

Build on Uponor with Aqua Port Compact

New compact decentralised heat interface unit for instant hot water comfort at the point of use without compromising for hygiene and energy efficiency

New concept of meeting highest hot water comfort and hygiene criteria with Uponor Aqua Port Compact

To meet hygiene and high comfort requirements sometimes it is necessary to plan a recirculation system, also when using heat interface units. According to prevailing standards, it is necessary to provide domestic hot water temperature of minimum 60°C at the point of use. This causes high standby losses and reduces significantly the overall energy efficiency. Due to permanent high temperatures there is furthermore risk of calcification in the heat exchanger.

Uponor Aqua Port Compact perfectly solves this issue generating the decentralised domestic hot water directly at single outlets. For example, in the kitchen the station can generate 6l/min from 10°C to 50°C at a primary supply temperature of just 55°C. For other application cases, e. g. guests bathroom, the station can provide at 9l/min domestic hot water from 10 to 45°C at a supply temperature of 60°C.

With the Uponor Aqua Port Compact the hygiene and cost-effectiveness of the entire system is unquestionably



ENERGY SAVINGS in distribution pipes* **Uponor Aqua Port Compact** The decentralised hot water generation unit in a compact design (L255xW148xH376 cm). The product can be installed in combination with the main platform Combi Port or as a standalone, and provides on demand hygienic domestic hot water. Your benefits with Uponor Aqua Port Compact: · Improved comfort with instant hot water at each point of use · Hygienic and efficient domestic hot water generation No need for hot water circulation Low system temperatures · Comparable investment costs and reduced operational * Source: whitepaper "Efficiency Analysis of Solar Assisted Heat Supply Systems in Multi-Family Houses" by International Solar Energy Society. Learn more at: uponor.com/combiport

uponor



Uponor Aqua Port Compact accessories:

- In-wall cabinet
- · On-wall cover
- Ball valve connection sets
- Temperature limiter
- Thermostatic domestic hot water limiter
- Differential pressure control valve
- Comfort bypass valve

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