

GRANDEG

PELLET HEATING BOILERS

CAPACITY UNTIL **70; 100 kW**



5 CLASS
DIN EN 303-5

THE BEST CHOICE FOR WARMTH

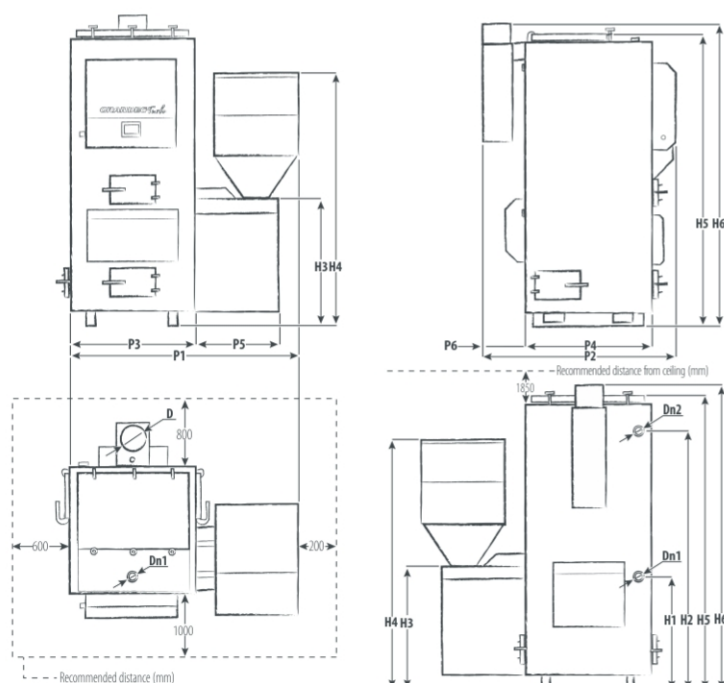
Turbo SERIES PELLET HEATING BOILER

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.

Even though new devices and technology make our everyday lives easier and more convenient, boiler houses often employ archaic and ineffective heating solutions, which increase the costs and maintenance needed. We believe this situation has to be changed. That's why we've developed the GRANDEG TURBO series, which employ the latest scientific achievements to deliver a powerful heating boiler, which does all the work for You.

TURBO boilers are marked by a high degree of automation, complete with self-sufficient pellet supply system and automatic cleaning of the convective part and the burner. This lets the TURBO boiler operate ceaselessly for an unlimited amount of time with no need for cleaning. The thoughtful design of the boiler ensures low fuel consumption and considerable savings on the purchase and storage of pellets in the long term.

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	Dn1	Dn2	D
70	1635	1390	905	920	610	305	825	1625	905	1805	1885	1895	50	50	196 mm
100	1635	1390	905	920	610	305	825	1875	905	1805	2125	2150	50	50	196 mm

	FOR SMALL AND MEDIUM COMMERCIAL PROPERTIES	70 kW 100 kW	500 - 850 m ² 700 - 1250 m ²
	AVERAGE PELLET CONSUMPTION PER MONTH	70 kW 100 kW	~ 1800 kg ~ 2500 kg
	CONTINUOUS OPERATION		unlimited
	BOILER OPERATION EFFICIENCY		91 - 93 %
	OUTPUT TEMPERATURE OF FLUE GAS		~80-120 °C
	ELECTRIC VOLTAGE		230V/50Hz
	AVERAGE CONSUMPTION OF ELECTRIC POWER		~300 W/h
	OPERATIONAL TEMPERATURE RANGE		70 - 90 °C
	OPERATIONAL PRESSURE		3 BAR
	VOLUME OF BOILER CASING	70 kW 100 kW	170 L 290 L
	BOILER UNIT NET WEIGHT	70 kW 100 kW	700 kg 800 kg

All the information in this leaflet (the text, images and prices) is for general reference purposes only and may be changed at any time without prior notice.