



**FLOOR STANDING
CONDENSING
BOILER**

**Q-THERMAX
PLUS**



FEATURES

Q -Thermax Plus condensing boiler is one of the most economical and environmental ways to heat your home or commercial property,

All floor type condensing boilers models are able to achieve high efficiency, up to %98

Boilers operate in high rise buildings without a plate heat exchangers

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Q -Thermax Plus offers a wide range of heating options from 350 kW to 2800 kW with aluminium casting heat exchangers and high-quality components

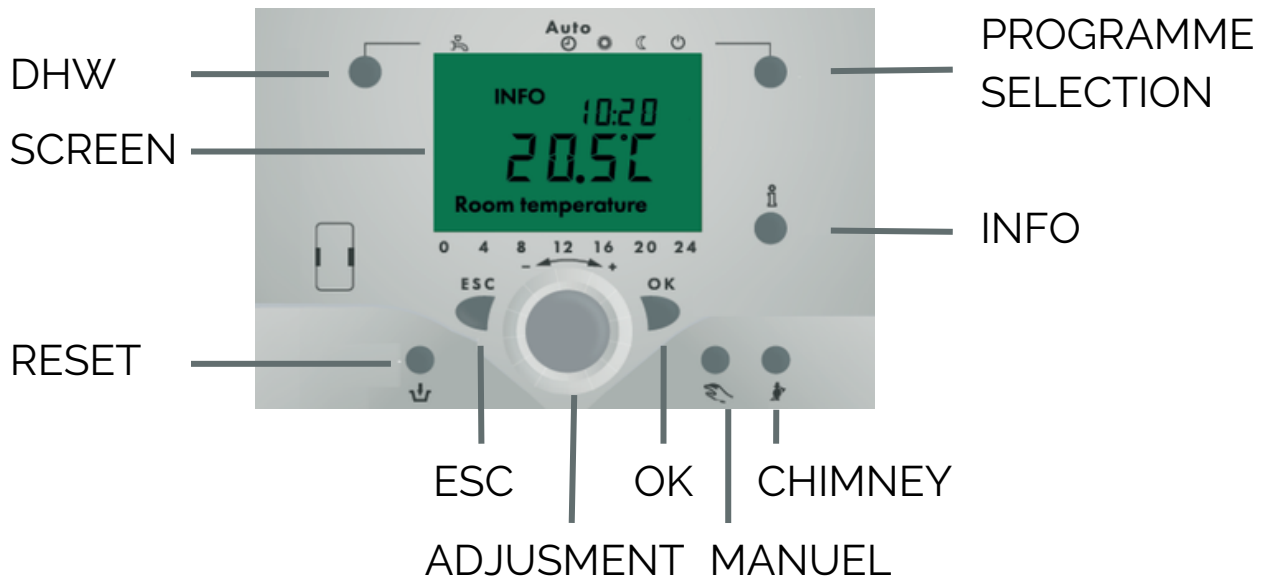


- Ideal for commercial applications
- Full modulation premix burner
- Cascade system with 16 boilers
- Low noise level

Q THERMAX +



CONTROL PANEL



- Programming the daily and weekly working time
- Cascade operation up to 16 devices
- Multizone heating control
- Frost protection



OUTSIDE SENSOR



HEAT SENSOR



CASCADE MODULE

Q THERMAX +

The pH level of the system water in which condensing boilers will be operated must be in the range of 7-8.5 and the hardness in the range of 4-8 dH.

Iron, lime, mud, sediment, ferric, etc. should be removed from the installation in order not to damage the boilers and the system. All items must be cleaned.

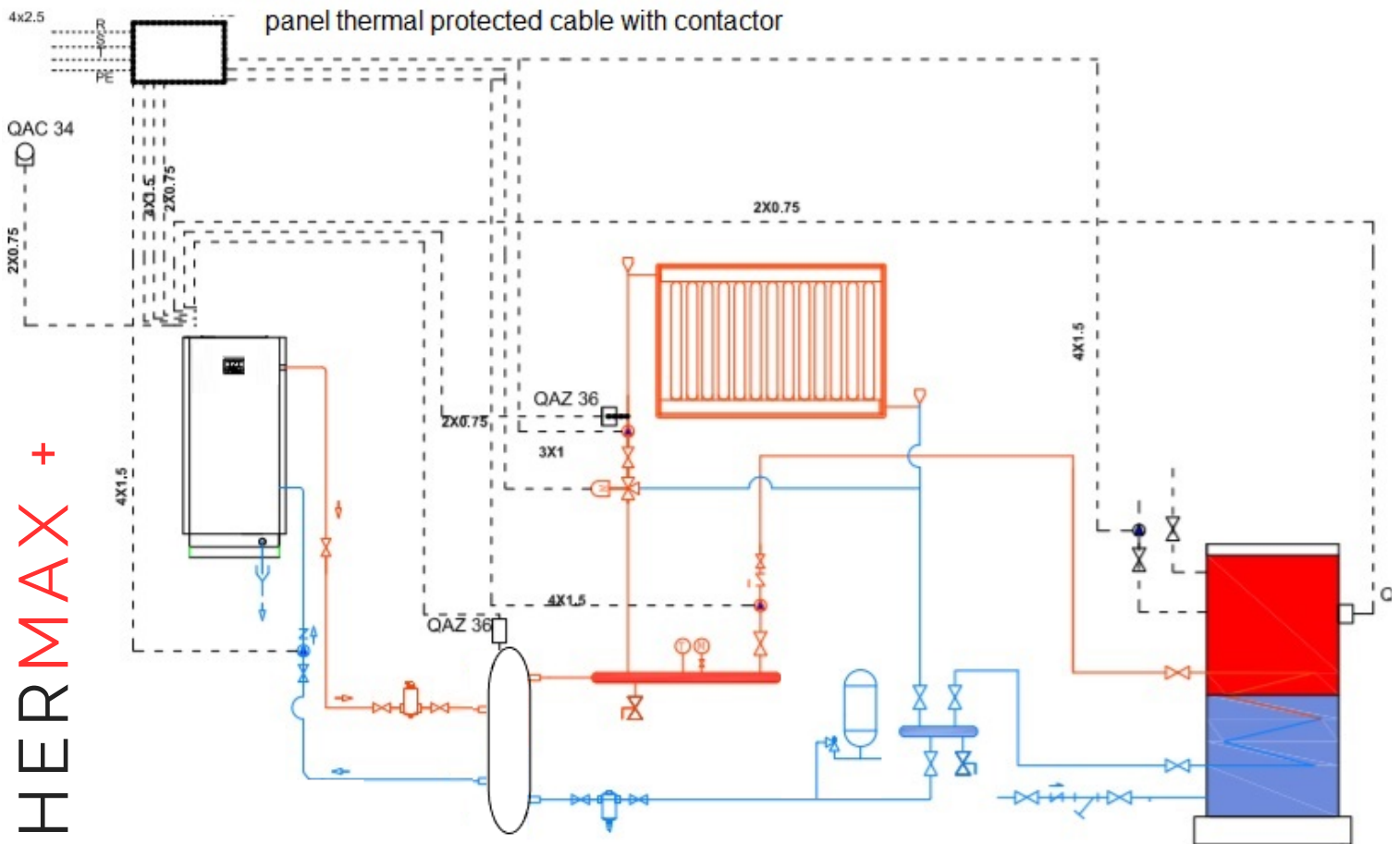


TECHNICAL TABLE

ONGAS 600P Serisi		Qthermax + 380	Qthermax + 530	Qthermax + 760	Qthermax + 845	Qthermax + 1000	Qthermax + 1200	Qthermax + 1400	
Heat output (max) – Rated (80/60°C)	kW	356	498	709,5	788	936	1130	1315	
Heat output (min) – Reduced (80/60°C)	kW	39	55	84,1	93	126	160	195	
Heat output (min) – Reduced (50/30°C)	kW	380	530	762	845	1000	1205	1400	
Calorific efficiency – Rated (80/60°C)	kW	43	61	93	103	140	178	215	
Calorific efficiency – Reduced (80/60°C)	%	97,8	97,8	97,84	97,5	97,8	97,84	97,5	
Calorific efficiency – Reduced (50/30°C)	%	103,5	103,5	104,5	103,5	103,5	104,5	103,5	
Calorific efficiency – Partial (30°C)	%	108,5	108,5	108,5	108,6	108,6	108,6	108,4	
NOx class		6							
Max. central heating temperature	°C	80							
Max. domestic hot water temp.	°C	65							
Water pressure (min-max)	bar	0,8-6							
Power Supply		230 v/50 Hz				400V/50 Hz			
IP Class	IP	IPx5							
Gas inlet		2"	2"	2"	2"	2"	2 1/2"	2 1/2"	
Water inlet		DN 80	DN 80			DN 125			
Flue gas outlet Ø)		200				250			



SYSTEM



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