

technical specifications

# R2000



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Type		R2017	R2022	R2028	R2034	R2041	R2048	R2056	R2066	R2077	R2090	R2105	R2122
Nominal heat output	kW	57,7	74,6	95,8	116,7	139,1	162,7	190,7	222,1	261,1	309,0	361,0	425,0
Nominal heat input (nett. CV)	kW	65,5	84,8	107,7	131,6	158,6	185,5	217,4	253,3	296,2	348,0	403,9	470,7
Gas consumption	natural gas H (10,9 kWh/m <sup>3</sup> )	m <sup>3</sup> /h	6,0	7,9	9,9	12,2	14,7	17,2	20,2	23,5	27,5	32,3	37,4
	propane	m <sup>3</sup> /h	2,3	2,9	3,8	4,7	5,6	6,6	7,7	8,9	10,5	12,3	14,3
Gas inlet pressure	(min.)	mbar	17	17	17	17	17	17	17	17	17	17	17
	(max.)	mbar	25	25	25	25	25	25	25	25	25	25	25
	propane (max.)	mbar	50	50	50	50	50	50	50	50	50	50	50
Water capacity	dm <sup>3</sup>	5,6	5,9	6,2	6,5	6,9	7,3	7,7	8,3	8,9	9,6	10,5	11,4
Max. working pressure	bar	11	11	11	11	11	11	11	11	11	11	11	11
Flue connection	D mm	200	225	250	250	300	300	350	350	400	400	450	450
Gas connection	G	3/4"	3/4"	1"	1"	1"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"
Water connections	W	2"	2"	2"	2"	2"	2"	DN65 PN16	DN65 PN16	DN65 PN16	DN65 PN16	DN65 PN16	DN65 PN16
Safety valve	connection		3/4"	3/4"	3/4"	3/4"	3/4"	1"	1"	1"	1"	1 1/4"	1 1/4"
	relief connection		3/4"	3/4"	3/4"	3/4"	3/4"	1 1/4"	1 1/4"	1 1/4"	1 1/4"	1 1/2"	1 1/2"
	standard setting	bar	3	3	3	3	3	3	3	3	3	3	3
Dimensions	B mm	704	783	879	974	1085	1196	1323	1482	1657	1863	2101	2371
	H mm	1612	1612	1612	1612	1612	1612	1612	1612	1632	1632	1652	1652
	K mm	32	32	32	32	32	32	32	32	52	52	72	72
	L mm	820	898	994	1090	1200	1312	1438	1598	1772	1978	2216	2486
Weight, empty, ± 5%	kg	195	210	225	240	260	280	305	330	365	400	440	490

Unit comes completely assembled, wired and tested, including safety valve as standard. Disassembly and reassembly on site is possible. (Changes can be made without any prior notice)

