including front and left side loading capabilities, the Jøtul F 500 Oslo CF (clean face) now offers an unobstructed view of the fire as well.

HEATING CAPACITY: Up to 2,300 sqft MAXIMUM HEAT OUTPUT: Up to 70,000 BTU/hr EFFICIENCY: LHV 79.88% - HHV 73.94% BURN TIME: Up to 9 hrs EMISSIONS: 3.2 grams/hr LOG SIZE: Up to 24" FIREBOX SIZE: 2.54 ft³ WEIGHT APPROX: 445 Ibs DIMENSIONS (HXWXD) 28 1/2" x 28 1/4" x 22 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 54 1/2" x 50 1/2"

ACCESSORIES: Cookplate, blower fan kit rear heatshield, leg leveler kit, outside air kit, mobile homeapproved, stove top thermometer, short leg kit, and stove gloves







JØTUL F 370

A modern addition to our woodstove line, the Jøtul F 370 showcases innovative features and modern design details. Featuring the industry's first convex triangular cast iron construction and a unique glass panel design, the Jøtul F 370's elegant three-sided fireview will be the focal point of any room.

HEATING CAPACITY: Up to 1,000 sqft MAXIMUM HEAT OUTPUT: Up to 35,000 BTU/hr EFFICIENCY: LHV 71.19% - HHV 65.86% BURN TIME: Up to 5 hrs EMISSIONS: 2.6 grams/hr LOG SIZE: Up to 12" FIREBOX SIZE: 1.25 ft³ WEIGHT APPROX: 344 lbs DIMENSIONS (HXWXD) 45 1/2" x 17 1/2" x 18 5/8" MINIMUM HEARTH DIMENSIONS (W X D) 29 1/2" x 33 3/4"

ACCESSORIES: Stove top thermometer and stove gloves





ΒP





JOTUL F 50 TL RANGELEY TOP LOADING CONVENIENCE

Jøtul's signature cast iron and steel stove, the Jøtul F 50 TL Rangeley, paved the way for what would become Jøtul's line of convection/radiant stoves. Utilizing Jøtul's patented rotating baffle, the Jøtul F 50 TL Rangeley can be easily loaded from the top with the turn of a handle.





JØTUL F 45 GREENVILLE

Immense heat from a medium size stove, the Jøtul F 45 Greenville is the perfect heater for those cold winter nights.

HEATING CAPACITY: Up to 1,800 sqft MAXIMUM HEAT OUTPUT: Up to 55,000 BTU/hr EFFICIENCY: LHV 80.10% - HHV 74.15% BURN TIME: Up to 8 hrs EMISSIONS: 2.31 grams/hr LOG SIZE: Up to 18" (front to back) FIREBOX SIZE: 2.3 ft³ WEIGHT APPROX: 445 lbs DIMENSIONS (HXWXD): 29 3/4" x 22 3/4" x 25 7/8" MINIMUM HEARTH DIMENSIONS (W X D) 30" x 44"

ACCESSORIES: Fire screen, steel short leg kit (for fireplace installation only), blower fan kit, mobile home approved, stove top thermometer, outside air kit, and stove gloves









JØTUL F 55 CARRABASSETT

If you are looking for a whole house heater, look no further. The Jøtul F 55 Carrabassett is large enough to be used as a primary heat source and commands up to 10 hours of burn time.

HEATING CAPACITY: Up to 2,600 sqft MAXIMUM HEAT OUTPUT: Up to 83,000 BTU/hr EFFICIENCY: LHV 82.37% - HHV 76.23% BURN TIME: Up to 10 hrs EMISSIONS: 3.50 grams/hr LOG SIZE: Up to 18" (front to back) FIREBOX SIZE: 2.95 ft³ WEIGHT APPROX. 475 lbs DIMENSIONS (HXWXD): 30 5/8" x 27 1/4" x 24 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 33" x 40 3/4"



ACCESSORIES: Fire screen, blower fan kit, stove top thermometer, outside air kit, mobile home approved, and stove gloves





JØTUL TOP LOADING TECHNOLOGY

JØTUL WINTERGRILL



Utilizing Jøtul's patented rotating baffle, the Jøtul F 50 TL Rangeley can be easily loaded from the top with the turn of a handle.



Turning your Jøtul F 50 TL Rangeley into a fully functioning grill or smoker is quick and easy. Drop in the stainless steel grill, close the top, and get ready to enjoy grilled food any time of the year.

"WHO SAYS THE GRILLING SEASON HAS TO END ON LABOR DAY?"



JØTUL F 50 TL RANGELEY

Leading the way in clean combustion technology, Jøtul now offers the convenience of front or top-loading in a non-catalytic wood stove. Utilizing Jøtul's patented rotating baffle, the Jøtul F 50 TL Rangeley can be easily loaded from the top with the turn of a handle.

HEATING CAPACITY: Up to 2,600 sqft MAXIMUM HEAT OUTPUT: Up to 83,000 BTU/hr EFFICIENCY: LHV 77.76% - HHV 71.91% BURN TIME: Up to 8 hrs EMISSIONS: 2.84 grams/hr LOG SIZE: Up to 20" FIREBOX SIZE: 2.67 ft³ WEIGHT APPROX: 569 lbs DIMENSIONS (HXWXD): 30 5/8" x 27 1/4" x 24 1/2" MINIMUM HEARTH DIMENSIONS (W X D) 33" x 40 3/4"



ACCESSORIES: WinterGrill™ kit, fire screen, blower fan kit, stove top thermometer, mobile home approved, outside air kit







JØTUL C 550 ROCKLAND CB FLUSH FACE FIREPLACE INSERT

Clean lines and delicate curves frame the magnificent fire view of our large flush face wood burning insert - the Jøtul C 550 Rockland CB. Featuring one of the largest fire viewing areas of any comparably sized wood burning insert, the Jøtul C 550 Rockland CB maximizes heating efficiency and firebox capacity.





JØTUL C 350 WINTERPORT



Jøtul C 350 Winterport standard cast iron surround (37" W x 25 1/4" H) with 2" cast iron plinth (37" W x 27 1/4" H)



Jøtul C 350 Winterport with steel wide trim kit (40" W \times 30" H)



Jøtul C 350 Winterport with trimable steel surround (37" W x 25 1/2" H)

Designed specifically for smaller masonry fireplaces and factory built wood fireplaces, the Vesta Design and Technology Awardwinning Jøtul C 350 Winterport is our latest innovation in wood insert technology.

 $\label{eq:heating capacity: Up to 1,500 sqft} \\ \mbox{maximum heat output: Up to 40,000 BTU/hr} \\ \mbox{efficiency: LHV 80.20% - HHV 74.20\% } \\ \mbox{burn time: Up to 7 hrs} \\ \mbox{emissions: 4.0 grams/hr} \\ \mbox{log size: Up to 20"} \\ \mbox{firebox size: 1.32 ft}^3 \\ \mbox{weight approx: 425 lbs} \\ \mbox{minimum fireplace dimensions (W x H x D)} \\ \mbox{32" x 19 1/2" x 16"} \\ \mbox{minimum hearth dimensions (W x D)} \\ \mbox{34 1/2" x 16"} \\ \end{tabular}$

ACCESSORIES: Steel wide trim surround, trimable steel surround, and stove gloves







JØTUL C 450 KENNEBEC CF



Jøtul C 450 Kennebec CF cast iron surround (40" W x 30 1/4" H)





Jøtul C 450 Kennebec CF with steel wide trim kit (47 3/4" W x 34" H)



Jøtul C 450 Kennebec CF with trimable steel surround (40" W x 30" H)

The Jøtul C 450 Kennebec CF (clean face) is a medium sized wood insert with a large glass area providing a perfect view of the burning logs. Able to take a log up to 20", the Jøtul C 450 Kennebec is the perfect heater for your hearth and home.

HEATING CAPACITY: Up to 1,800 sqft MAXIMUM HEAT OUTPUT: Up to 50,000 BTU/hr EFFICIENCY: LHV 78.42% - HHV 72.54% BURN TIME: Up to 8 hrs EMISSIONS: 4.4 grams/hr LOG SIZE: Up to 20" FIREBOX SIZE: 2.05 ft³ WEIGHT APPROX: 445 lbs MINIMUM FIREPLACE DIMENSIONS (W x H x D) 27 1/2" x 23" x 14-17" MINIMUM HEARTH DIMENSIONS (W X D) 40" x 18"

ACCESSORIES: Steel wide trim surround, trimable steel surround, mantel heatshield, and stove gloves







JØTUL C 550 ROCKLAND CB



Jøtul C 550 Rockland CB cast iron surround (40" W x 31 5/8" H)



Jøtul C 550 Rockland CB with steel wide trim kit (44" W x 34" H)



Jøtul C 550 Rockland CB with trimable steel surround (40" W x 32" H) Clean lines and delicate curves frame the magnificent fire view of our large flush face wood burning insert - the Jøtul C 550 Rockland CB. Named after the coastal Maine town of Rockland, the Jøtul C 550 CB is designed to be a whole house heater.

HEATING CAPACITY: Up to 2,000 sqft MAXIMUM HEAT OUTPUT: Up to 65,000 BTU/hr EFFICIENCY: LHV 77.28% - HHV 71.48% BURN TIME: Up to 9 hrs EMISSIONS: 4.5 grams/hr LOG SIZE: Up to 22" FIREBOX SIZE: 2.08 ft³ WEIGHT APPROX: 550 lbs MINIMUM FIREPLACE DIMENSIONS (W x H x D) 33" x 23 3/4" x 18" MINIMUM HEARTH DIMENSIONS (W X D) 37" x 16"

ACCESSORIES: Steel wide trim surround, trimable steel surround, mantel heatshield, and stove gloves







JØTUL C 550 ROCKLAND CB CF



Jøtul C 550 Rockland CB CF cast iron surround (40" W x 31 5/8" H)



Jøtul C 550 Rockland CB CF with steel wide trim kit (44" W x 34" H)



Jøtul C 550 Rockland CB CF with trimable steel surround (40" W x 32" H)

Showcasing all the features and benefits of the traditional Jøtul C 550 Rockland CB, the new Jøtul C 550 Rockland CB CF (clean face) now offers an unobstructed view of the fire as well.

HEATING CAPACITY: Up to 2,000 sqft MAXIMUM HEAT OUTPUT: Up to 65,000 BTU/hr EFFICIENCY: LHV 77.28% - HHV 71.48% BURN TIME: Up to 9 hrs EMISSIONS: 4.5 grams/hr LOG SIZE: Up to 22" FIREBOX SIZE: 2.08 ft³ WEIGHT APPROX: 550 lbs MINIMUM FIREPLACE DIMENSIONS: (W x H x D) 33" x 23 3/4" x 18" MINIMUM HEARTH DIMENSIONS (W X D) 37" x 16"

ACCESSORIES: Steel wide trim surround, trimable steel surround, mantel heatshield, and stove gloves





JØTUĽ wood catalog 2019 / PAGE 31

JØTUL FUSION ™ TECHNOLOGY

Jøtul's dedication to protecting the environment is inherent in everything we do. Highly sophisticated research and development, strict quality control and the very latest production technology result not only in a beautiful appearance, but also clean burning, environmentally sound performance.



The Solution To Catalytic Concerns

Our award winning patent pending Jøtul Fusion[™] Technology is a combination of a unique Jøtul High Flow[™] Combustor, operating in tandem with a secondary combustion baffle and automated secondary air control. The result is a stove that does not require a bypass and has only a single air control lever for ease of operation. The absence of a combustor bypass allows the F 500 V3 Oslo to operate in clean burn mode 100% of the time.

Combustor Durability

The Jøtul High Flow[™] Combustor design and structure is such that it allows for expansion and contraction of the material through heat cycles to prevent distortion. It is also constructed from Fecralloy, a ferrous chromium alloy that has a high melting temperature. The Jøtul high flow combustor is backed by Jøtul's 10 year combustor warranty` covering against manufacturing defects and materials, one of the best in the industry!

Ease of Use

Our Jøtul High Flow™ Combustor creates minimal flow resistance, eliminating "back-puffing" and draft sensitivity that is common with traditional catalytic stoves. With no clumsy or complicated bypass mechanism to operate, our Jøtul High Flow™ Combustor allows our F 500 V3 Oslo to operate in "clean burn" mode 100% of the time.

Clearances To Combustibles

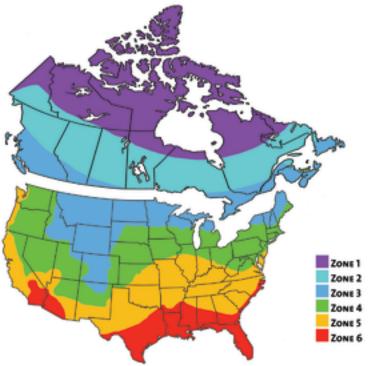
The absence of a bypass damper has allowed our F 500 V3 Oslo to maintain its industry leading clearances to combustibles.

Emissions & Efficiency

With increased interest in air shed emission spikes during wood stove startup, we are proud to say our Jøtul Fusion™ Technology provides the industry's lowest first hour emissions profile for a wood stove. With an average efficiency of 78.4% HHV and a low emission rate of 0.5 g/hr, makes our F 500 V3 Oslo one of the cleanest and most efficient wood stoves on the market.

Jøtul Wood Stoves & Inserts

US & Canada Heat Capacity by Zone



	Max Output BTU/HR	Zone 1 (sq.ft)	Zone 2 (sq.ft)	Zone 3 (sq.ft)	Zone 4 (sq.ft)	Zone 5 (sq.ft)	Zone 6 (sq.ft)
Jøtul F 602 V2 CB	28,000	300	400	500	600	700	800
_Jøtul F 100 Nordic QT	35,000	400	500	600	800	900	1000
Jøtul F 3 CB	42,000	600	800	1000	1200	1300	1500
Jøtul F 45 Greenville	55,000	900	1100	1300	1500	1700	1800
Jøtul F 400 Castine	55,000	900	1100	1300	1500	1700	1800
Jøtul F 118 CB Black Bear	55,000	1100	1200	1400	1500	1900	2000
Jøtul F 500 Oslo	70,000	1400	1600	1800	2000	2200	2300
Jøtul F 50 TL Rangeley	83,000	1700	1900	2100	2300	2500	2600
Jøtul F 55 Carrabassett	83,000	1700	1900	2100	2300	2500	2600
Jøtul F 370	35,000	400	500	600	800	900	1000
Jøtul C 350 Winterport	40,000	600	800	1000	1200	1300	1500
Jøtul C 450 Kennebec	50,000	800	1000	1200	1400	1600	1800
Jøtul C 550 Rockland	65,000	1100	1300	1500	1700	1900	2000

TECHNICAL DIMENSIONS

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JØTUL F 602 V2 CB - Page 8		
25 1/4" 25 1/4"	•	Up to 800 sq. ft. 28,000 BTU/hr Up to 16" 2.11 Grams/hr Up to 5 hrs .82 ft ³ 160 lbs 13 1/2" 21" 13" heatshield & double wall chimney connector 9" 24" 9" 24 3/4") mensions (W x D)
JØTUL F 100 NORDIC QT - Page 9	20172 143172	
	Heating Capacity Max Heat Output Log Size Emissions Burn Time Firebox Size Weight Clearances Top Vent Rear Side Corner Clearances with rear I Rear Side Corner Height to top of flue Top (24") Rear (21 3/ Minimum Hearth Din 37" x 38"	
JØTUL F 370 - Page 17		
	Heating Capacity Max Heat Output Log Size Emissions Burn Time Firebox Size Weight	Up to 1,000 sq. ft. 35,000 BTU/hr Up to 12" 2.6 Grams/hr Up to 5 hrs 1.25 ft ³ 344 lbs



17 1/2"

45 1/2"

18 5/8"

Clearances Top Vent

Height to top of flue Top (45") Rear (43 1/2")

Minimum Hearun 29 1/2" x 33 3/4"

12"

22"

16" Clearances with double wall chimney connector

6" 22" 16"

Minimum Hearth Dimensions (W x D)

Rear

Side

Rear

Side Corner

Corner

Jøtul wood stoves and inserts efficiencies have been EPA tested and certified. HHV value represents a calculation where the water product in the combustion gas is considered in the liquid form while the LHV is calculated with the water product considered in the vapor form. Simply put, HHV assumes all the water component is in a liquid state (condensed) at the end of combustion and that heat recovered from that condensation can be put to use. With that considered the efficiency value for HHV will be

The maximum heating efficiency of XX% (either HHV or LHV) was achieved at a burn rate of XXXXX Btu/hr. This value is a component of the weighted average efficiency calculation.

lower due to a higher quantity of energy to be considered relative to the appliances measured temperature release. The maximum heat output value is derived from the certification test data and represents a refueling cycle more representative of homeowner usage than that prescribed by the test protocol.

JØTUL F 3 CB - Page 10 Heating Capacity Up to 1,500 sq. ft. Max Heat Output 42,000 BTU/hr Log Size Up to 18" Emissions 3.78 Grams/hr Burn Time Up to 7 hrs 1.17 ft3 Firebox Size 265 lbs Weight Clearances Top Vent Rear 25" Side 24" 28 18" Corner Clearances with rear heatshield & double wall chimney connector 10" Rear 18" Side 14" Corner Height to top of flue Top (28") Rear (25 1/2") Rear w/opt short leg (23 1/4") 14.3/4" Minimum Hearth Dimensions (W x D)

22.7/8

39" x 39"

JØTUL F 400 CASTINE - Page 11/12





Heating Capacity	Up to 1,800 sq. ft.
Max Heat Output	55,000 BTU/hr
Log Size	Up to 20"
Emissions	3.77 Grams/hr
Burn Time	Up to 8 hrs
Firebox Size	1.77 ft3
Weight	375 lbs
Clearances Top Vent	
Rear	25"
Side	19"
Corner	18"
Clearances with rear h	eatshield & double wall chimney connector
Rear	7"
Side	15"
Corner	11"
Height to top of flue	
Top (29 1/2") Rear (28	3 1/2") Rear w/opt short leg (26 1/4")
Minimum Hearth Dim	
42" × 44"	

JØTUL F 118 CB BLACK BEAR - Page 13





	Heating Capacity	Up to 2,000 sq. ft.
1	Max Heat Output	55,000 BTU/hr
1	Log Size	Up to 24"
1	Emissions	3.00 Grams/hr
1	Burn Time	Up to 8 hrs
	Firebox Size	1.47 ft3
ł	Weight	340 lbs
ł	Clearances Top Vent	
-	Rear	9"
ł	Side	35"
ł	Corner	26"
ł	Clearances with rear h	eatshield & double wall chimney connector
1	Rear	3 1/2"
÷	Side	18"
÷	Corner	12 1/2"
÷	Height to top of flue	
1	Top (32") Rear (30")	
1	Minimum Hearth Dim	ensions (W x D)
ł	30 1/2" × 53"	



JØTUL F 500 V3 OSLO - Page 14/15					
	Heating Capacity Up to 2,300 sq. ft. Max Heat Output 70,000 BTU/hr Log Size Up to 24" Emissions 0.5 Grams/hr Burn Time Up to 12 hrs Firebox Size 2.54 ft3 Weight 445 lbs Clearances Top Vent Rear Rear 14" Corner 13" Clearances with rear heatshield & double wall chimney connector Rear 6" Side 14" Corner 9" Height to top of flue Top (28 1/2") Rear (28 1/4") Rear w/opt short legs (26") Minimum Hearth Dimensions 54 1/4" x 50 1/2"				
JØTUL F 500 V2 OSLO - Page 16					
281/2*	Heating CapacityUp to 2,300 sq. ft.Max Heat Output70,000 BTU/hrLog SizeUp to 24"Emissions3.2 Grams/hrBurn TimeUp to 9 hrsFirebox Size2.54 ft3Weight445 lbsClearances Top VentRear18"Side14"Corner13"				



	Log Size	Up to 24"
	Emissions	3.2 Grams/hr
	Burn Time	Up to 9 hrs
	Firebox Size	2.54 ft3
	Weight	445 lbs
	Clearances Top Vent	
	Rear	18"
	Side	14"
	Corner	13"
	Clearances with rear h	eatshield & double wall chimney connector
	Rear	6"
	Side	14"
	Corner	9"
	Height to top of flue	
-		3 1/4") Rear w/opt short legs (26")
	Minimum Hearth Dim	ensions
	54 1/4" x 50 1/2"	

JØTUL F 45 GREENVILLE - Page 20





	Heating Capacity	Up to 1,800 sq. ft.	
ł	Max Heat Output	55,000 BTU/hr	
-	Log Size	Up to 18"	
4	Emissions	2.31 Grams/hr	
-	Burn Time	Up to 8 hrs	
ł	Firebox Size	2.3 ft ³	
-	Weight	445 lbs	
÷	Clearances Top Vent		
1	Rear	10" w FCHS and 16" w/o FCHS	
•	Side	15"	
ł	Corner	11"	
-	Clearances with rear he	eatshield & double wall chimney connector	
ł	Rear	6"	
÷	Side	15"	
ł	Corner	11"	
1	Height to top of flue		
Top (29 3/4") Rear (29 1/2") Rear w/opt short legs (26 1/4")			
Minimum Hearth Dimensions (W x D)			
ł	30" × 44"		



JØTUL F 55 CARRABASSETT - Page 21





Heating Capacity Up to 2,600 sq. ft. 83,000 BTU/hr Max Heat Output Up to 18" front to back Log Size Emissions 3.50 Grams/hr Burn Time Up to 10 hrs 2.95 ft³ Firebox Size Weight 475 lbs Clearances Top Vent Rear 10" w/FCHS Side 14" Corner 12" Clearances with rear heatshield & double wall chimney connector Rear 6" Side 14" Corner 12" Height to top of flue Top (30 5/8") Rear (30") Minimum Hearth Dimensions (W x D) 33" x 40 3/4"

JØTUL F 50 TL RANGELEY - Page 23

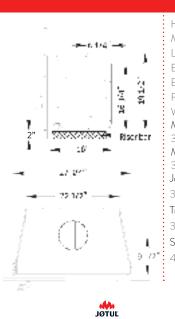




Heating Capacity	Up to 2,600 sq. ft.
Max Heat Output	83,000 BTU/hr
Log Size	Up to 20"
Emissions	2.84 Grams/hr
Burn Time	Up to 8 hrs
Firebox Size	2.67 ft ³
Weight	569 lbs
Clearances Top Vent	
Rear	10" w/FCHS
Side	14"
Corner	12"
Clearances with rear l	neatshield & double wall chimney connector
Rear	6"
Side	14"
Corner	12"
Height to top of flue	
Top (30 5/8") Rear (3	30")
Minimum Hearth Din	nensions
33" x 40 3/4"	

JØTUL C 350 WINTERPORT - Page 26





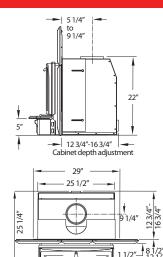
Heating Capacity	Up to 1,500 sq. ft.			
Max Heat Output	40,000 BTU/hr			
Log Size	Up to 20"			
Emissions	4.0 Grams/hr			
Burn Time	Up to 7 hrs			
Firebox Size	1.32 ft ³			
Weight	425 lbs			
Minimum Hearth Dime	ensions (WxD)			
34 1/2" x 16"				
Minimum Fireplace Dimensions (WxHxD)				
32" × 19 1/2" × 16"				
Jøtul C 350 Winterpor	rt Classic Cast Iron Surround			
37" wide x 25 1/4" high	n (27 1/4" high w/plinth)			
Trimable Steel Surroun	d			
37" wide x 25 1/2" high				
Steel Wide Trim Kit				
40" wide x 30" high				

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TECHNICAL DIMENSIONS

JØTUL C 450 KENNEBEC - Page 27





Up to 1,800 sq. ft. Heating Capacity Max Heat Output 50,000 BTU/hr Log Size Up to 20" Emissions 4.4 Grams/hr Burn Time Up to 8 hrs 2.05 ft³ Firebox Size Weight 445 lbs Minimum Hearth Dimensions (WxD) 40" x 18" Minimum Fireplace Dimensions (WxHxD) 27 1/2" x 23" x 14-17" (29" to edge of surround hanger bracket) Jøtul C 450 Kennebec Classic Cast Iron Surround 40" wide x 30 1/4" high Trimable Steel Surround 40" wide x 30" high Steel Wide Trim Kit 47.75" wide x 34" high

JØTUL C 550 ROCKLAND- Page 28/29





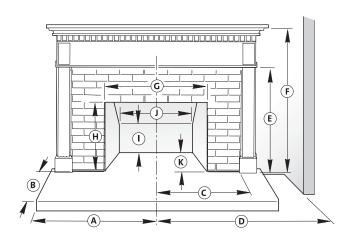
jų,

Heating Capacity Up to 2,000 sq. ft. Max Heat Output 65,000 BTU/hr Up to 22" 4.5 Grams/hr Burn Time Up to 9 hrs 2.08 ft³ Firebox Size Minimum Hearth Dimensions (WxD) Minimum Fireplace Dimensions (WxHxD) 33" x 23 3/4" x 18" Jøtul C 550 Rockland Classic Cast Iron Surround 40" wide x 31 5/8" high Trimable Steel Surround 40" wide x 32" high Steel Wide Trim Kit

44" wide x 34" high

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WOOD FIREPLACE INSERT CLEARANCES



Minimum Dimensions	Jøtul C 350	Jøtul C 450	Jøtul C 550
A: Hearth Width from			
centerline	17 1/4"	20"	18 1/2"
B: Hearth Depth	16"	18"	16"/20" CAN***
C: To 1" Side Trim from			
centerline	19 1/2"	22"-27"	(1" to 6") - 23"
D: To Side Wall from			
centerline	54 1/2"	27"	28"
E: To 1" Top Trim	39"*	n/a	39"
F: To 3 1/2" Mantel	48"*	39" ¹	40"**
To 11 1/2" Mantel	54"*	45" ¹	46"**
G: Front Opening Width	32"	27 1/2"	33"
H: Lintel Height	19 1/2"*	23"	23 3/4"
I: Rear Wall Height	16 3/4"	21 1/2"	22"
J: Rear Wall Width	22 3/4"	25 1/2"	24"
K: Fireplace Depth	16"	14"- 17"	18"

* Add 2" w/ Jøtul C 350 Riser

** Mantel clearance may be reduced by 3" with use of optional

- Mantel Heat Shield 15 1/2" in Canada with 2 1/2" raised hearth extension in code approved masonry fireplace
- Mantel clearance may be reduced by 5" in both US and Canada with use of optional Mantel Heat Shield 1

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