

WATERMASTER

25 - 35 - 45 - 70 - 85 - 120

**EN 89 CERTIFIED CONDENSING
GAS FIRED STORAGE WATER HEATER
WITH OUTSTANDING DHW PERFORMANCES**



**EXCELLENCE
IN HOT WATER**



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Derived from the widely acclaimed HeatMaster, the **WaterMaster** delivers the same domestic hot water performances and sports the same advanced technology as the HeatMaster. The WaterMaster is certified as a **water heater** according to **EN 89:2015**, making it particularly suited to meet specific regulatory requirements.

At the heart of the heater is ACV's **Tank-in-Tank** technology featuring a stainless steel DHW tank and a specially designed stainless steel heat exchanger.

As a result, the WaterMaster delivers outstanding domestic hot water performances, up to **3620 liters** peak flow 1st hour at 40 °C.

- > Certified EN 89:2015
- > Ecodesign Lot 2 (812/2013 and 814/2013)
- > Condensing, efficiency up to 108,5% (EN 89)
- > Responsive to very high demands of hot water: up to 90 liters / minute (WM 120)
- > Modulating pre-mix air/gas burner with low NOx emissions: ecological, simple to regulate, easy maintenance, sure and silent
- > Fitted with the same ACVMax regulation as HeatMaster and Prestige
- > Can be installed in cascade
- > Compact design with small footprint

CHARACTERISTICS

WATERMASTER			25	35	45	70	85	120
Ordering code			A1002669	A1002670	A1002671	A1002077	A1002078	A1002079
Input PCI (Max/Min)	kW		25/5	35/7	45/9	69,9/21,5	85/21	115/25
DHW efficiency (EN89)	%		108,5			107,7		
Combustion efficiency at 100%	%		98,2	98,2	97,9	98,1	98,0	97,5
Water heating energy efficiency class			A			-/-		
Declared load profile			L			XXL		
Peak flow first 10' at 40/60 °C	L		361/183	406/197	415/320	716/348	783/371	900/440
Peak flow first hour at 40/60 °C	L		1018/577	1328/749	1610/894	2455/1391	2895/1638	3620/1847
Continuous flow at 40/60 °C	L		788/473	1104/662	1390/820	2087/1252	2534/1510	3402/1754
Air/flue pipe	concentric	mm	80/125			100/150		
	dual flow		80/80			100/100		
Available connection types			B23 - B23P - C13(x) - C33(x) - C43(x) - C53(x)** - C63(x) - C83(x), C93(x)					
Dimensions	WxHxL mm		600x1755x708			690x2170x753		
Drained weight	kg		177			298		299

** A C53 connection on the WaterMaster requires an optional accessory

ACV International

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