

# Hot water. Cold facts.

AquaCompact is ideal for heating tap water in large buildings and facilities characterized by high volumes and great variations in consumption over time: sports complexes, hospitals, schools, etc.

Its design minimizes energy consumption while eliminating the need for high-volume intermediate storage. The result is greatly reduced operating costs.

#### Other characteristics:

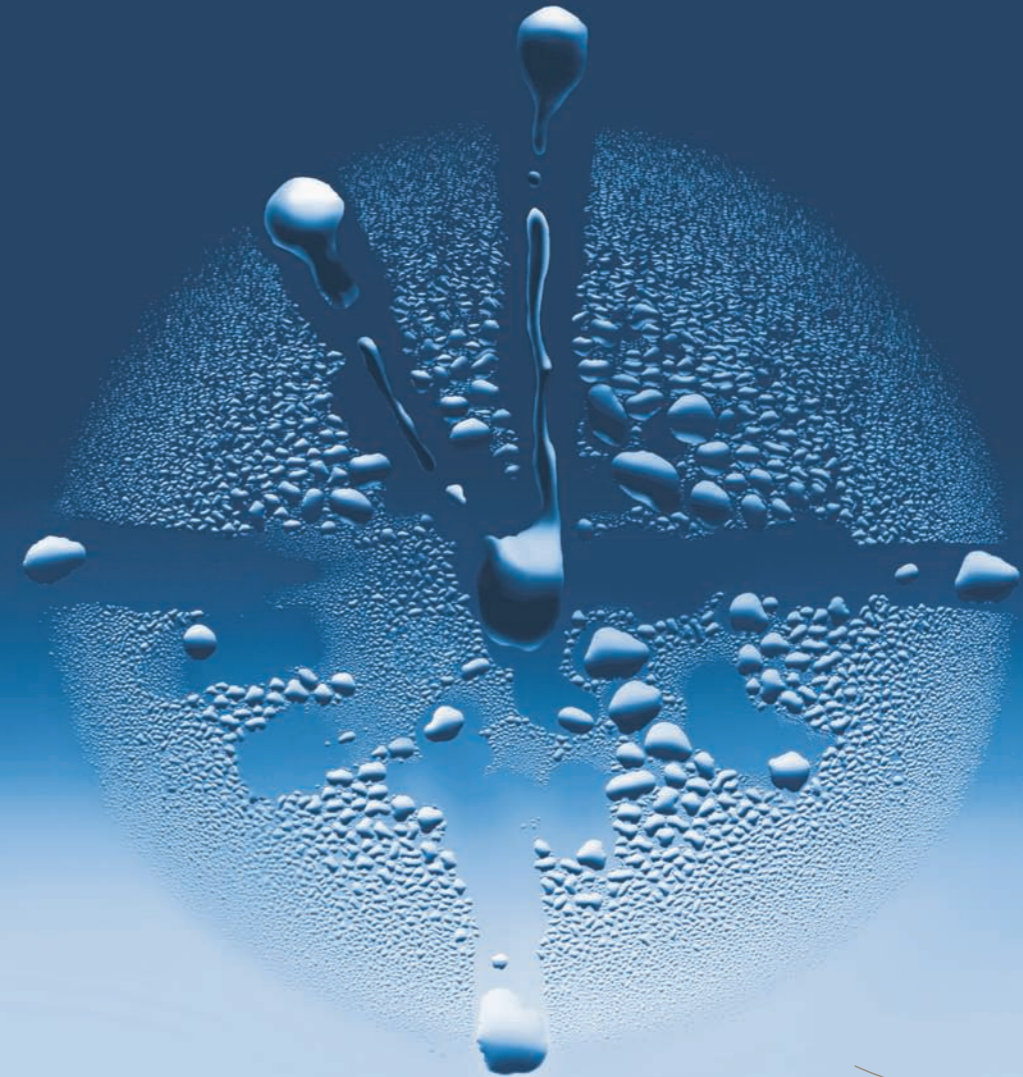
- Built-in thermal disinfection guarantees hot water of high and reliable bacterial quality.
- All components co-designed and co-tested for optimal operation.
- Very simple installation, operation and service – thanks to factory pre-assembly and pre-settings.
- Extremely high efficiency and readiness for sudden consumption peaks.
- Capacity up to 80 apartments per unit.



[www.alfalaval.com](http://www.alfalaval.com)

ERC00000EN0801

# The hot water system that makes time. And money.



H<sub>2</sub>O. Element of comfort.



# Hot water the slow way:



Building an efficient hot water system for a large apartment building, a school, a sports arena or other demanding user environment is no picnic. It takes a combination of quality materials and professional skills.

It also takes time. Lots of it.

Time to order, collect, transport and carry a heap of parts and components to the work site. Time to get them assembled, mounted, connected, wired, measured, tested, adjusted and commissioned.

You know the drill. Each project consumes hours upon hours, days upon days.

Even if this allows you to bill lots of time, it may not be the best thing for business. Simply because it's likely to cause bottlenecks and force you to turn down projects.

And disappoint your customers.

**See for yourself how much time AquaCompact can save in your next hot-water project.**

	Build system from scratch <sup>1)</sup>	Install AquaCompact <sup>2)</sup>	Your own estimates
Design and documentation	2 hrs	10 min	
Component sourcing	1 hr	10 min	
Assembly planning	30 min	10 min	
Assembly, installation	8-16 hrs	2 hrs 15 min	
Electric wiring	4 hrs	15 min	
<b>Total</b>	<b>16-30 hrs</b>	<b>3 hrs</b>	
Risk of start-up problems	Medium to high	Low to none	

1) Based on French industry estimates, 2007 2) Based on project observations, 2007

# Hot water the fast way:



Supplying an efficient hot water system for a large apartment building, a school, a sports arena or other demanding user environment can be quite a breeze. All it takes is professional skills and a quality system like AquaCompact from Alfa Laval.

What it doesn't take is a lot of time.

AquaCompact is a complete, ready-to-use hot-water system designed for high volumes and widely variable consumption.

Because it's pre-assembled, pre-moun-

ted, pre-wired, pre-tested and pre-set by Alfa Laval, AquaCompact is extremely easy to install and commission. It will take you hours rather than days.

What this will do for business is not hard to see. "Quick-in, quick-out" projects allow you to take on more of them in the same period, with the same resources.

As a result, you should see increased profits and improved cash flow. And happier customers.