



T-PET BOILER

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PELLET-FIRED BOILERS



T-PET BOILER		14	18	22	26	30
ENERGY CLASS		A+	A+	A+	A+	A+
DIMENSIONS (L x D x H)	cm	56,2x70x108	63x78,7x125	63x78,7x125	69x76,4x136	69x76,4x136
WEIGHT	kg	150	240	240	305	305
NOMINAL INPUT (min.-max.)	kW	4,5 - 15,1	5,86 - 19	6,8 - 23	7 - 27,1	7 - 31,5
NOMINAL OUTPUT (min.-max.)	kW	4,1 - 13,8	5,21 - 17,51	6,3 - 21	6,3 - 25	6,34 - 29
OUTPUT TO THE WATER (min.-max.)	kW	4,1 - 13,8	5,21 - 17,51	6,3 - 21	6,3 - 25	6,34 - 29
EXCHANGER WATER CONTENT	l	31	50	50	60	60
EXPANSION VESSEL CAPACITY	l	7	8	8	8	8
MAXIMUM WORKING PRESSURE	bar	3	3	3	3	3
MANOMETRIC HEAD OF THE PUMP	m	6	6	6	6	6
WATER SIDE PRESSURE DROP (Δt 10 K) / (Δt 20 K)	mbar	181 / 45,2	123,5 / 30,9	123,5 / 30,9	285,9 / 71,5	405 / 101,2
EFFICIENCY % (min.-max.)	%	90,6 - 91,2	88,82 - 92,13	92,1 - 91,1	90,65 - 92,2	90,65 - 92,1
MINIMUM DRAUGHT AT THE CHIMNEY BASE	Pa	12	10	10	9	10
SMOKE OUTLET	mm \varnothing	80	80	80	100	100
AIR DUCT DIAMETER	mm \varnothing	50	50	50	60	60
PELLET RESERVOIR CONTENT	kg	46	60	60	81	81
AVERAGE CONSUMPTION (min.-max.)	kg/h	0,91 - 3,14	1,195 - 3,875	1,31 - 3,96	1,43 - 5,5	1,43 - 6,5
ELECTRIC ABSORPTION (nominal / at ignition stage)	W	74 - 330	67 - 330	76 - 330	85 - 330	95 - 330
HEATING VOLUME	m ³	450	470	540	630	630
NOISINESS	dB	35 / 50	35 / 50	35 / 50	35 / 50	35 / 50

PRODUCT PLUS VALUES



BOILER FOR HEATING ONLY



CAST IRON BRAZIER



POWER MODULATION



REAR SMOKE OUTLET



WEEKLY PROGRAMMING



DISPLAY



WI-FI (optional)



mod. 14



mod. 18-22



mod. 26-30

