

# VARMAX TWIN

GROUND TYPE CONDENSING BOILERS

Premix Burner, Stainless Steel Condensing Gas Fired Boiler



## 4 models ranging from 550 kW to 900 kW

In addition to standard specifications of VARMAX boiler;

- \* Consists of 2 boilers at same capacity starting from 275 model
- \* In standard it has joint smoke flue and single chimney outlet
- \* In standard it has cascade communication module
- \* Suitable for only B23 and B23p type chimneys

## VARMAX TWIN

Premix Burner, Stainless Steel Condensing Gas Fired Boiler



Technical Specifications	Unit	550	640	780	900
Effective nominal power (P <sub>n</sub> ) at 80/60 °C	kW	536	624	762	878
Effective nominal power at 50/30 °C	kW	580	676	830	956
Intermediate Power at 30% Load	kW	178	208	254	294
Effective certified productivity on PCI at 100% load (80/60°)	%	97,9	97,9	97,8	97,8
Effective certified productivity on PCI at 30% load (30 °C return)	%	108	108	108,9	108,9
Power consumption of auxiliary equipment at P <sub>n</sub>	W	476	704	960	1320
Power consumption of auxiliary equipment at no load	W	10			
Stoppage loss (T = 30 K)	W	518	518	622	622
Minimum operating temperature	°C	20	20	23	23
Maximum operating temperature	°C	85			
NOx emissions (according to EN 656 and EN 13836)	mg/kWh	Class 5			
Operating Pressure	bar	6			
Water Volume	l	478	478	574	574
Net weight (excl. package and smoke kit)	kg	1050	1050	1240	1240

	Models			
	550	640	780	900
A (mm)	2059	2259		
B (mm)	1877	2023		
C (mm)	2032	2114		
D (mm)	2519	2749		
E (mm)	1500	1590		
ØF (mm)*	250	300		

\* The diameter indicated is the inner diameter

