

# OUR PRODUCTS

PELLET PRODUCTS  
WOOD AND PELLET PRODUCTS  
WOOD PRODUCTS



 MADE IN ITALY

**KLOVER**  
FIRE AND PASSION

“Klover give meticulous attention to every detail from the design stage right through to the finished product”



**CHOOSE WELL,  
CHOOSE KLOVER!**

Choosing Klover means choosing the traditions of an Italian company who are mindful to take care of every detail through all stages of manufacture to produce a quality appliance. From technical design to the choice of materials and from prototype testing to final inspection, Klover are always looking for new solutions to bring you an outstanding product in terms of performance, durability, design and, very importantly, care of the environment.





## PELLET BOILER COOKER SMART 120



With an output to water of 17.5 kW and total automation, the Smart 120 will take care of your heating and hot water needs, give you a hot oven and hotplate as well as being a really stylish addition to your kitchen. As with all Klover products, the Smart 120 is superbly built, and designed with great attention to detail. You can set it exactly as you would an oil or gas boiler so that it comes on and goes off to fit in with the way you live. On the left-hand side of the cooker is the hopper that holds 32 kilos of pellets, which are automatically fed into the fire chamber as fuel is required. The hopper only needs reloading once every day or two, and with Klover's advanced combustion system this nearly carbon-neutral fuel is being burned at over 90% efficiency. The fuel is clean and easy to use, and all at a considerable saving when compared with other fuels. Optional insulated hob covers are available that increase the heat going to the water, speed up the heating of the hotplate and oven, and allow you to control the amount of heat being given directly to the kitchen. The Smart 120 is finished in brushed steel and can be fitted with a top or rear flue.

### FEATURES



<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	22,7 (6,9)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	17,5 (4,5)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	5,2 (2,4)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	90,1 (92)
	PELLET TANK CAPACITY	Kg	32
	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	330 (290)
	DIMENSIONS WxHxD	mm	1200x875x600

## PELLET BOILER COOKER SMART 120 BRITISH TRADITIONAL



The Smart 120 BT has the same high efficiency and automation of the contemporary Smart 120 but with a more traditional look. All the models have a black enamel top and a single-colour body. With its clean, elegant lines, the Smart BT will happily fit into any kitchen. It might look like a traditional solid fuel cooker but it will be quietly taking care of the central heating and hot water as well as providing a hot oven and a hotplate to cook on. The Smart 120 BT is available in black, red and cream and has optional hob covers.

### FEATURES



<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	22,7 (6,9)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	17,5 (4,5)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	5,2 (2,4)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	90,1 (92)
	PELLET TANK CAPACITY	Kg	32
	NET WEIGHT	Kg	290
	DIMENSIONS WxHxD	mm	1200x875x600



## PELLET BOILER STOVE SMART 80



The Smart 80 is the smaller sister of the Smart 120. It has the same power output for heating water as the Smart 120, and is provided with a cast iron hotplate for cooking on. The Smart 80 comes with the option of a top or rear flue fitting and is finished in brushed stainless steel. It can also be fitted with an insulated hob cover.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	22,5 (7,3)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	18,8 (5,5)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	3,7 (1,8)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	91,1 (88,7)
	PELLET TANK CAPACITY	Kg	32
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	255 (235)
	DIMENSIONS WxHxD	mm	790x875x600

### FEATURES



## PELLET BOILER STOVE STAR 14



The Star 14 pellet boiler stove is a sleekly designed and easy-to-use pellet stove that will provide the central heating and hot water for a medium-sized house. With its own built-in hopper this stove can be programmed to light itself whenever warmth is needed and will give years of trouble-free service, burning clean and environmentally friendly pellets at an average efficiency of 92%. Built with the trademark Klover quality and attention to detail, the Star 14 is available in a wide range of colours and finishes.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	11,5 (4,3)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	10,1 (3,4)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	1,4 (0,9)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	91,5 (92,6)
	PELLET TANK CAPACITY	Kg	25
<b>Kg</b>	NET WEIGHT	Kg	130
	DIMENSIONS WxHxD	mm	540x970x550

### FEATURES





## PELLET BOILER STOVE STAR 18



The Star 18 is perfect for installation in a large room or an open-plan house, as it has a highly effective hot-air system that quickly spreads warmth around while its boiler is bringing the rest of the house up to temperature. This gives it a total output of 17.9 kW. It has a contemporary streamlined design with a mirror finish outer door that becomes transparent as the stove fires up. It is available in a range of colours and with the choice of a hand-decorated ceramic top or a clean-lined black steel top.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	17,8 (5,6)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	12,7 (3,3)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	5,2 (2,3)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	89,8 (90,0)
	PELLET TANK CAPACITY	Kg	27
<b>Kg</b>	NET WEIGHT	Kg	165
	DIMENSIONS WxHxD	mm	560x1100x610

### FEATURES



## PELLET BOILER STOVE DIVA

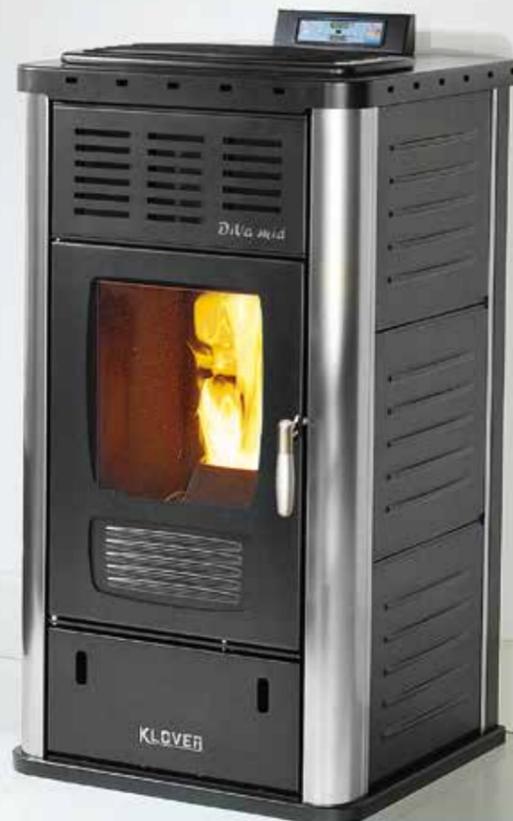


With an output of 12 kW to radiators and 2.8 kW to room, the DiVa is an efficient, high-output pellet stove. Built to the same exacting high standards as all Klover products, it is designed to give years of trouble-free, low-cost and environmentally friendly heating. The DiVa is available in a wide variety of steel and ceramic cover finishes and has its own built-in pellet hopper, which simply lights automatically when heat is needed and turns itself off when the house is up to temperature. The DiVa is suitable for installing in a medium to large house, depending on the level of insulation, and can be connected to an existing chimney or installed with a new flue system.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	14,8 (4,3)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	12 (3,1)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	2,8 (1,2)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	89,4 (89,1)
	PELLET TANK CAPACITY	Kg	27
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	170 (160)
	DIMENSIONS WxHxD	mm	550x970x560

### FEATURES





## PELLET BOILER STOVE DIVA MID



The DiVa Mid can tackle a big house and still make it comfortably warm. It has a potential heat output of 20 kW, giving 17 kW to the central heating and hot water and 3 kW to the room. With an internal hopper that can hold 42 kilograms of pellets, ensuring the DiVa Mid can run for good lengths of time unattended, this stove is an effortless heating option. While oil and gas continue to rise in price, you know you are choosing a clean, fuss-free heating system and using an economical and environmentally friendly fuel. If you want to quickly heat the room, the DiVa Mid has an option for two fans that will blow hot air around the space, quickly bringing the room up to temperature while the rest of the house warms up. It can also have a combi-style hot water coil, giving you 10 litres a minute of instant hot water.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	20 (6,9)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	17,1 (5,4)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	2,9 (1,5)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	89,4 (89,1)
	PELLET TANK CAPACITY	Kg	42
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	230 (220)
	DIMENSIONS WxHxD	mm	610x1135x620

### FEATURES



## PELLET BOILER STOVE DIVA PLUS



The DiVa Plus is the big sister of the three DiVas, and with an output of nearly 25 kW it will tackle almost any heating challenge. Over 20 kW goes to the central heating, giving you lots of piping-hot radiators. Running at well over 90% efficiency, and with the internal hopper able to hold 60 kg of pellets, this is a powerful machine that will happily get on with the business of keeping your house warm and cosy with the minimum of fuss. The DiVa Plus is available in a wide range of colours and finishes, and has the option of convection fans and an instant hot water facility if required. The DiVa Plus is a stylish, well-built pellet stove that will quickly become the heart of the home.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	24,8 (5,3)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	20,6 (3,7)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	4,2 (1,6)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	91,2
	PELLET TANK CAPACITY	Kg	60
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	285 (270)
	DIMENSIONS WxHxD	mm	670x1295x650

### FEATURES





## CENTRAL HEATING PELLET INSERT STOVE PELLET FIRE PLACE 18



The PFP 18 can be installed anywhere from an existing fireplace to the corner of a room. It is simply boxed in so that it becomes part of the house and does not require maintenance panels or access doors. The pellets are poured into a drawer that slides open at the top of the stove, and when routine maintenance is needed the whole unit cunningly slides out on rollers so that every part of it can be accessed.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	14,7 (5,6)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	12,6 (4,0)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	2,2 (1,6)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	91 (94,3)
	PELLET TANK CAPACITY	Kg	25
	NET WEIGHT	Kg	185
	DIMENSIONS WxHxD	mm	760x686x675

### FEATURES



## CENTRAL HEATING PELLET INSERT STOVE PELLET FIRE PLACE 22



With its sleek, contemporary design and large viewing window, the PFP 22 is the perfect pellet stove for anyone looking to heat a good-sized house. It has an efficiency of over 90% at full power and an astonishing 95.9% efficiency at reduced output, making it one of the most efficient wood pellet boilers ever made. With 18.3 kW going to the central heating and hot water, this is a powerful stove and yet the 62kg internal pellet hopper gives it an exceptionally long running period between fills.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	20,1 (6,3)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	18,3 (5,6)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	1,8 (0,7)
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	90,2 (95,9)
	PELLET TANK CAPACITY	Kg	62
	NET WEIGHT	Kg	250
	DIMENSIONS WxHxD	mm	865x870x770

### FEATURES





## PELLET UTILITY BOILER DIVA UTILITY



The Diva Utility boiler is perfect for the heating and hot water requirements of a modern, well-insulated house. It is able to provide the heating, even if it gets very cold outside, but will do so without overheating the house. During summer, when there is no heat demand from the house, it will switch on to take care of the hot water demand. The Diva Utility is insulated to ensure that most of the heat it produces is sent straight into the house.

<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	18,4 (5,4)
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	13,9 (3,9)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	/
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	88,2 (91,1)
	PELLET TANK CAPACITY	Kg	27
<b>Kg</b>	NET WEIGHT	Kg	150
	DIMENSIONS WxHxD	mm	550x990x560

### FEATURES



## PELLET UTILITY BOILERS PELLET BOILER 24/35



The two PB utility boilers are strongly built and efficient, high-output units that can fit into a garage or utility room and provide the heating needs for a large house in a clean, safe and easy-to-use way. With their clean burning and very low emissions, this is wood burning at its most convenient. Both models come with a large internal hopper that can be augmented with a 150kg or 300kg add-on auxiliary hopper, to provide even longer autonomous use, or be connected directly to a bulk hopper. The PBs can be easily linked in with an existing pressurised or vented conventional system, or be left to take care of all the heating. Burning at a 92% efficiency, these pellet boilers will extract the maximum amount of heat from the minimum amount of fuel, providing clean and environmentally friendly heating and saving you money.

### PELLET BOILER 24

	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	17,6 (5,2)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	/
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	91
	PELLET TANK CAPACITY	Kg	47
<b>Kg</b>	NET WEIGHT	Kg	260
	DIMENSIONS WxHxD	mm	660x1200x750

### PELLET BOILER 35

	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	27,1 (7,6)
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	/
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	89,5
	PELLET TANK CAPACITY	Kg	75
<b>Kg</b>	NET WEIGHT	Kg	330
	DIMENSIONS WxHxD	mm	740x1400x820

### FEATURES





## WOOD PELLET STOVES

# DEA DEA PLUS



Klover stoves are renowned for their high build quality and reliability, and the Dea and Dea Plus are no exception to this. Easy and quick to install and clean and simple to run, the Deas are a great-looking and inexpensive way to reduce your reliance on oil, gas and electricity. Simply set the times you want the heat and the stove will light itself and bring the room up to temperature as well as spreading a background warmth throughout your whole home. The Dea and Dea Plus give out 7.2 kW and 12.1 kW of heat respectively, and are perfect for taking care of the heating in underused or difficult-to-heat spaces such as conservatories, annexes or holiday homes.

DEA

NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	7,2 (2,3)
EFFICIENCY AT RATED POWER (REDUCED)	%	85,5 (92,2)
PELLET TANK CAPACITY	Kg	18
NET WEIGHT	Kg	95
DIMENSIONS WxHxD	mm	475x950x550

DEA PLUS

NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	12,1 (2,3)
EFFICIENCY AT RATED POWER (REDUCED)	%	89,1 (93,2)
PELLET TANK CAPACITY	Kg	27
NET WEIGHT	Kg	130
DIMENSIONS WxHxD	mm	540x1050x590

### FEATURES



## WOOD PELLET STOVES

# DEA ECO 6 DEA ECO 8 DEA ECO 12



The three Dea models are built with economy in mind. They share the same compact shape, the same technical characteristics and the same build quality as the standard Deas but have a simpler, more linear finish.

With a choice of two outputs, 5 kW or 7.2 kW, the Dea Eco 6 and Eco 8 are capable of heating a good-sized space but without the need for plumbing or radiators. With the cosiness of a real flame and the automation of a pellet stove, they offer an inexpensive and straightforward solution to almost any

The Dea Eco 12 represents the simplest and most economic way to warm up a large space. With an output of nearly 12 kW this is a powerful unit, but it retains an efficiency of nearly 90%. Load it with pellets and set the timer and the Dea Eco 12 will do the rest, heating the room it is in and spreading its warmth around the whole house. With its cheap and environmentally friendly fuel and its low installation cost, not to mention its clean-lined good looks, the Dea Eco 12 is the perfect choice where a quick and efficient heating solution is required.

The Dea Ecos are available in three colours: ivory, burgundy and matt black.

DEA ECO 6

NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	5,0 (2,4)
EFFICIENCY AT RATED POWER (REDUCED)	%	82,0 (89,7)
PELLET TANK CAPACITY	Kg	14
NET WEIGHT	Kg	70
DIMENSIONS WxHxD	mm	405x865x520

DEA ECO 8

NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	7,2 (2,3)
EFFICIENCY AT RATED POWER (REDUCED)	%	85,5 (92,2)
PELLET TANK CAPACITY	Kg	18
NET WEIGHT	Kg	90
DIMENSIONS WxHxD	mm	420x945x550

DEA ECO 12

NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	12,1 (2,3)
EFFICIENCY AT RATED POWER (REDUCED)	%	89,1 (93,2)
PELLET TANK CAPACITY	Kg	27
NET WEIGHT	Kg	130
DIMENSIONS WxHxD	mm	540x1050x590

### FEATURES



# TECHNICAL DATA PELLET PRODUCTS



			SMART 120 SMART 120 BT	SMART 80	STAR 14	STAR 18	DIVA	DIVA MID	DIVA PLUS	DIVA UTILITY	PELLET FIRE PLACE 18	PELLET FIRE PLACE 22	PELLET BOILER 24	PELLET BOILER 35	DEA ECO 6	DEA DEA ECO 8	DEA PLUS DEA ECO 12
<b>KW-N</b>	NOMINAL HEAT OUTPUT (REDUCED)	kW	22,7 (6,9)	22,5 (7,3)	11,5 (4,3)	17,8 (5,6)	14,8 (4,3)	20 (6,9)	24,8 (5,3)	18,4 (5,4)	14,7 (5,6)	20,1 (6,3)	/	/	5,0 (2,4)	7,2 (2,3)	12,1 (2,3)
	- NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	17,5 (4,5)	18,8 (5,5)	10,1 (3,4)	12,7 (3,3)	12 (3,1)	17,1 (5,4)	20,6 (3,7)	13,9 (3,9)	12,6 (4,0)	18,3 (5,6)	17,6 (5,2)	27,1 (7,6)	/	/	/
	- NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	/	/	/	5,2 (2,3)	/	2,9 (1,5)	4,2 (1,6)	/	/	/	/	/	5,0 (2,4)	7,2 (2,3)	12,1 (2,3)
	- NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	5,2 (2,4)	3,7 (1,8)	1,4 (0,9)	/	2,8 (1,2)	/	/	/	2,2 (1,6)	1,8 (0,7)	/	/	/	/	/
	INSTANT DOMESTIC HOT WATER PRODUCTION (Δt =25 °C)	l/min	10	10	/	/	/	10	12	/	/	11	13	18	/	/	/
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	90,1 (92)	91,1 (88,7)	91,5 (92,6)	89,8 (90)	89,4 (89,1)	89,4 (89,1)	91,2	88,2 (91,1)	91 (94,3)	90,2 (95,9)	91	89,5	82 (89,7)	85,5 (92,2)	89,1 (93,2)
<b>% H<sub>2</sub>O</b>	EFFICIENCY DELIVERED TO WATER AT RATED HEAT OUTPUT (MINIMUM)	%	/	/	/	/	/	/	/	/	/	/	84,6 (80,0)	77,9 (73,0)	/	/	/
<b>CO</b>	CO MEASURED AT 13% OXYGEN AT RATED POWER (REDUCED)	%	0,020 (0,040)	0,013 (0,092)	0,010 (0,037)	0,006 (0,041)	0,006 (0,047)	0,016 (0,017)	0,02	0,004 (0,044)	0,02 (0,05)	0,011 (0,009)	0,012 (0,146)	0,211 (0,047)	0,028(0,045)	0,014 (0,048)	0,019 (0,060)
	MINIMUM FLUE DRAUGHT REQUIREMENT	Pa	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
	HEATABLE SPACE WITH A DEMAND OF 35 KCAL/m³ (45 KCAL/m³)	m³	560 (435)	555 (430)	285 (220)	440 (340)	365 (285)	495 (385)	610 (475)	450 (350)	365 (285)	545 (425)	540 (420)	780 (605)	125 (95)	180 (140)	300 (235)
	PELLET TANK CAPACITY	Kg	32	32	25	27	27	42	60	27	25	62	47	75	14	18	27
	HOURLY PELLET CONSUMPTION AT MINIMUM (MAXIMUM)	Kg/h	1,2 (5,1)	1,3 (5)	0,7 (2,6)	1,3 (4,1)	0,7 (3,4)	1 (4,6)	1,2 (5,6)	1 (4,3)	0,9 (3,3)	1,4 (4,6)	1,3 (4,3)	2,2 (7,2)	0,5 (1,2)	0,5 (1,7)	0,5 (2,8)
	OPERATION AUTONOMY AT MINIMUM POWER (NOMINAL)	h	27 (7)	25 (7)	35 (9)	21 (7)	38 (8)	42 (9)	50 (11)	27 (6)	27 (8)	44 (13)	36 (11)	34 (11)	25 (11)	36 (11)	54 (10)
<b>W</b>	MAXIMUM POWER CONSUMPTION DURING WARM UP PHASE	W	300	300	300	300	300	300	300	300	300	300	300	300	300	300	300
	FLUE PIPE DIAMETER	mm	100	100	80	100	80	100	100	80	80	100	100	100	80	80	80
	AIR INTAKE PIPE DIAMETER	mm	50	50	43	43	43	43	60	43	50	50	60	60	43	43	43
	MAXIMUM OPERATING PRESSURE (RECOMMENDED)	bar	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	/	/	/
	EXPANSION TANK (PRELOAD) [LITRES]	lt (bar)	10 (1)	10 (1)	8 (1)	8 (1)	6 (1)	6 (1)	6 (1)	6 (1)	6 (1)	6 (1)	10 (1)	10 (1)	/	/	/
	CENTRAL HEATING SYSTEM CONNECTIONS	Inches	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"	/	/	/
	DOMESTIC HOT WATER COIL	mm	14	14	/	/	/	14	14	/	/	1/2"	14	14	/	/	/
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	330 (290)	255 (235)	(130)	(165)	170 (160)	230 (220)	285 (270)	(150)	(185)	(250)	(260)	(330)	(70)	(90)	(130)
	DIMENSIONS WxHxD	mm	1200 x 875 x 600	790 x 875 x 600	540 x 970 x 550	560 x 1100 x 610	550 x 970 x 560	610 x 1135 x 620	670 x 1295 x 650	550 x 990 x 560	760 x 686 x 675	865 x 870 x 770	660 x 1200 x 750	740x 1400 x 820	405 x 865 x 520	420 x 945 x 550	540 x 1050 x 590



## PELLET/WOOD-BURNING BOILER STOVE BI-FIRE MID



The Klover Bi-fire Mid is a combined log and wood pellet boiler stove that is able to give out over 25 kW of heat – plenty for most houses. Like other Klover boilers, the Bi-fire Mid is hand-built with care and attention given to every detail, and its high-quality components ensure its longevity. The Bi-fire Mid has a wood pellet boiler on the left-hand side and a log boiler stove on the right. You can burn them separately or together and program the pellet burner to come on as required. Light the log boiler and let that first load of wood get the house warm, then the pellet boiler will automatically come on to keep it there. Burning only wood pellets at an efficiency of 90.8%, the Bi-fire Mid gives up to 10.7 kW of heat to water and 4.3 kW to the room. Burning only logs, the Bi-fire runs at 75% efficiency and gives up to 9.7 kW of heat to water and 3 kW to the room. This gives a combined output of 20.4 kW to water and 7.3 kW to the room. There is the option to add in a combi-coil, which provides on-demand domestic hot water, and the Bi-fire comes as standard with Klover's unique Sicuro Top safety system. The Sicuro Top makes installing the Bi-fire Mid easy and safe, whether it is going into an open-vented or pressurised system. The Bi-fire Mid is available in a choice of steel or ceramic finish and in a variety of colours.

### FEATURES



<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	27,7
	NOMINAL HEAT OUTPUT TO WATER	kW	20,4
	NOMINAL HEAT OUTPUT TO AIR	kW	7,3
<b>%</b>	EFFICIENCY AT RATED POWER	%	90,8
	PELLET TANK CAPACITY	Kg	30
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	290 (280)
	DIMENSIONS WxHxD	mm	820x1080x600



## PELLET/WOOD-BURNING BOILER STOVE BI-FIRE



With a 48 kg hopper capacity for the pellet burner, and a large firebox for the wood stove side, this 28.6 kW-output Bi-fire has the ability to heat your whole house using either logs, pellets or a combination of both. Like the Bi-fire Mid, it also has an option to heat all your domestic water. Burning wood pellets, the Bi-fire can give out up to 10.5 kW to water and 4.5 kW to the room at an efficiency of 89.5%. Burning logs, the Bi-fire can give out up to 8.1 kW to water and 5.5 kW to the room at an efficiency of 74.8%. This gives a combined potential output of 18.6 kW to water and 10 kW to the room. The Bi-fire can also, of course, be run at lower outputs once the house is up to temperature. With the choice of burning wood or pellets or both at the same time, the Bi-fire really does give you the best of both worlds. It is available in a steel or ceramic finish and in a variety of colours.

### FEATURES



<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	28,6
	NOMINAL HEAT OUTPUT TO WATER	kW	18,6
	NOMINAL HEAT OUTPUT TO AIR	kW	10
<b>%</b>	EFFICIENCY AT RATED POWER	%	89,5
	PELLET TANK CAPACITY	Kg	48
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	360 (350)
	DIMENSIONS WxHxD	mm	900x1295x650



## PELLET/WOOD-BURNING UTILITY BOILER BI-FIRE UTILITY



Here we have the perfect combination for a utility boiler: a log-burning stove for when you have the wood and the time to fire it up, and a pellet-burning stove to take over when you simply want the heating to run itself. The utility version of the Bi-fire is even more efficient at heating up the central heating and domestic hot water, as the body and doors of the stove are insulated to reduce radiant heat.

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	29,8
	NOMINAL HEAT OUTPUT TO WATER	kW	23,6
	NOMINAL HEAT OUTPUT TO AIR	kW	6,2
<b>%</b>	EFFICIENCY AT RATED POWER	%	89,3
	PELLET TANK CAPACITY	Kg	48
	NET WEIGHT	Kg	360
	DIMENSIONS WxHxD	mm	900x1305x650

### FEATURES



## TECHNICAL DATA PELLET/WOOD PRODUCTS



		BI-FIRE MID	BI-FIRE	BI-FIRE UTILITY	
<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	27,7	28,6	29,8
	- NOMINAL HEAT OUTPUT TO WATER	kW	20,4	18,6	23,6
	- NOMINAL HEAT OUTPUT TO AIR	kW	7,3	10	6,2
<b>KW-N</b>	PELLET NOMINAL HEAT OUTPUT (REDUCED)	kW	15 (4,9)	15 (5)	14,2 (4,3)
	- NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	10,7 (3)	10,5 (2)	11,7 (3,4)
	- NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	4,3 (1,9)	4,5 (3)	2,4 (0,9)
<b>KW-N</b>	WOOD NOMINAL HEAT OUTPUT	kW	12,7	13,6	15,6
	- NOMINAL HEAT OUTPUT TO WATER	kW	9,7	8,1	11,7
	- NOMINAL HEAT OUTPUT TO AIR	kW	3	5,5	3,8
	INSTANT DOMESTIC HOT WATER PRODUCTION (Δt =25 °C)	l/min	10	11	12
<b>%</b>	PELLET EFFICIENCY AT RATED POWER (REDUCED)	%	90,8 (90,7)	89,5 (90,8)	89,3 (91,6)
<b>%</b>	WOOD EFFICIENCY AT RATED POWER	%	76,3	74,8	74,8
	PELLET CO MEASURED AT 13% OXYGEN AT RATED POWER (REDUCED)	%	0,025 (0,042)	0,006 (0,038)	0,025 (0,023)
	WOOD CO MEASURED AT 13% OXYGEN AT RATED POWER	%	0,16	0,27	0,22
	MINIMUM FLUE DRAUGHT REQUIREMENT	Pa	12	12	12,6
	HEATABLE SPACE WITH A DEMAND OF 35 KCAL/m³ (45 KCAL/m³)	m³	680 (530)	705 (550)	730 (570)
	PELLET TANK CAPACITY	Kg	30	48	48
	HOURLY PELLET CONSUMPTION AT MINIMUM (MAXIMUM)	Kg/h	1 (3,4)	1 (3,5)	1 (3,3)
	PELLET OPERATION AUTONOMY AT MINIMUM POWER (NOMINAL)	h	30 (9)	48 (14)	48 (15)
	HOURLY CONSUMPTION OF WOOD	Kg/h	3,7	3,5	3,5
<b>W</b>	MAXIMUM POWER CONSUMPTION DURING WARM UP PHASE	W	300	300	300
	FLUE PIPE DIAMETER	mm	180	180	180
	MAXIMUM OPERATING PRESSURE (RECOMMENDED)	bar	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)
	EXPANSION TANK (PRELOAD) [LITRES]	lt (bar)	8 (1)	6 (1)	6 (1)
	OVERALL DIMENSIONS OF WOOD LOADING DOOR LxH	mm	200x270	250x280	250x280
	OVERALL DIMENSIONS OF WOOD COMBUSTION CHAMBER LxHxD	mm	260x470x360	260x480x410	260x480x410
	MAXIMUM WOOD LENGTH	mm	350	400	400
	BOILER BODY WATER CONTENT	lt	50	85	85
	CENTRAL HEATING SYSTEM CONNECTIONS	Inches	3/4"	3/4"	3/4"
	DOMESTIC HOT WATER COIL	mm	14	14	14
	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	290 (280)	360 (350)	(360)
	DIMENSIONS WxHxD	mm	820x1080x600	900x1295x650	900x1305x650



## WOOD BOILER STOVE BELVEDERE 20



The Belvedere 20 is the latest wood-burning stove to come from Klover's laboratories and represents wood burning at its very best. With an efficient, high-output boiler feeding heat into the central heating, yet allowing just a few kilowatts into the room, it is the perfect stove to heat a large house. The thermostatic control allows you to load the generous-sized firebox, set the output that you want, and leave it to do the rest. It will burn cleanly and efficiently, and keep a clear glass so that you can enjoy the cosiness of the flames as well as the warmth around you. The Belvedere comes complete with the pump, expansion vessel and over-pressure valve, and the built-in Sicuro Top safety system ensures that the stove will always be safe to run as well as simple to install. Tall, clean-lined and elegant, the Belvedere 20's classic good looks mean that it will become the focus wherever it is installed.

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	21 *
	NOMINAL HEAT OUTPUT TO WATER	kW	18 *
	NOMINAL HEAT OUTPUT TO AIR	kW	3 *
<b>%</b>	EFFICIENCY AT RATED POWER	%	80 *
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	310 (300)
	DIMENSIONS WxHxD	mm	600x1180x560

\* Certification now underway

### FEATURES



## WOOD BOILER STOVE BELVEDERE 30



The Belvedere 30 is a powerful log boiler stove, evenly distributing warmth around your home and, as an option, can provide domestic hot water for your whole family. It is equipped with Klover's Sicuro Top system, a security system that has proven reliability for more than 10 years, and has hydraulic components throughout. The Belvedere 30 can be installed anywhere in your house and combined with any existing installation and boiler, or it can be used as the sole heat source.

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	30,6
	NOMINAL HEAT OUTPUT TO WATER	kW	27,3
	NOMINAL HEAT OUTPUT TO AIR	kW	3,3
<b>%</b>	EFFICIENCY AT RATED POWER	%	74,3
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	345 (325)
	DIMENSIONS WxHxD	mm	690x1310x570

### FEATURES





## WOOD BOILER COOKER K TOP

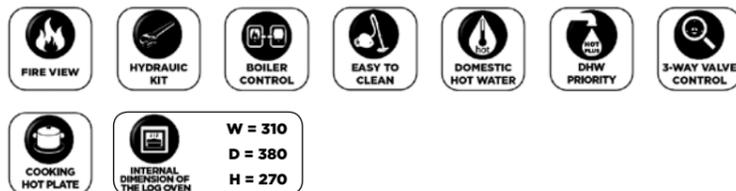


The K Top is a wood boiler designed to warm up your whole home and it can also be used as a range. All your radiators will quickly become hot with minimum log usage, spreading heat in every room and supplying domestic hot water for the whole family as an option. The enamelled cast-iron hotplate and oven enable you to cook and keep food warm.

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	29,6 20,7 *
	NOMINAL HEAT OUTPUT TO WATER	kW	21,5 13,7 *
	NOMINAL HEAT OUTPUT TO AIR	kW	7 *
<b>%</b>	EFFICIENCY AT RATED POWER	%	83 73,25 *
<b>Kg</b>	NET WEIGHT	Kg	250
	DIMENSIONS WxHxD	mm	1000x870x600

\* According to EN12815

### FEATURES



## WOOD BOILER STOVE TS



The TS wood boiler has the same characteristics as the K Top boiler cooker, except for the absence of the oven and a smaller-sized cast-iron hotplate, on which you can warm up your meals. Extremely compact, the TS can easily fit into small kitchens as well as being a stylish addition to them.

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	26,2 17,2 *
	NOMINAL HEAT OUTPUT TO WATER	kW	21,5 13,7 *
	NOMINAL HEAT OUTPUT TO AIR	kW	3,5 *
<b>%</b>	EFFICIENCY AT RATED POWER	%	81 73,25 *
<b>Kg</b>	NET WEIGHT	Kg	205
	DIMENSIONS WxHxD	mm	625x870x600

\* According to EN12815

### FEATURES





## WOOD BOILER COOKER SMART 120 L



The legendary Smart 120 pellet boiler cooker is now available as a wood burner. It retains its great looks and superb build quality, it can still run all the central heating and hot water, but it can now do all that powered by logs. The Smart 120 L has a generous-sized firebox so that it can accommodate a good fuel load, and clever circulation of the flue gases ensures that it can quickly provide a hot oven and hotplate - all while heating the house as well. The inclusion of Klover's Sicuro Top safety system means that both the installation and day-to-day running are simple and straightforward.

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	22,2 *
	NOMINAL HEAT OUTPUT TO WATER	kW	13,8 *
	NOMINAL HEAT OUTPUT TO AIR	kW	8,5 *
<b>%</b>	EFFICIENCY AT RATED POWER	%	80 *
<b>Kg</b>	NET WEIGHT	Kg	340 (320)
	DIMENSIONS WxHxD	mm	1200x870x600

\* Certification now underway

### FEATURES



W = 370  
D = 380  
H = 270

## WOOD COOKER VESTA X VESTA M



This well-built and compact wood-burning cooker allows you to cook delicious meals while giving you a warm and cosy kitchen. The firebox window gives a lovely view of the flames, and next to it is an even bigger window showing your meal cooking in the oven. On top you have a hotplate that will provide a range of temperatures, depending on where you position the pan. Clean, efficient and controllable, the Vesta is wood cooking at its very best.

	NOMINAL HEAT OUTPUT TO AIR	kW	13,8
<b>%</b>	EFFICIENCY AT RATED POWER	%	86,5
<b>Kg</b>	NET WEIGHT	Kg	260 (250)
	DIMENSIONS WxHxD	mm	940x850x600

### FEATURES



W = 380  
D = 370  
H = 310



## WOOD BOILER FIREPLACE TKR 35



The Klover TKR 35 is extremely well made and the quality of the design, finish and material specification shines out. The vertical sliding door glides up into the wall with a positive and smooth action, the heavy gauge steel body is built to last, and even the installation is made easy by the wheels on the feet. The TKR will produce up to 17 kW of hot water and pass up to 11.5 kW of heat to the room at a very impressive 83% efficiency. Suited for open-vented or pressurised systems, the TKR features Klover's unique Sicuro Top safety system, which makes linking this stove into an existing heating configuration very straightforward. There is also the option for a combi-coil, which can give instant domestic hot water when the stove is running. The base of the firebox, with nine, very thick fire bricks, is a perfect example of this stove's superior design. These bricks soak up a lot of heat, which is then reflected back up into the firebox, raising efficiency and continuing to give out heat long after the stove has gone out. Lift these bricks and you can gain access to the hydraulic components, such as the central heating pump and expansion vessel. Consequently, when the TKR is being serviced or when some components need testing, these parts are easily reached by

<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	28,5
	NOMINAL HEAT OUTPUT TO WATER	kW	17
	NOMINAL HEAT OUTPUT TO AIR	kW	11,5
<b>%</b>	EFFICIENCY AT RATED POWER	%	83
<b>Kg</b>	NET WEIGHT	Kg	350
	DIMENSIONS WxHxD	mm	870x600x710

### FEATURES



## WOOD BOILER FIREPLACES S/S X TOP



The S/S and X Top wood boiler fireplaces come in two sizes, a 24 kW or a 29 kW output, and in two styles: either a flat ceramic glass front or a panoramic log consumption with an efficiency of over 80%. With the large heat exchangers located close to the hottest part of the fire, your domestic hot water (optional) and radiators will heat up in no time. Dedicated wood burners, the S/S and X Top can deliver 17 kW and 21 kW respectively to water, and between 7 kW and 8 kW to the room. They can be fitted to a vented or pressurised system, made easy by Klover's Sicuro Top safety system, and have the option of an electronic control unit. The panoramic model is fitted with thick fire bricks, which store up the heat and release it even after the fire has gone out. The S/S and X Top have a heavy gauge black steel body and are finished with either a brass or satin steel detail.

#### FLAT FRONT

			24	29
<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	24,1	29,7
	NOMINAL HEAT OUTPUT TO WATER (REDUCED)	kW	17,1	21,7
	NOMINAL HEAT OUTPUT TO AIR (REDUCED)	kW	7	8
<b>%</b>	EFFICIENCY AT RATED POWER (REDUCED)	%	81	83
<b>Kg</b>	NET WEIGHT	Kg	255 (235)	285 (265)

#### PANORAMIC FRONT

			24	29
<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	24,1	29,7
	NOMINAL HEAT OUTPUT TO WATER	kW	17,1	21,7
	NOMINAL HEAT OUTPUT TO AIR	kW	7	8
<b>%</b>	EFFICIENCY AT RATED POWER	%	81	83
<b>Kg</b>	NET WEIGHT	Kg	315	365

### FEATURES





## SICURO TOP SAFETY SYSTEM



Before the Klover Sicuro Top system was developed, to install any kind of wood boiler into a heating system it was necessary to install an open feed and expansion vessel in the loft, a heat sink radiator able to be heated by thermosyphon directly from the stove, and a load unit to maintain the boiler temperature. None of those are necessary with a Sicuro Top stove. It also allows the stove to be connected directly to a pressurised system without pressurising the boiler or needing an overheat safety valve. Should a power cut occur when the stove is running, and the pumps cut out, the stove can continue running safely until the electricity comes back on or the fuel runs out.

### HOW IT USED TO BE.

The Sicuro Top system was designed in the Klover workshops in 1998 in order to offer a range of security products that are technologically innovative while still maintaining the highest standards in every detail. This system has been developed and improved, to increase thermal yield, safety and reliability. Today, Klover can be proud of a special safety system that is one of a kind and that has proven itself for over 10 years.

### THE IDEA.

The Sicuro Top exploits the bain-marie double-boiler principle, allowing you to have the home heating system with a closed expansion vessel, while Sicuro Top has an incorporated open vessel, and therefore zero pressure in the boiler. A Sicuro Top heating appliance can be integrated into a system that is already installed (any type of boiler, even wall-hung gas-fired boilers) or can function as the sole source of heating for your home. The boiler body is a "water chamber" type with exchange elements in direct contact with the flame. The hearth is closed by a ceramic glass door. The combustion chamber is completely surrounded by water (except for the front part and fire top). The flue gas does a double pass before leaving the combustion chamber, thus transmitting as much heat to the water as possible. A primary and secondary heat exchanger respectively heats the radiators and produces domestic hot water. The heat exchangers are immersed in water that flows into a stainless steel tank that has a removable cover so that the entire system can be inspected. A specially designed magnesium anode protects the boiler body and the stainless steel heat exchangers from stray currents and galvanic corrosion.

### THE SICURO TOP SYSTEM

The fire and flue gas heat the water inside the boiler body, which in turn heats the water circulating in the heat exchangers (primary heat exchanger in 22 mm diameter stainless steel pipe for heating system and secondary heat exchanger in 14 mm stainless steel pipe for domestic hot water production). Control of the water running inside the primary heat exchanger (for radiators) is managed by the electronic control unit, while the water running in the secondary heat exchanger (DHW) is assured by the pressure of the water mains or by the autoclave, if needed.

### SIMPLE BUT EFFECTIVE OPERATION

There is no longer the danger of pressure building up if the water boils. The pressure inside the boiler body is zero. The product is equipped with an overflow tube, which provides safety in case of boiling, discharging the excess water from the tank.

## WOOD UTILITY BOILER UTILITY BOILER 29/40



The Utility Boiler 40 gives out up to 38.6 kW of heat, making it ideal for providing heating and hot water for large houses. The Utility Boiler 29 produces up to 28.8 kW output and, like its larger brother, it maximizes the heat from the flue gases as well as the flames, giving it an efficiency rating of 83%. We would usually recommend installing Klover boiler stoves and utility boilers with a thermal store, as this lets the boiler run at full output until the tank is hot and allows the heat to be stored until it is needed.

WOOD BOILER 29

	NOMINAL HEAT OUTPUT TO WATER	kW	28,8
	NOMINAL HEAT OUTPUT TO AIR	kW	/
	EFFICIENCY AT RATED POWER	%	83
	NET WEIGHT	Kg	290
	DIMENSIONS WxHxD	mm	650x1500x650

WOOD BOILER 40

	NOMINAL HEAT OUTPUT TO WATER	kW	38,6
	NOMINAL HEAT OUTPUT TO AIR	kW	/
	EFFICIENCY AT RATED POWER	%	83
	NET WEIGHT	Kg	305
	DIMENSIONS WxHxD	mm	650x1500x650

### FEATURES



# TECHNICAL DATA WOOD PRODUCTS



			WOOD BOILER FIREPLACES							WOOD UTILITY BOILER					
			NBV 20	NBV 30	WOOD BOILER STOVE TS	WOOD BOILER COOKER K TOP	SMART 120 L	VESTA X VESTA M	TKR 35	FLAT FRONT 24	FLAT FRONT 29	PANORAMIC FRONT 24	PANORAMIC FRONT 29	UTILITY BOILER 29	UTILITY BOILER 40
<b>KW-N</b>	NOMINAL HEAT OUTPUT	kW	21 *	30,6	26,2 17,2 ***	29,6 20,7 ***	22,2 *	13,8	28,5	24,1	29,7	24,1	29,7	28,8	38,6
	- NOMINAL HEAT OUTPUT TO WATER	kW	18 *	27,3	21,5 13,7 ***	21,5 13,7 ***	13,8 *	/	17	17,1	21,7	17,1	21,7	28,8	38,6
	- NOMINAL HEAT OUTPUT TO AIR	kW	/	/	/	/	/	/	/	/	/	/	/	/	/
	- NOMINAL HEAT OUTPUT TO AIR	kW	3 *	3,3	3,5 ***	7 ***	8,5 *	13,8	11,5	7	8	7	8	/	/
	INSTANT DOMESTIC HOT WATER PRODUCTION (Δt =25 °C)	l/min	10	16	10	10	10	/	10	10	12	10	12	15	18
<b>%</b>	EFFICIENCY AT RATED POWER	%	80 *	74,3	81 73,25 ***	83 73,25 ***	80 *	86,5	83	81	83	81	83	83	83
	MINIMUM FLUE DRAUGHT REQUIREMENT	Pa	12 *	12	12	12	12 *	12	12	12	12	12	12	12	12
	HEATABLE SPACE WITH A DEMAND OF 35 KCAL/m³ (45 KCAL/m³)	m³	515 (400) *	785 (585)	430 (335)	510 (400)	540 (425) *	340 (265)	700 (545)	595 (460)	730 (570)	595 (460)	730 (570)	710 (555)	950 (740)
<b>V</b>	NOMINAL VOLTAGE	V	230	230	230	230	230	/	/	/	/	/	/	230	230
<b>Hz</b>	NOMINAL FREQUENCY	Hz	50	50	50	50	50	/	/	/	/	/	/	50	50
	FLUE PIPE DIAMETER	mm	150	180	150	150	150	130	250	250	250	250	250	160	180
	OVERALL DIMENSIONS OF WOOD LOADING DOOR LxH	mm	325x305	410x280	250x230	250x230	290x220	250x260	650x370	540x350	600x350	550x350	660x420	320x280	320x280
	OVERALL DIMENSIONS OF WOOD COMBUSTION CHAMBER LxHxD	mm	340x370x380	460x470x430	260x400x440	260x400x440	350x380x430	250x270x340	700x430x520	690x450x420	750x520x480	630x450x500	740x520x510	490x440x450	490x440x450
	MAXIMUM WOOD LENGTH	mm	380	420	430	430	430	340	430	430	430	430	430	440	440
	HOURLY CONSUMPTION OF WOOD MIN. (MAX.)	Kg/h	1 (6)	2 (9)	2 (7)	2 (8)	2 (7)	0,8 (4)	3 (10)	2 (8)	3 (10)	2 (8)	3 (10)	3 (10)	3 (13)
	MAXIMUM OPERATING PRESSURE (RECOMMENDED)	bar	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	/	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)	2,5 (1,5)
	EXPANSION TANK (PRELOAD) [LITRES]	lt (bar)	6 (1)	6 (1)	/	/	6 (1)	/	6 (1)	/	/	/	/	/	/
	BOILER BODY WATER CONTENT	lt	50 *	65	50	50	55	/	110	85	95	120	130	125	135
	CENTRAL HEATING SYSTEM CONNECTIONS	Inches	3/4"	3/4"	3/4"	3/4"	3/4"	/	3/4"	1"	1"	1"	1"	1"	1"
	DOMESTIC HOT WATER COIL	mm	1/2"	14	1/2"	1/2"	14	/	14	1/2"	1/2"	1/2"	1/2"	(3/4")	(3/4")
<b>Kg</b>	CERAMIC MODEL NET WEIGHT (STEEL MODEL)	Kg	310 (300)	345 (325)	205	250	340 (320)	260 (250)	350	255 (235)	285 (265)	315	365	(290)	(305)
	DIMENSIONS WxHxD	mm	600x1180x560	690x1310x570	625x870x600	1000x870x600	1200x870x600	940x850x600	**	**	**	**	**	650x1500x650	650x1500x650

\* Certification now underway  
 \*\* See relevant: brochure  
 \*\*\* According to EN12815

# COLOUR AND FINISH CHART



		STAR 14	STAR 18	DIVA	DIVA MID	DIVA PLUS	DEA	DEA PLUS	DEA ECO 6	DEA ECO 8	DEA ECO 12	BI-FIRE MID	BI-FIRE	NBV 20	NBV 30	
CERAMIC TILES 10x10	Hemp	c														
	Saxum	sx														
	Lichen Green	v														
	Forum beige	fb														
	Sky Blue	bc														
	Mayan Ochre	mo														
	Jute	j														
	Madrid Red	rm														
CERAMIC FINISH / STEEL FINISH	Ivory	a		●	●	●						●	●	●	●	●
	Sand	s		●	●	●						●	●	●	●	●
	Dappled Sand	ss		●	●	●						●	●	●	●	●
	Raw Sienna	t		●	●	●						●	●	●	●	●
	Bordeaux	b		●	●	●						●	●	●	●	●
	Dappled Bordeaux	bm		●	●	●						●	●	●	●	●
	Silver	si		●	●	●						●	●	●	●	●
	Matt black	mb		●	●	●						●	●	●	●	●
STEEL FINISH	Ivory	a	●	●			●	●	●	●	●					
	Sand	s	●				●	●								
	Red	r	●	●			●	●	●	●	●					
	Silver	si	●	●			●	●								
	Matt black	mb	●	●			●	●	●	●	●					

Colours may vary slightly due to the printing process. We reserve the right to modify and make improvements without prior notice.

# COLOUR AND FINISH CHART

						
CERAMIC TILES 10x10	Hemp	c	●		●	●
	Saxum	sx	●		●	●
	Lichen Green	v	●		●	●
	Forum beige	fb	●		●	●
	Sky Blue	bc	●		●	●
	Mayan Ochre	mo	●		●	●
	Jute	j	●		●	●
	Madrid Red	rm	●		●	●
CERAMIC FINISH / STEEL FINISH	Ivory	a				
	Sand	s				
	Dappled Sand	ss				
	Raw Sienna	t				
	Bordeaux	b				
	Dappled Bordeaux	bm				
STEEL FINISH	Cream	cr		●		
	Red	r		●		
	Black	bl		●		

Colours may vary slightly due to the printing process. We reserve the right to modify and make improvements without prior notice.

KLOVER products pass through rigorous quality controls. They are tested by international laboratories, to guarantee their top quality, safety and reliability.



5 year warranty on the boiler



2 year warranty on component parts



It's a KLOVER security system.



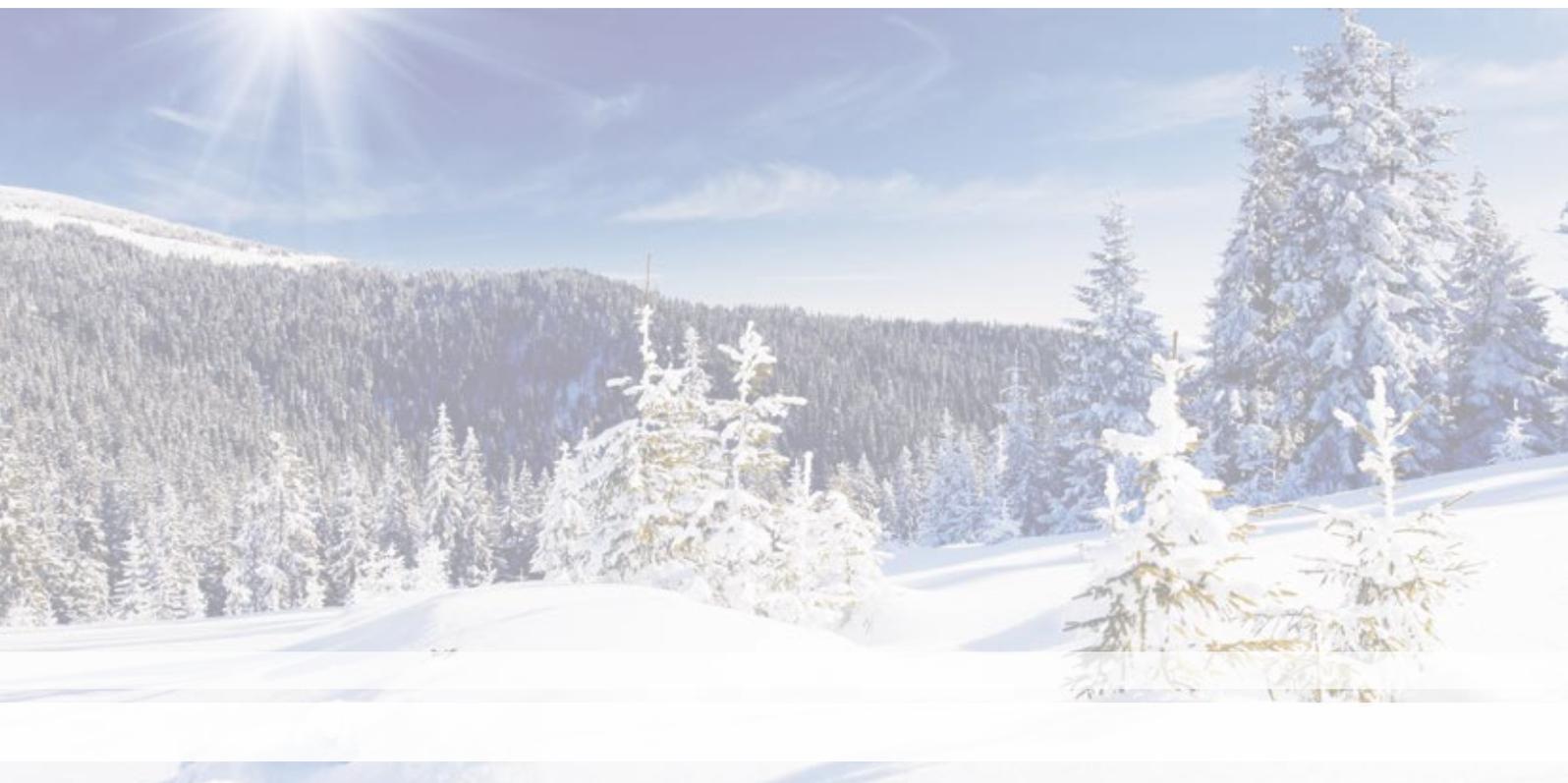
KLOVER supports an intelligent energy policy. Stop with wasting fossil fuels! It's time to invest in eco-friendly renewable energy sources.

## WARRANTIES

KLOVER warranties have become synonymous with TOP QUALITY:



## CERTIFICATIONS



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