

GRANDEG

PELLET HEATING BOILERS

CAPACITY UNTIL **200; 300; 500 kW**



5 CLASS
DIN EN 303-5

THE BEST CHOICE FOR WARMTH

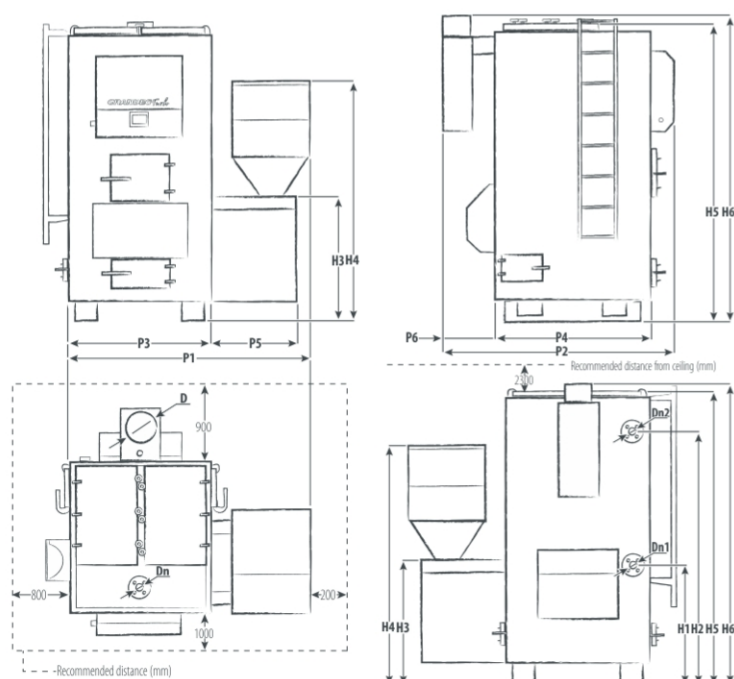
Turbo SERIES PELLET HEATING BOILER

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.

Every day we are introduced to new technology which makes our lives easier. We believe this should also translate into heating systems that can provide maximum comfort and convenience. We've created the GRANDEG TURBO series to maximize heating efficiency and bring the need for maintenance down to a minimum, using state-of-the-art technologies. The result is an advanced pellet 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
200	1925	1730	1120	1200	670	345	900	1935	940	1840	2240	2250	65	50	296 mm
300	1925	1730	1120	1200	670	345	900	2535	940	1840	2850	3005	65	50	296 mm
500	2320	2310	1515	1590	685	535	1280	2950	1125	2025	3325	3350	80	50	395 mm

	FOR BIG COMMERCIAL AND INDUSTRIAL PROPERTIES	200 kW 300 kW 500 kW	1250-2500 m ² 2500-3750 m ² 3750-6250 m ²
	AVERAGE PELLET CONSUMPTION PER MONTH	200 kW 300 kW 500 kW	~ 4500 kg ~ 5800 kg ~ 9000 kg
	CONTINUOUS OPERATION		unlimited
	BOILER OPERATION EFFICIENCY		91 - 93 %
	OUTPUT TEMPERATURE OF FLUE GAS		~ 80-120 °C
	ELECTRIC VOLTAGE		380V/50Hz
	AVERAGE CONSUMPTION OF ELECTRIC POWER		~ 700 W/h
	OPERATIONAL TEMPERATURE RANGE		70 - 90 °C
	OPERATIONAL PRESSURE		3 BAR
	VOLUME OF BOILER CASING	200 kW 300 kW 500 kW	810 L 1025 L 1520 L
	BOILER UNIT NET WEIGHT	200 kW 300 kW 500 kW	1150 kg 1450 kg 1885 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.