Showersave

Shower water contains heat. Showersave® recovers it.



Shower WWHR for apartment buildings, single-storey homes and renovation.



Showersave® Blue 10XE and Blue 21XE

Blue Box and Blue Base | Product leaflet 2027

Wonderfully **Simple**

What is Showersave Blue?

Showersave Blue is a shower WWHR system for apartment buildings, single-storey homes and renovation. The pipe sits on the same floor as the shower. A pump lifts the shower water to the top of a Showersave XE pipe. In the pipe, the shower water transfers its heat to the cold mains water.

The Blue consists of two parts: a Showersave pipe and a pump unit. A flow sensor starts the pump automatically. Occupants shower as they always do.

How it works



Blue 21XE Blue 10XE

1. **Shower water** flows through the drain into the reservoir.
2. **The flow sensor** on the hot water pipe detects that the shower is running. The pump starts.
3. **The pump** lifts the shower water to the top of the pipe. The water flows down through the pipe to the sewer.
4. **Cold mains water** flows upwards along the pipe wall and warms up. It feeds the thermostatic shower mixer.

Benefits at a glance

Same floor as the shower
Pipe and pump unit sit on the same floor as the shower.

High efficiency
Showersave XE pipe with up to 70.5% efficiency (Kiwa).

Works automatically
The flow sensor starts the pump. No user control needed.

Safe drinking water
Double separation between waste water and drinking water.

Easy to install
Pre-assembled pump unit and standard connections.

Lower energy costs
Less energy needed for hot water. Lower CO_2 emissions.

One system, your choice

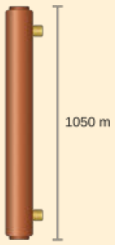
A Showersave Blue always consists of a Showersave XE pipe and a pump unit. Choose the pipe that suits the available installation height. Choose the pump unit with or without cover. Every pipe combines with every pump unit.

1. Choose the pipe



Blue 21XE
Maximum efficiency

- Efficiency up to 70.5%*
- Length 2.1 m
- Passive House Institute: class phA
- With Showersave QB1-21XE pipe



Blue 10XE
Compact

- Efficiency up to 53.8%*
- Length 1.05 m, installation height from 1300 mm
- Passive House Institute: class phB
- With Showersave QB1-10XE pipe
- For locations where a 2.1 m pipe does not fit

* Efficiency of the Showersave pipe (QB1-21XE / QB1-10XE), Kiwa declaration according to NTA 8800:2023 (NL), tap class 2 (5.8 l/min). Figures differ per national standard.

2. Choose the pump unit



Blue Box
With cover

- Pump, power supply and controls in a closed housing
- Dimensions approx. 30 × 14 × 12 cm



Blue Base
Without cover

- The same technology on a mounting plate

Included with every pump unit



Reservoir in the shower drain: 40 or 50 mm as standard, other sizes on request



Flow sensor on the hot water pipe (½")



Pump unit: 100–240 VAC, max. 42 W

Hoses, seals and mounting brackets are included.

Showersave Blue in figures

70.5% pipe efficiency Blue 21XE*	**5 years** warranty	**42 W** maximum power pump unit	**200,000+** Showersave installations worldwide since 2005

Who is it for?

Developers, housing providers and hotels

- Shower WWHR in apartments, single-storey homes and hotels
- Showersave XE pipe with certified efficiency
- Verified EPD for the pipe
- Suitable for new build and renovation

Modular builders

- Shower WWHR on the same floor as the bathroom
- Pump unit supplied pre-assembled
- Pump unit with or without cover
- Reservoir for 40 and 50 mm drains as standard

OEM and white label

- Supply under your own brand possible
- Developed and produced in the Netherlands
- Two pipe lengths, two pump units
- Pipe certified in several European countries
- Proven technology: 200,000+ Showersave installations

Peace of mind

The Blue is built around a standard Showersave XE pipe. These pipes are tested and certified to national standards across Europe and the United Kingdom. As a result, one product can be specified in projects in several countries.

Market	Approval Showersave pipe
Netherlands	Kiwa BRL-K656 (drinking water), Kiwa efficiency declarations (NTA 8800), NMD Cat. 1
Germany	DVGW certificate CW-0650DL0276
Denmark and Sweden	ETA-Danmark VA approval 3.29/18788
United Kingdom	WRAS approved; supports Part L compliance through SAP
International	Passive House Institute Certified Component; verified EPD (EN 15804+A2)

Nationale Milieudatabase (NL): declaration #nmd_201687, Category 1 | EPD ReTHiNK-77185, valid until 21-01-2030

Showersave® Blue in your project?

Showersave advises on the right pipe, pump unit and connection. Ask for the technical documentation and certificates.

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