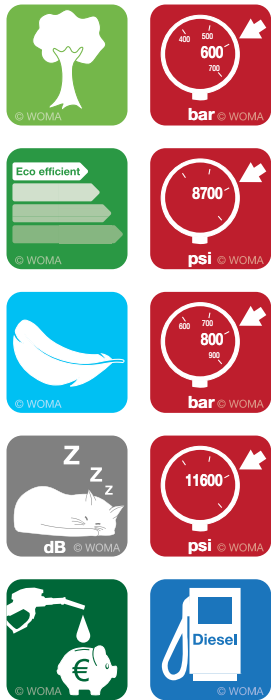


Ultra-high pressure  
hot water jetting technology  
**EcoTherm® 600 | 800**

# WOMA® Units



optional:



### A unique price-performance ratio

With the systems EcoTherm® 600 and EcoTherm® 800, we offer a rating class that is unique in the hot water domain.

The EcoTherm® 600 stands out for a price level that is normally characteristic of devices with a far lower output rating. An unbeatable price-performance ratio, which, at a higher level, also holds true for the EcoTherm® 800.

The weight-optimised and space-optimised design of the systems makes fast and flexible deployment at the site possible. In addition, they can be towed by almost any medium-sized car.

The pressure-rpm regulator, intake valve lifting and operational status monitoring controlled by the **WOMATIC 4**, guarantee less wear, a fuel consumption reduction of 30 %, long life and operational safety. A 5-chamber tank system reliably prevents operating fluids like fuel, heating oil or softeners from being released into the environment.

## Overview



All illustrations are only examples of available models and may not necessarily depict actual models.

Ultra-high pressure  
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**EcoTherm® 600 | 800**

# WOMA® Units

## Technical Data

	EcoTherm® 600 <sup>1)</sup> 690.6070	EcoTherm® 800 <sup>1)</sup> 690.6071		
Max. operating pressure	1450-8700 psi/ 100-600 bar	1450-11600 psi/ 100-800 bar		
Max. flow rate	28 l/min.*	21 l/min.*		
High-pressure pump	WOMA® 70 Y P 18	WOMA® 70 Y P 16		
Power	38 kW** / Diesel	38 kW** / Diesel		
Water temperature	max. 98° C	max. 98° C		
Heating capacity	132 kW**	132 kW**		
Fuel tank	100 l* Diesel	100 l* Diesel		
Water tank	200 l*	200 l*		
Heating oil tank	100 l*	100 l*		
Antifreeze tank	25 l*	25 l*		
Softener	10 l*	10 l*		
Sound power level L <sub>WA</sub> (2001/14/EC)	≤ 109 dB(A)	≤ 109 dB(A)		
H.P. connection	M24 x 1.5	M24 x 1.5		
Empty weight	1300 kg	1300 kg		
Dimensions <sup>2), 3)</sup> (L x W x H)	4100 x 1940 x 2000 mm	4100 x 1940 x 2000 mm		

<sup>1)</sup> E-EXI-design also available as option. <sup>2)</sup> Adjustable-height towing bar also available as option. <sup>3)</sup> Stationary or mobile.

\* 1 liter ≅ 0.2641 US.liq.gal \*\* 1 kW ≅ 1.36 PS, 1 kW ≅ 1.341 HP

## Standard accessories

- 1 x high-pressure gun, lance, nozzle connection and nozzle
- 1 x high-pressure hose 20 m
- 1 x cable reel with 30 m electric cable

## Recommended accessories

- 1** Wireless remote control
- 2** Swivel hose connection up to 43500 psi / 3000 bar
- 3** FloorMaster®
- 4** WOMA® Speed Control® 3000
- 5** Whirl Jet Nozzle
- 6** Orbimaster®
- 7** Foot switch, Remote control box: optional E-EXI

This list is just a sample of our comprehensive range of accessories.



Ultra-high pressure  
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# WOMA® *Units*

## Highlights



- High system safety with the operational status monitoring system **WOMATIC 4**
- Long life thanks to the pressure-rpm regulation and patented valve design
- Best price-performance ratio, 20 % more output
- Up to 30 % fuel saving
- No bypass water
- High environmental standard thanks to 5-chamber tank system including safety trough
- Antifreeze tank
- Pump compliant with the ATEX standard
- EG Machinery Directive 2006/42/EG
- 2-channel control in 12/24V as well as EXI-controller



## Applications