

Luxxor Hamwells Blue

Compact, comfortable, and easy applicable

Single floor Waste Water Heat Recovery System (WWHRS) **reduces 50%** of the shower energy demand. The Luxxor Hamwells Blue combines a highly efficient tube-shaped heat exchanger with a robust and efficient pump.

Preheats the cold sanitary water with still warm shower water wasted via the drain.



Results of 50% energy saving

- Halves the required storage tank volume
- Minimizes losses in the hot water distribution system
- Reduces grid congestion
- Reduces heat source capacity for heat pump



Sustainable choice

- Comfortable: extended hot water availability with similar storage volume
- Flexible: gives a comfortable shower for all households
- Reduced shower energy consumption
- Lower energy bill
- Reduced CO2 footprint



Flexibility in the project phase

- No electrical connections
- Enables decentralized shower water solutions
- Offers embedded flexibility (storage volume / heat source / residents behavior / energy performance guarantee)



Circular by design

- Produced in the Netherlands
- Completely recyclable
- Recycled materials wherever possible
- Designed for longevity
- Low maintenance

Integration

The Showersave is installed vertically under the bathroom floor and is connected to the drain of the shower. In new homes the Showersave is used in the technical shaft. In renovation projects the Showersave is located in a suitable place (e.g. near the stairs, front door or chimney).

Application: New constructions, renovations, bathroom replacements

Application area: Every shower on the floor of a building (houses, care centers, hotels & sport facilities).



04-24

Power consumption

- Maximum power: 42W [standard use]
- Standby power : <1W
- Input voltage: 90 - 305VAC, 12VDC
- Frequency : 47 - 63Hz (with AC connection)
- Automatic overcurrent and overvoltage protection

Hot & cold water connection

- ½ inch flexible hose (included)
- Maximum working pressure 5 bar

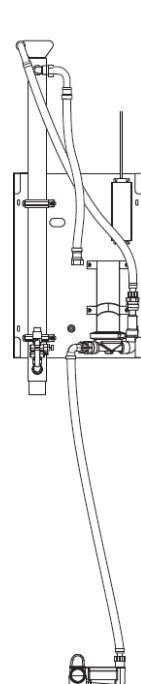
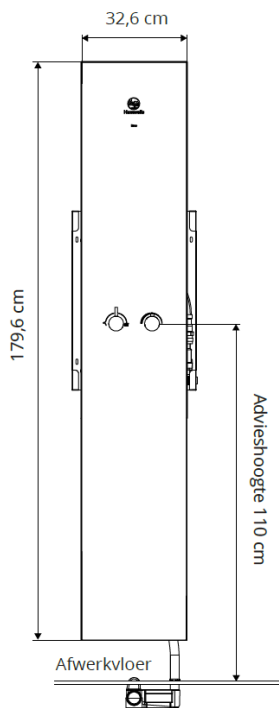
Warranty

Standard 5-year warranty on all components*

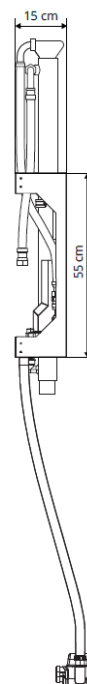
* Household application. Mechanical damage to showerheads and glass panels excluded.

Certificates

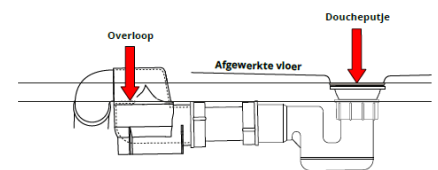
- Passes the Dutch and international rules for drinking water safety and quality
- Energy Performance declaration - third party (NTA8800, Passive House)



Front



Side



Total height of the sensor unit is 10cm. Minimum required depth is ca. 7cm

GTIN	Product code	Product description	Built-in height [CM]	Efficiency CW2 - 5,8L/min	Efficiency CW3 - 9,2L/min	Efficiency CW4/5/6 - 12,5L/min
08719244885404	LXHB12B	Luxxor Hamwells Blue 12 basis	190		52.5%	47.5%
08719244885411	LXHB16B	Luxxor Hamwells Blue 16 basis	190		57.5%	55.0%
08719244885428	LXHB21B	Luxxor Hamwells Blue 21 basis	240		62.6%	60.0%
08719244885435	LXHBHEB	Luxxor Hamwells Blue HE basis	240		72.5%	70.0%
08719244885701	LXHBM	Luxxor Hamwells Blue faucet				
08719244885718	LXHBD	Luxxor Hamwells Blue Shower set: PVC-hose, shower bar, hand shower, wall bracket and a shower head				
08719244885848	LXHBLGWZ	Luxxor Hamwells Blue long glass panel white - no holes				
08719244885824	LXHBLGWM	Luxxor Hamwells Blue long glass panel white - with holes for faucet & shower				
08719244885831	LXHBLGZM	Luxxor Hamwells Blue long glass panel black - no holes				
08719244885855	LXHBLGZZ	Luxxor Hamwells Blue long glass panel black - with holes for faucet & shower				