

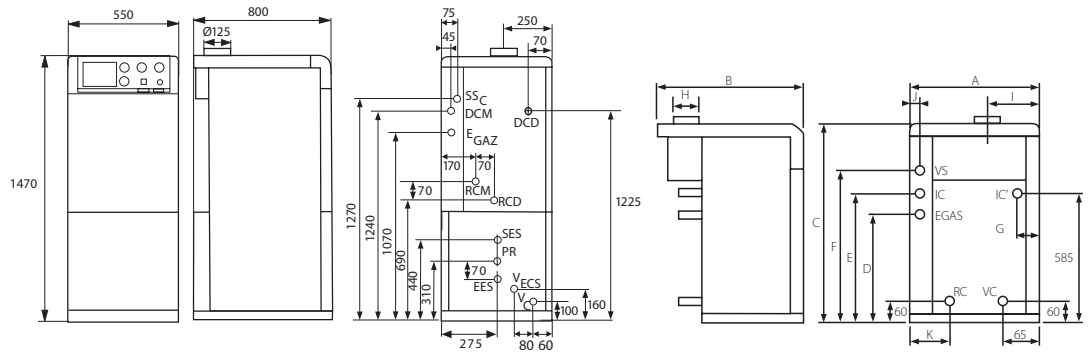


Range of performance: 18 a 100 kW.



Models ECOGAS		25	35/40	50	60	70	80	90	100
Width	A	550	550	550	450	450	450	450	450
Depth	B	620	720	855	975	1095	1195	1375	1475
Height	C	840	840	840	1000	1000	1000	1000	1000
Gas inlet (EGAS)	D	440	440	440	575	575	575	575	575
Heating flow (IC)	E	610	610	610	-	-	-	-	-
Safety valve (VS)	F	640	640	640	-	-	-	-	-
Distance IC'	G	70	70	70	50	50	50	50	50
Ø flue outlet	H	125	125	150	175	175	200	250	250
Flue outlet distance	I	250	250	250	225	225	225	225	225
Distance VS-EG-IC	J	45	45	45	45	45	45	45	45
Distance RC	K	170	170	170	95	95	95	95	95
Connections IC-RC		¾" M	¾" M	1" M	1½" H	1½" H	1½" H	1½" H	1½" H
Connections IC		¾" M	¾" M	1" M	1½" H	1½" H	1½" H	1½" H	1½" H
Gas inlet connection		¾" M	¾" M	¾" M	1" M	1" M	1" M	1" M	1" M

EGAS: Gas inlet. IC: Heating flow.
 VC: Drain for heating circuit. IC': Spare Heating flow
 VS: Safety valve. RC: Heating Return Flow.



Equipment	Ecogas	25-50K	60-100	DX	Ecogas	25-50K	60-100	DX
Control panel	•	•	•	•	One-way valve	•	•	•
Electronic ignition control	•	•	•	•	Filling cock	•	•	•
Drain valve	•	•	•	•	3 way mixing valve	•	•	•
Optional heating return flow	•	•	•	•	Drain valve D.H.W.	•	•	•
Expansion vessel	•	•	•	•	Safety valve	•	•	•
D.H.W. Stainless steel tank 100 l.	•	•	•	•	Heating circulation pump	•	•	•
Recirculation inlet D.H.W.	•	•	•	•	Optional heating flow	•	•	•
Safety group D.H.W.	•	•	•	•	Automatic air vent	•	•	•
Dielectric pipe unions	•	•	•	•	24 hr mechanical programmer (op.)	•	•	•
Circulation pump D.H.W.	•	•	•	•	Climatic time switch (option)	•	•	•

Models	Hydraulic equipment	Vol. Hot water tank	Input		Output		Gas type
			kW	Kcal/h	kW	Kcal/h	
Ecogas 25DX	YES	100 l.	26.6	22,900	24	20,600	Natural Gas/LPG
Ecogas 35DX	YES	100 l.	34.4	29,600	31.5	27,100	Natural Gas/LPG
Ecogas 25K	YES		26.6	22,900	24	20,600	Natural Gas/LPG
Ecogas 35K	YES		34.4	29,600	31.5	27,100	Natural Gas/LPG
Ecogas 40K	YES		39.2	33,700	36	31,000	Natural Gas/LPG
Ecogas 50K	YES		52.8	45,400	48	41,300	Natural Gas/LPG
Ecogas 20	NO		20	17,200	18	15,500	Natural Gas/LPG
Ecogas 25	NO		26.6	22,900	24	20,600	Natural Gas/LPG
Ecogas 35	NO		34.4	29,600	31.5	27,100	Natural Gas/LPG
Ecogas 40	NO		39.2	33,700	36	31,000	Natural Gas/LPG
Ecogas 50	NO		52.8	45,400	48	41,300	Natural Gas/LPG
Ecogas 60	NO		66	56,800	60	51,600	Natural Gas/LPG
Ecogas 70	NO		76.3	65,700	70	60,200	Natural Gas/LPG
Ecogas 80	NO		87.3	75,000	80	68,800	Natural Gas/LPG
Ecogas 90	NO		98.2	84,500	90	77,400	Natural Gas/LPG
Ecogas 100	NO		109.7	93,500	100	86,000	Natural Gas/LPG

Options

24 hr mechanical programmer

7 days digitally programmer

Floor heating kit SRE1

Floor heating kit SRE2

Climatic time switch

Combination with hot water tank Sanit

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see page 31

The 3 way valve of the floor heating kit is activated by a servomotor, this motor must be controlled by the climatic time switch.