

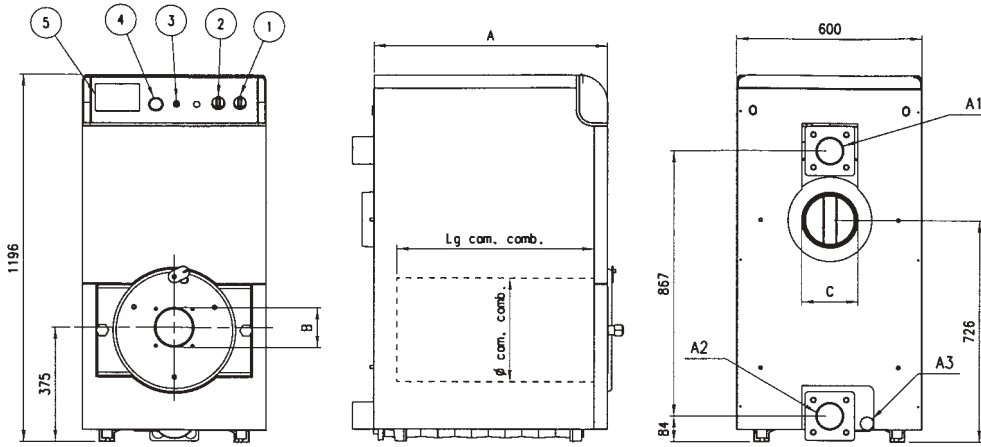
Ferrol

GN2 N

Gas/oil fired cast iron
free-standing boiler



The **GN2 N** range of boilers is available for pressure jet oil (28 or 35 sec), forced air gas or dual fuel (35 sec oil and natural gas) with a range of burners for ON/OFF or high/low operation. All models are delivered to site fully assembled, palletised and surrounded by a wooden frame with a protective plastic covering. The control panel and casings are supplied loose ready for site assembly.



KEY

- A1 central heating flow outlet DN 80 - ø 3" gas
- A2 central heating return inlet DN 80 - ø 3" gas
- A3 boiler drain 3/4"
- 1 main switch O-I-TEST
- 2 2 levels thermostat
- 3 overheat cut-off thermostat
- 4 thermohydrometer
- 5 electronic control unit (optional)

MODELS			GN2 N 06	GN2 N 07	GN2 N 08	GN2 N 09	GN2 N 10	GN2 N 11	GN2 N 12	GN2 N 13	GN2 N 14
Delivered heat output	max.	kW	107	126	144	162	180	198	216	234	252
	min.	kW	87	101	115	129	143	157	171	185	199
Heat input	max.	kW	116	136,9	156,5	176	195,6	215,2	234,7	254,3	273,9
	min.	kW	95	110	125	140	155	170	185	200	215
Elements		n.	6	7	8	9	10	11	12	13	14
Water content		dm ³	57	65	73	81	89	97	105	113	121
Combustion chamber	length	mm	615	725	835	945	1055	1165	1275	1385	1495
	diameter	mm	400	400	400	400	400	400	400	400	400
Working pressure		bar	4	4	4	4	4	4	4	4	4
A		mm	757	867	977	1087	1197	1307	1417	1527	1637
D		ø	180	180	200	200	200	200	200	200	200
Pressure drop											
Combustion chamber		Δp mbar	0,4	0,4	0,4	0,4	0,4	0,4	0,4	0,4	0,4
Water	Δt 20° -	Δp mbar	-	0,5	0,8	1,8	2,2	2,6	3,2	4	4,5
Boiler gross weight		kg	530	580	630	680	750	810	870	940	1000

