



# ARMADA<sup>SM</sup>

DIGITAL SOLUTIONS FOR HEALTHY HOT WATER

SUPERIOR PROTECTION  
AGAINST **SCALDING**



REGULATORY AND  
ORGANIZATIONAL **COMPLIANCE**



INDUSTRY-LEADING  
**SUSTAINABILITY**



BEST-IN-CLASS  
**INFECTION CONTROL**



**Armstrong**<sup>®</sup>  
EXPERIENCE MATTERS<sup>™</sup>

HEALTHY HOT WATER FOR HEALTHCARE



INDUSTRY-LEADING SUSTAINABILITY



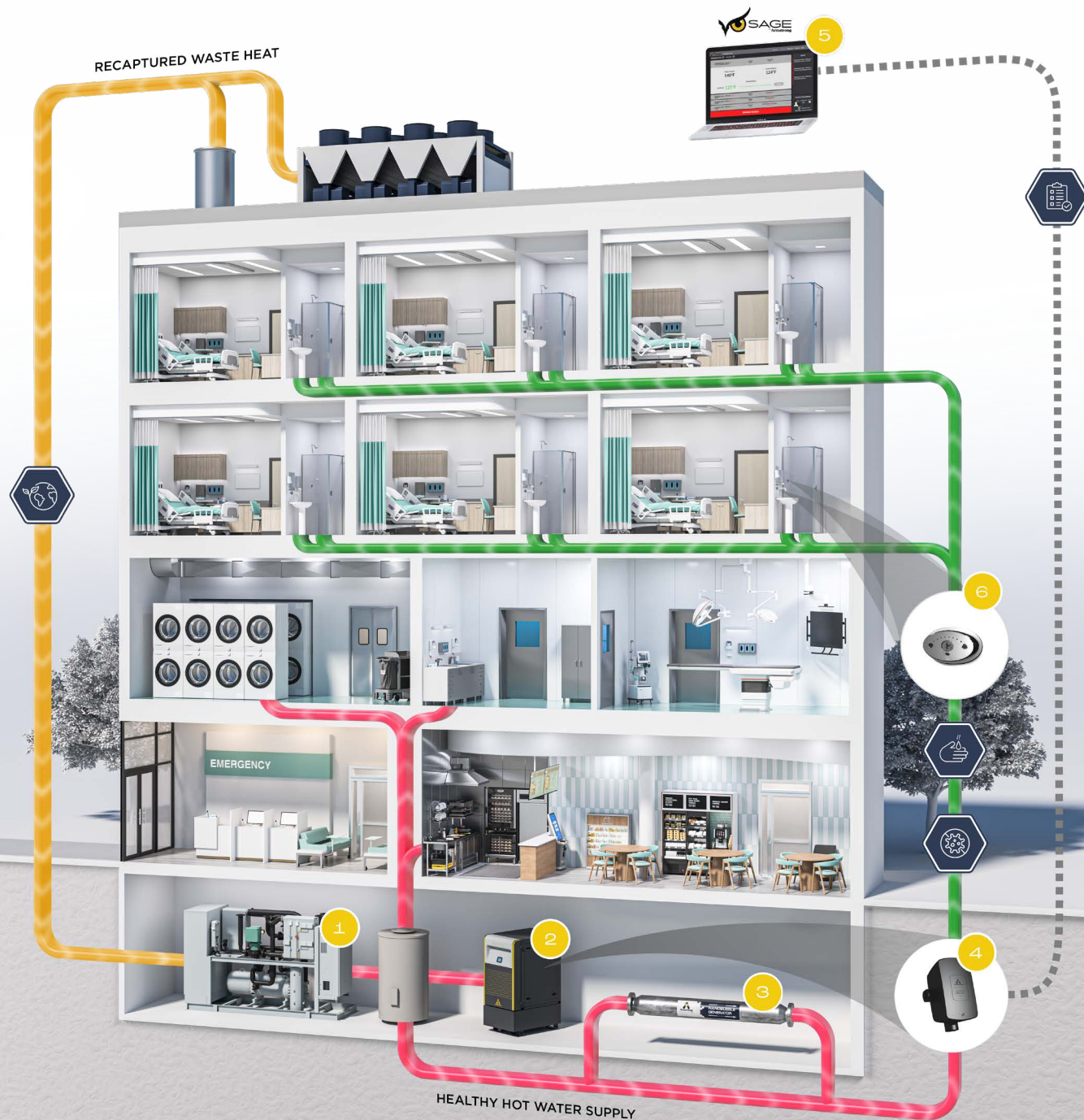
BEST-IN-CLASS INFECTION CONTROL



SUPERIOR PROTECTION AGAINST SCALDING



REGULATORY AND ORGANIZATIONAL COMPLIANCE



## THE SUCCESS OF YOUR WATER SAFETY MANAGEMENT PLAN BEGINS HERE

From the company that introduced digital hot water control to the world comes a truly digital solution for safe, healthy domestic hot water from mechanical room to point of use.

Only Armstrong offers a digital solution designed specifically for a recirculating domestic hot water system. Armada<sup>SM</sup> combines the power of Armstrong's exhaustive knowledge and expertise with our industry-leading hot water technology, tools and software to address critical elements of your water safety management plan.

## ONE SOLUTION OFFERS EVERYTHING YOU NEED

Armada<sup>SM</sup> helps you increase safety and create a more comfortable environment for your patients and staff.

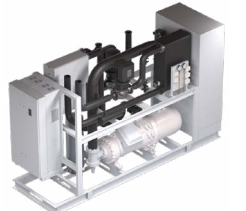
Whether it's a single product or a complete system, your custom Armada<sup>SM</sup> solution will include only what's appropriate for you. Our products are optimized for performance and designed to work in combination or individually, allowing us the flexibility to engineer every Armada<sup>SM</sup> solution to meet the healthcare industry's toughest requirements—as well as the unique needs of your medical center, hospital, and inpatient, outpatient or long-term care facilities.

Armada<sup>SM</sup> for healthcare may include one or more of the following products, as well as other hardworking products from our vast range of best-in-class hot water system solutions.

1

### ARMSTRONG HEAT PUMP PACKAGES

Reclaim your wasted heat and put it to work where you need it most. Armstrong's custom heat pump packages provide a comprehensive, integrated solution that will carry you into the future.



2

### ASCEND<sup>®</sup> ON-DEMAND GAS-FIRED WATER HEATERS WITH THE BRAIN<sup>®</sup> ON BOARD

Our high-efficiency, all-in-one solution comes ready to go, right out of the box—with no additional mixing valve required. With The Brain<sup>®</sup> on board, Ascend<sup>®</sup> provides the world's first fully integrated, single footprint, on-demand hot water generation and water temperature control solution compliant with ASSE 1017.



3

### ARMSTRONG NANOBUBBLE GENERATOR

Cost-effective, sustainable, and proven to remove scale and inhibit new buildup for a healthier, more efficient hot water system with a longer lifespan.



4

### THE BRAIN<sup>®</sup> DIGITAL RECIRCULATING VALVES

Armstrong's groundbreaking digital recirculating valve offers unparalleled accuracy, stability and safety by delivering hot water at a consistent, pre-set temperature to points of use. The Brain<sup>®</sup> features Bluetooth connectivity and works with BacNet systems.



5

### SAGE<sup>®</sup> MONITORING, MEASURING AND REPORTING SOFTWARE

Keeps you informed 24/7 with regular updates and real-time alerts while ensuring a consistent supply of hot water at precision-controlled temperatures. Supports compliance with ASHRAE, OSHA, VA and more.



6

### SENSE<sup>™</sup> HANDS-FREE DIGITAL WATER TEMPERATURE CONTROL

Bluetooth-enabled concealed point-of-use digital mixing valve with site programmable fixture flush to reduce water age.





INTELLIGENT THERMAL UTILITIES SOLUTIONS FROM A GLOBAL  
LEADER IN ENERGY MANAGEMENT AND ENJOYABLE EXPERIENCES

**Armstrong International**

The Americas | Asia | Europe, Middle East, Africa

[armstronginternational.com](https://armstronginternational.com)