

PELLET HEATING BOILERS

CAPACITY UNTIL **200; 300 kW**



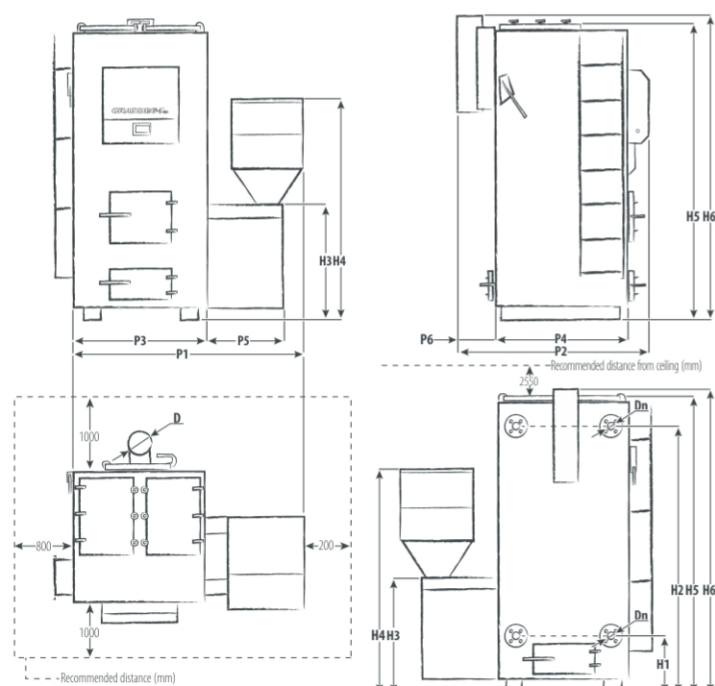
Eco SERIES PELLET HEATING BOILER

Having manufactured pellet heating boilers for more than 20 years, we've accumulated significant experience and we've developed unique technologies specifically for burning pellets. Each one of our products is the result of science, intensive research, experience and hard work. This lets us deliver heating boilers of the highest quality, equipped with the most modern technologies.

In places where a considerable amount of heating is required, it's important that the heating system works efficiently and without fail. The GRANDEG ECO series boilers are made specifically for pellets, and they sport unsurpassable efficiency and convenience even at high power outputs.

GRANDEG ECO boilers ensure the lowest heating expenses through perfectly optimized combustion process and heat absorption, even at high heat outputs. At the same time, the automated fuel supply and burning process control enable ceaseless operation of up to a week and more.

Our customer support specialists will be more than happy to tell you about the pricing of various packages and help find the best one for you, please call **+371 6718 5959** or drop us a line at **info@grandeg.lv** To get the best deal, come visit our office at **Darziema iela 56A, Riga.**



kW	P1	P2	P3	P4	P5	P6	H1	H2	H3	H4	H5	H6	Dn	D
200	2230	1600	1140	1150	690	320	470	2260	800	1700	2530	2670	50	200 mm
300	2460	1830	1330	1340	730	360	480	2420	850	1750	2690	2760	65	300 mm

	FOR BIG COMMERCIAL AND INDUSTRIAL PROPERTIES	200 kW 300 kW	1250-2500 m ² 2500-3750 m ²
	AVERAGE PELLET CONSUMPTION PER MONTH	200 kW 300 kW	~ 5000 kg ~ 6500 kg
	CONTINUOUS OPERATION (hopper size L)		~ 1-3 days
	BOILER OPERATION EFFICIENCY		90 %
	OUTPUT TEMPERATURE OF FLUE GAS		~110-140 °C
	ELECTRIC VOLTAGE		380V/50Hz
	AVERAGE CONSUMPTION OF ELECTRIC POWER		~300 W/h
	OPERATIONAL TEMPERATURE RANGE		70 - 90 °C
	OPERATIONAL PRESSURE		3 BAR
	VOLUME OF BOILER CASING	200 kW 300 kW	810 L 1025 L
	BOILER UNIT NET WEIGHT	200 kW 300 kW	700 kg 800 kg