

PERFORMANCES ENERGETIQUES
ENERGY PERFORMANCE
Certificat | Certificate n° 1312DQ6958

Réviser le certificat | Revises the certificate n° -

CERTIGAZ, Organisme Notifié 92/42/CEE, déclare par la présente que, conformément à l'article 4 du Règlement (UE) N° 813/2013 de la commission du 2 Août 2013 portant application de la Directive 2009/125/CE, les appareils :

CERTIGAZ, Notified Body for council Directive 92/42/EEC, hereby declares that, according to article 4 of commission regulation (EU) N°813/2013 of 2 August 2013 implementing Directive 2009/125/EC, the appliances:

- **Fabricant**
Manufacturer : **GUILLOT INDUSTRIE**
124, Route de Fleurville 01190 PONT DE VAUX – France
- **Genre de l'appareil**
Kind of the appliance : **CHAUDIERE A CONDENSATION | CONDENSING BOILER**
Evacuation / Flue system: **B23, B23P**
- **Désignation du type**
Type designation : **VARMAX 2 TWIN**

Marque commerciale Trade mark ATLANTIC / YGNIS / HAMWORTHY Modèle(s) / Model(s)	Symbole / Symbol Unité / Unit											
	η 4 (%)		η 1 (%)		P4 (Kw)	P1 (Kw)	Elmax (Kw)	Elmin (Kw)	PSB (Kw)	Pstby (Kw)	Nox (mg/kwh)	
	PCI	PCS	PCI	PCS							PCI	PCS
Varmax 2 TWIN 550	98,0	88,2	108,9	98,0	539,0	179,7	0,652	0,338	0,012	0,518	40	36
Varmax 2 TWIN 640	98,0	88,2	108,9	98,0	627,2	209,1	0,854	0,284	0,012	0,518	40	36
Varmax 2 TWIN 780	98,2	88,4	108,9	98,0	766,0	254,8	1,090	0,376	0,014	0,622	35	32
Varmax 2 TWIN 900	98,2	88,4	108,9	98,0	883,8	294,0	1,434	0,394	0,014	0,622	35	32
Varmax 2 TWIN 998	98,2	88,4	108,9	98,0	980,0	326,0	1,290	0,514	0,016	0,922	55	50
Varmax 2 TWIN 1050	98,2	88,4	108,9	98,0	1031,2	343,0	1,458	0,518	0,016	0,922	55	50
Varmax 2 TWIN 1200	98,2	88,4	108,9	98,0	1178,4	392,0	1,940	0,540	0,016	0,922	55	50

Ont été évalués avec du gaz G20 selon les Règles citées ci-avant et le(s) rapports(s) d'essais N°

Have been tested with G20 gas according above mentioned Rules and test(s) report(s) N°

C/N 0247 ; 0248 ; 0249 ; 0250 ; 0251 ; 0252

Toute reproduction de ce certificat doit l'être dans son intégralité. | Reproduction of this certificate must be in full.

* Legend: Useful efficiencies: η 4: At rated heat output and high-temperature regime; η 1: At 30 % of rated heat output and low-temperature regime.

Useful heat output: P4: At rated heat output and high-temperature regime; P 1: At 30 % of rated heat output and low-temperature regime.

Auxiliary electricity consumption: elmax: At full load; elmin: At part load; P SB: In standby mode.

Other items: P stby: Standby heat loss; P ign: Ignition burner power consumption

η s: seasonal space heating energy efficiency (calculated value, for boilers below 70kW heat output)

High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet. 30 °C, for low-temperature boilers 37°C and for other heaters 50 °C return temperature (at heater inlet). Low temperature means for condensing boilers calculated values are based on gross calorific value (reference conditions 15°C, 1013,25mbar).