

Tronic 8500i

3 Phase Electric Instantaneous Water Heater









NEW





Electric

Built-in Wi-Fi



<u>b</u>3

Clickfix Easy

Installation

Electronic Air Bubble Detection System







Water Safety

System



Child Lock



2-<u>8</u> mm

430

틾

28

54 E

236 20 mm

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Option one for / electrical cable

E

106 mm

236 mm

BOSCH

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484

Tronic 8500i

The Tronic 8500i is Bosch's most advanced water heater, designed for maximum convenience and control. With integrated Wi-Fi, a multifunctional LED colour display, the AquaStop® water safety system, and features such as water and electricity consumption indicators, multiple temperature memory modes, and a child lock, it ensures top-tier performance and safety. The 8500i also offers quick installation via three simple steps, thanks to CLICKFIX 2.0.

PRODUCT FEATURES:

- Made in Europe for the highest quality and durability.
- Available in 60°C maximum water output temperature for multiple outlet applications.
- Built-in Wi-Fi for convenient smart device control through the Bosch HomeCom Easy app. •
- Advanced, easy-to-use multifunctional LED colour display featuring temperature adjustment, consumption indicators for water and electricity, use-case temperature selection modes, child-. lock, and eco indication.
- Bare wire technology heats water faster with improved efficiency.
- . Electronic air bubble detection helps prevent potential damage caused by air entering the system during installation.
- Same connection points as the most common three-phase electric instantaneous water heaters.
- Horizontal or vertical water fitting connection options for easy installation or replacement. •
- . An optional Wi-Fi Gateway kit accessory is available for convenient monitoring and control from smart devices.
- Three options for electrical supply connection location and a wall offset function for easy cable routing.

Model		TR8501i 18	TR8501i 27
Part Number		7736507512	7736507513
Rated output Power(415V)	Kw	19.4	27.5
Rated current (415V)	А	27	39.7
Connection		3/PE	3/PE
Fuse Protection	А	32	40
Electrical Installation		In accordance w	ith AS/NZS3000
Plumbing Installation		AS/NZS3500.4.2 &	local requirements
Switch on flow rate	L/min	2.5	2.5
Temperature settings	٥C	Adjustable up to 60°C	Adjustable up to 60°C
Water connection		G1/2"	G1/2"
Max. permissible pressure	kPa	1000	1000
Max. Inlet Temperature for reheating	٥C	55	55
IP rating		IP25	IP25
Height	mm	484	484
Width	mm	236	236
Depth	mm	106	106
Weight	Kg	3.8	3.8
Colour		White	White
Approvals		WaterMark Lic No. WMK26959. AS3498 Electrical AS/NZS 60335 2 35:2013 lnc A1-2	

Electric Inc A1-2 cal AS/NZS 60335.2.35:2013 Ir As/NZS 60335.1:2020 Inc A1-2

Bosch Tronic 415V Flow rate l/m (without volumetric flow rate limiter)			
Model		18kW	27kW
∆ Temperature rise	25°C	11	16
	30°C	9	13
	35°C	8	11

Seasonal average ambient cold water inlet temp °C for Australia				
Melbourne	15°C			
Hobart	14°C			
Canberra	14°C			
Sydney	18°C			
Brisbane	18°C			
Adelaide	18°C			
Perth	20°C			
Townsville/Darwin	25°C			



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HomeCom Easy app Easy to use - smart

from anywhere.

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Cold wate

inlet

AquaStop® Water safety system protects against water damage.

100

Hot water

outlet



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reddot winner 2023

5 year parts and labour warranty when used in a residential application, 1 year parts and labour warranty for commercial application. For full terms and conditions please contact Bosch Customer Contact Centre on 1300 30 70 37 in Australia if you have any queries in relation to this warranty or contact us using the online form at https://www.bosch-homecomfort.com/au/en/residential/customer-support/ warranty-and-servicing/



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3 Phase Electric Instantaneous Water Heater







Electric

Clickfix Easy Installation

b3

Electronic Air Bubble Detection System

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Digital Multifunctional Display

AquaStop® Water Safety System Child Lock

NEW



Delivering great value for money, the **Bosch Tronic 7000** is an advanced water heater designed for maximum performance, efficiency, and user adjustability via a multifunctional display. It incorporates the unique **AquaStop®** water safety system, which protects against water damage by automatically shutting off the cold water inlet if a leak is detected. Additionally, the **CLICKFIX 2.0 installation technology** enables quick installation in just three easy steps.

PRODUCT FEATURES:

- Made in Europe for the highest quality and durability.
- Available in 50°C and 60°C maximum water output temperatures.
- Modern multifunctional display with temperature adjustment, consumption indicator, child lock, and four temperature memory modes.
- Bare wire technology heats water faster with improved efficiency.
- Electronic air bubble detection helps prevent potential damage caused by air entering the system during installation.
- Same connection points as the most common three-phase electric instantaneous water heaters.
- + Horizontal or vertical water fitting connection options for easy installation or replacement.
- Three options for electrical supply connection location and a wall offset function for easy cable routing.
- Optional Wi-Fi Gateway Kit accessory available for convenient smart device monitoring and control.

Model		TR7001 18 Locked 50°C	TR7001 27 Locked 50°C	TR7001 18	TR7001 27
Part Number		7736507508	7736507509	7736507510	7736507511
Rated output Power(415V)	Kw	19.4	27.5	19.4	27.5
Rated current (415V)	А	27	39.7	27	39.7
Connection		3/PE	3/PE	3/PE	3/PE
Fuse Protection	А	32	40	32	40
Electrical Installation			In accordance with AS/NZS3000		
Installation requirements		AS	AS/NZS3500.4.2 & local requirements		
Switch on flow rate	L/min	2.5	2.5	2.5	2.5
Temperature settings	٥C	Adjustable up to 50°C	Adjustable up to 50°C	Adjustable up to 60°C	Adjustable up to 60°C
Water connection		G1/2"	G1/2"	G1/2"	G1/2"
Max. permissible pressure	kPa	1000	1000	1000	1000
Max. Inlet Temperature for reheating	٥C	50	50	55	55
IP rating		IP25	IP25	IP25	IP25
Height	mm	484	484	484	484
Width	mm	236	236	236	236
Depth	mm	106	106	106	106
Weight	Kg	3.8	3.8	3.8	3.8
Colour		White	White	White	White
Approvals		Wa	terMark Lic No.	WMK26959. AS3	498

Electrical AS/NZS 60335.2.35:2013 Inc A1-2 As/NZS 60335.1:2020 Inc A1-2

Bosch Tronic 415V Flow rate l/m (without volumetric flow rate limiter)				
Model		18kW	27kW	
Δ Temperature rise	25°C	11	16	
	30°C	9	13	
	35°C	8	11	

Seasonal average ambient cold water inlet temp °C for Australia			
Melbourne	15°C		
Hobart	14°C		
Canberra	14°C		
Sydney	18°C		
Brisbane	18°C		
Adelaide	18°C		
Perth	20°C		
Townsville/Darwin	25°C		

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AquaStop® Water safety system protects against water damage.



Optional: Wi-Fi Gateway Kit for seamless control and monitoring convenience.



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3 Phase Electric Instantaneous Water Heater





Local Support Team





Electric



Clickfix Easy Installation



Electronic Air Bubble Detection System



Simple Digital LED Indicator





A cost effective water heater that reliably delivers a constant supply of hot water. Thanks to innovative **CLICKFIX 2.0 installation technology**, appliances can be installed quickly and easily in just **3 steps**, while electronically controlled bare wire technology heats water faster with improved efficiency.

PRODUCT FEATURES:

- Made in Europe for the highest quality and durability.
- Simple digital display with an LED status light and error notification,
- with no operating interaction required.
- 50°C temperature limit eliminates the need for an external tempering valve.
 Electronic air bubble detection helps prevent potential damage caused by air
- entering the system during installation.
- Same connection points as the most common three-phase electric instantaneous water heaters.
- Horizontal or vertical water fitting connection options for easy installation or replacement.
- Three options for electrical supply connection location and a wall offset function for easy cable routing.

Model		TR4001 13 Locked 50°C	TR4001 18 Locked 50°C	TR4001 27 Locked 50°C
Part Number		7736507505	7736507506	7736507507
Rated output Power(415V)	Kw	14	19.4	27.5
Rated current (415V)	А	19.5	27	39.7
Connection		3/PE	3/PE	3/PE
Fuse Protection	А	20	32	40
Electrical Installation		In ac	cordance with AS/NZS	3000
Plumbing Installation		AS/NZS	3500.4.2 & local requ	irements
Switch on flow rate	L/min	2.5	2.5	2.5
Temperature settings	٥C	Not adjustable 50°C	Not adjustable 50°C	Not adjustable 50°C
Water connection		G1/2"	G1/2"	G1/2"
Max. permissible pressure	kPa	1000	1000	1000
Max. Inlet Temperature for reheating	٥C	50	50	50
IP rating		IP25	IP25	IP25
Height	mm	484	484	484
Width	mm	236	236	236
Depth	mm	106	106	106
Weight	Kg	3.3	3.3	3.3
Colour		White	White	White
Approvals		WaterMark Lic No. WMK26959. AS3498 Electrical AS/NZS 60335.2.35:2013 Inc A1-2 As/NZS 60335.1:2020 Inc A1-2		

Bosch Tronic 415V Flow rate l/m (without volumetric flow rate limiter)				
Model		18kW	27kW	
Δ Temperature rise	25°C	11	16	
	30°C	9	13	
	35°C	8	11	

Seasonal average ambient cold water inlet temp °C for Australia				
Melbourne	15°C			
Hobart	14°C			
Canberra	14°C			
Sydney	18°C			
Brisbane	18°C			
Adelaide	18°C			
Perth	20°C			
Townsville/Darwin	25°C			





CLICKFIX Bosch CLI installatio

CLICKFIX 2.0 transparent back plate Bosch CLICKFIX 2.0 offers quick installation via three simple steps.



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