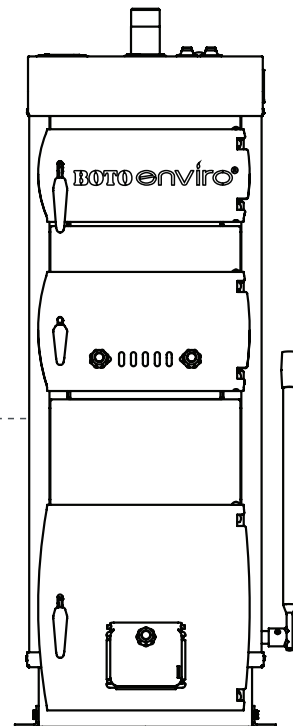


mStandard

KOTOL NA DREVO / WOOD BURNING BOILER



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Myslite ekologicky, ekonomicky.

Technické informácie

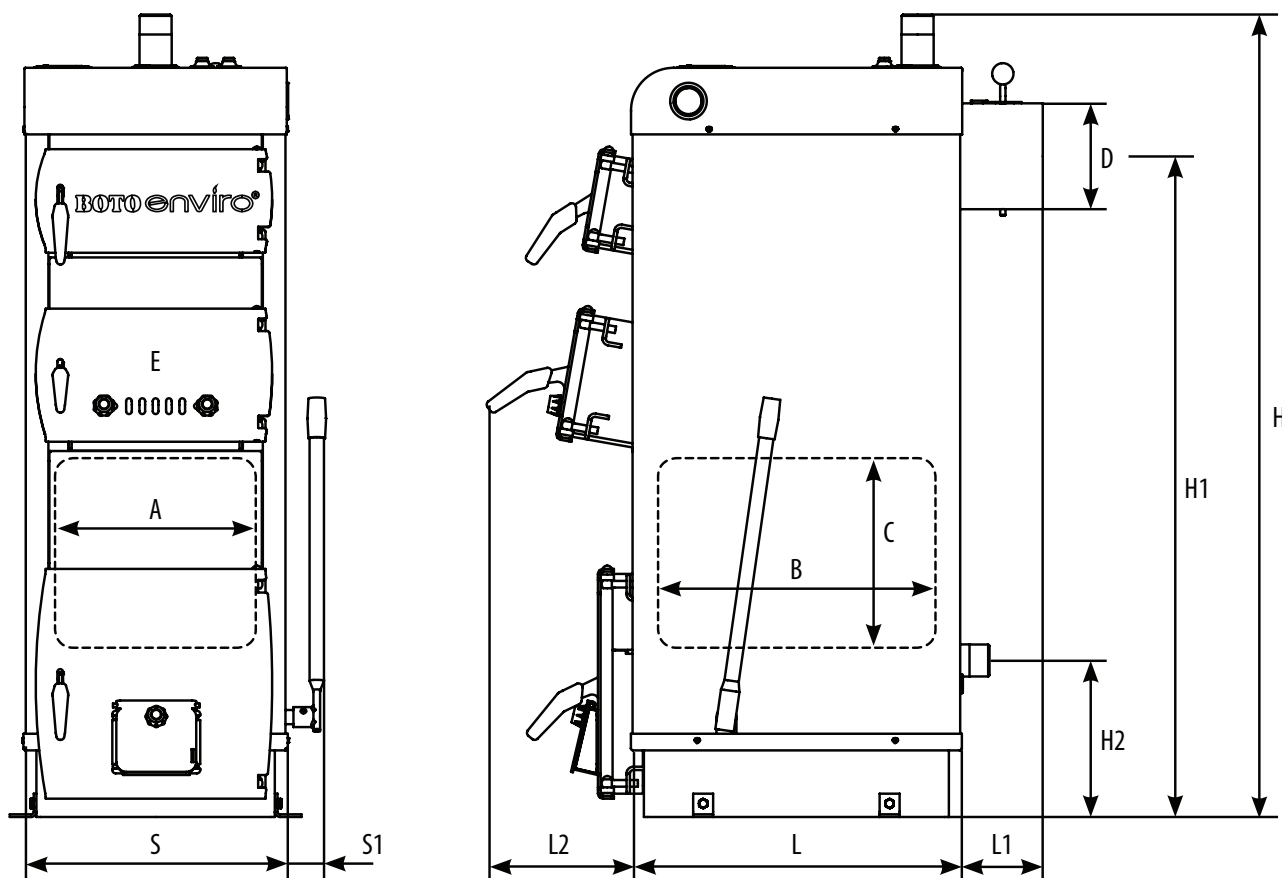
Menovitý výkon [kW] / Heating power [kW]	5	9	12	16	18	20	24
Hĺbka + dymovod [mm] / Depth + flue [mm]	600 + 110		645 + 110	715 + 110	745 + 110		
Výška po os dymovodu [mm] / Height to flue axis [mm]	695	915	910	990		975	1035
Priemer dymovodu [mm] / Flue diameter [mm]	Ø 127			Ø 159			
Plocha vyhrievaných miestností ¹ [m ²] / Area of heated rooms ¹ [m ²]	50	90	120	150	180	200	240
Objem vyhrievaných miestností ¹ [m ³] / Cubature of heated rooms ¹ [m ³]	150	225	300	375	450	500	600
Účinnosť [%] / Efficiency [%]	~ 80						
Kapacita spaľovacej komory [dm ³] / Capacity of combustion chamber [dm ³]	20		27	33	35,5	45	53
Objem vody v kotli [dm ³] / Water capacity of boiler [dm ³]	20	28	38	52	55	70	
Maximálny pracovný tlak [bar] / Max. working pressure [bar]	1,5						
Minimálny ťah komína ² [Pa] / Requested minimum chimney draught ² [Pa]	20		23			25	
Teplota vody min. / max. [°C] / Water temperature min./max. [°C]	57 / 95						
Hmotnosť kotla bez vody [kg] / Boiler weight without water [kg]	129	148	181	202	214	248	253
Výstup z kotla [palce] / Water tubular diameter [inch]	G 1 1/2						

¹ pri spotrebe tepla q-100 W/m² pre budovy zateplené expandovaným polystyrénom s hrúbkou 5 cm (EPS) / with the heating consumption q-100 W/m² for the building insulated with foamed polystyrene 5 cm thick; ² v súlade so štandardmi EN 12809, EN 303-5:2002 / according to EN 12809, EN 303-5:2002 norms.

Technický náčres

mStandard

mStandard	5	9	12	16	18	20	24
A [mm]	250			290			340
B [mm]	290		320	390			420
C [mm]	340		325	390	380	340	365
D [mm]	Ø 127						Ø 159
E [mm]		248 x 173				298 x 198	
L [mm]	400		425	495			525
L1 [mm]		110					
L2 [mm]	200				220		
H [mm]	860	1080	1115		1200	1205	1265
H1 [mm]	695	915	910		990	975	1035
H2 [mm]	210				235		
S [mm]	370			390			440
S1 [mm]		65					



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