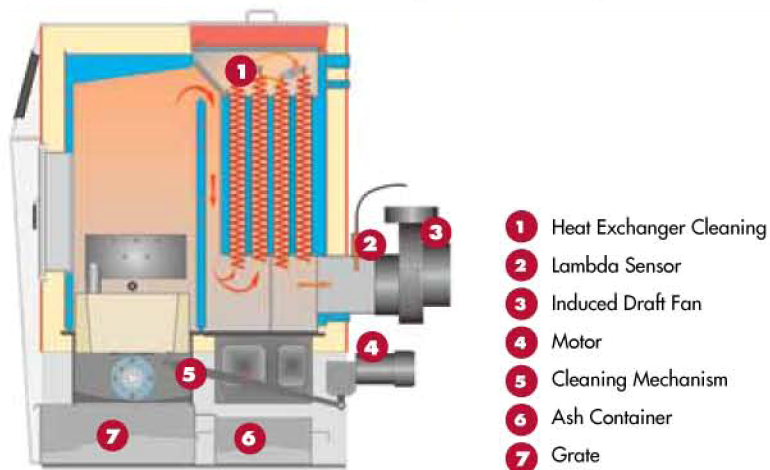
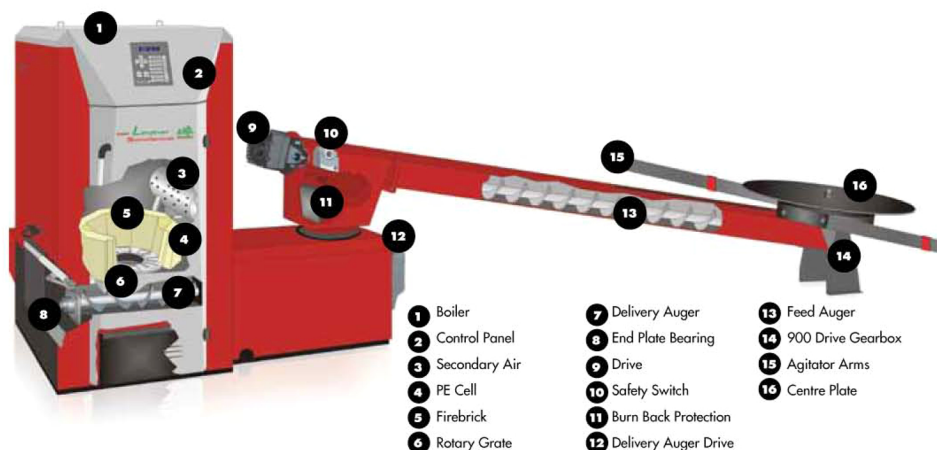


LINDNER & SOMMERAUER WOOD CHIP & PELLET BOILERS

Lindner & Sommerauer develop some of the most advanced wood chip and wood pellet biomass boiler heating systems on the market. Prior to manufacturing biomass boilers, the company's origins are in the transportation of coal from mines to the surface, which is one of the reasons that their fuel delivery systems are considered to be the best on the market. Robust, reliable heating technology is further backed up by the peace of mind from a 5 year warranty on the boiler, all electronic controls and wearing parts.



SL 30/150 BIOMASS BOILERS

BIOMASS BOILER SYSTEM		SL 30	SL 40	SL 50	SL 65	SL 80	SL 110	SL 150
Max Heat Output	kW	30	40	50	65	80	110	150
Min Heat Output	kW	8.4	8.4	12.4	12.4	21.5	23.7	41.9
Combustion Efficiency	%	93.1 Min 93.3 Max	93.0 Min 93.1 Max	91.9 Min 92.1 Max	93.1 Min 93.5 Max	91.7 Min 93.0Max	91.3 Min 93.7 Max	91.8 Min 93.8 Max
Width	mm	630	630	770	770	870	870	1,050
Depth	mm	1,050	1,050	1,050	1,050	1,265	1,265	1,465
Height	mm	1,330	1,430	1,430	1,530	1,520	1,620	1,810
Flow & Return Diameter	mm	40	40	40	40	40	40	40
Flue Connection Diameter	mm	180	180	180	200	200	200	250
Flue Connection Height	mm	650	650	650	650	615	615	640
Boiler Weight	kg	555	595	675	740	920	980	1,405
Auger Weight	kg	82	82	82	82	83	83	85
Water Content	Litres	73	87.5	110	116	120	190	340

SL 199/250 BIOMASS BOILERS

BIOMASS BOILER SYSTEM		SL 199	SL 250	SELF CLEANING HEAT EXCHANGER
Max Heat Output	kW	199	250	
Min Heat Output	kW	70	70	
Combustion Efficiency	%	91.1 Min 95.3 Max	91.1 Min 95.3 Max	
Width	mm	1,175	1,175	
Height	mm	1,800	1,800	
Depth	mm	2,650	2,650	
Flow & Return Diameter	mm	73	73	
Flue Diameter	mm	250	250	
Flue Connection Height	mm	1,370	1,370	
Boiler Weight (Assembled)	kg	2,100	2,100	
Auger Weight	kg	180	180	
Water Content	Litres	390	390	
Power Supply	A/V	16A, 400V	16A, 400V	