



Fields Of Application:

- **Domestic** or **Industrial** Heating
- **Bakery** Ovens
- **Drying** Ovens
- Hot Air **Generators**

The **B-max Technology** biomass burner can be applied to boilers, air generators or ovens on which you want to combine the requirement of a burner to characteristics of biomass fuels.



The Burners



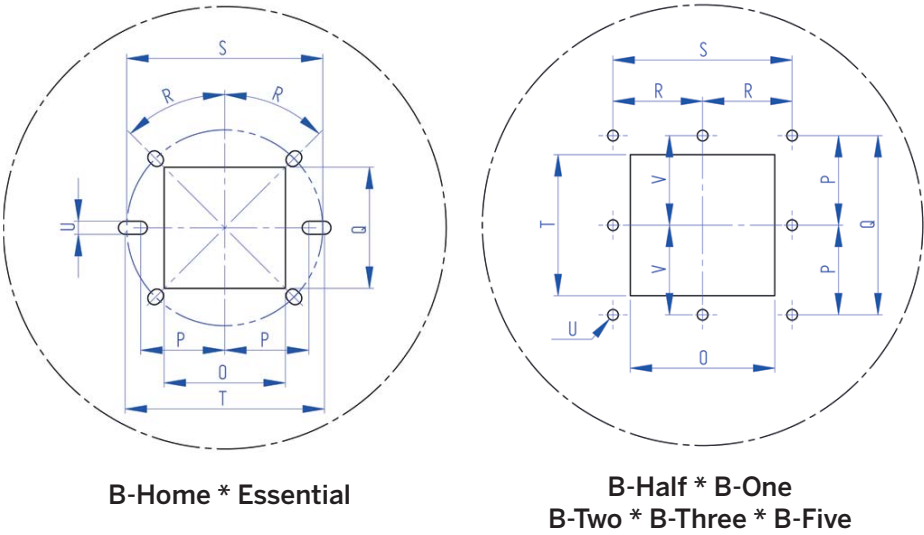
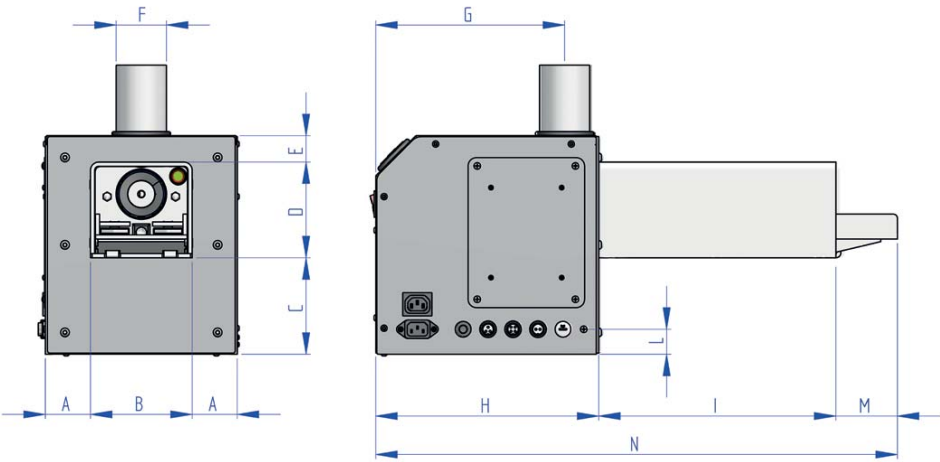
Power Of The Burner	kW	12-34	35-50	35-50	100	200	300	500
Average Energy Consumption	W	60	60	60	60	75	150	200
Supply Voltage	V	230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz
Start Up	W	170	170	170	170	170	2x170	4x170
Sound Level	dB	30	30	40	40	40	40	40
Burner Weight	kg	14	15	18	31	45	140	220
Pellet Supplying Auger	mm	1760	1760	1800	1800	1800	2300	2300
Wood Pellets p.c.i. 5 kW/kg	mm	6	6	6-8	6-8	6-8	6-8	6-8



Automatic cleaning system: simple, compact and facilitates the use of agripellet.

Interface: the burner can be configured for a specific application. The burners can be arranged for remote control.

Accessories: external fuel tanks and flanges.



Burner Dimensions													Hatch Opening Dimensions							
Modello	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	S	T	U	V
B-Home	47,5	Ø 139,7	101	Ø 139,7	21,5	Ø 60	232	272,5	249	30	21	543	Ø 144	/	Ø 144	45°	Ø 190	/	Ø9x4	/
Essential	33,4	Ø 168,3	77	Ø 168,3	17,5	Ø 60	232	272,5	249	30	21	543	Ø 172	/	Ø 172	45°	Ø 225	/	Ø9x4	/
B-Half	54	122	116	115	31,5	Ø 60	227	268	285	30	74	627	125	82,5	165	86	172	118	Ø9x4	/
B-One	55	170	116	135	31,5	Ø 60	251	293	370	25	78	741	173	92,5	185	110	220	138	Ø9x4	/
B-Two	25	230	96	155	31,5	Ø 60	251	293	400	25	90	783	233	102,5	205	140	280	158	Ø9x6	108,5
B-Three	40,5	Ø 375	102,5	Ø 375	26	Ø 60	348	580	700	41	10	1290	Ø 380	225	450	225	450	Ø 380	Ø12x8	/
B-Five	55,5	Ø 445	107	Ø 445	31,5	Ø 80	312	605	840	41	12	1457	Ø 450	260	520	260	520	Ø 450	Ø14x8	/

Bmax Technology

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