



ARMSTRONG



YOU NEED YOUR FUNDING FOR PATIENTS

WE'LL HELP YOU SEE WHERE YOU'RE BLEEDING

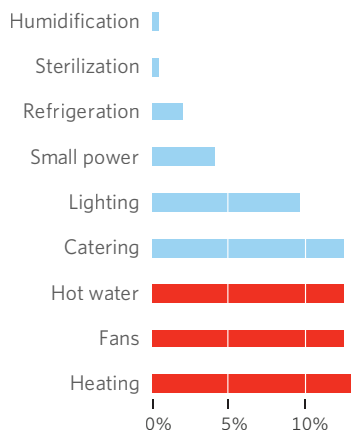
HEALTHCARE

Healthcare facilities are staffed with caring, devoted professionals, all working to make a difference. But these facilities run on the funding and budgets needed to supply equipment and beds. This leaves administrators and managers searching for ways to reduce spending without affecting service levels.

Energy consumption in a typical hospital by end use

We can help. Chances are your heating and air-conditioning costs are more than they could be. Maintenance costs are a factor, but the biggest number is energy usage.

On average, 32% of energy use in a healthcare facility goes towards heating and cooling.



32% HEATING & COOLING

* Source: Platts 2004

Call your
Armstrong
Representative
for details
on new
technologies
to keep
your facility
comfortable
and your
costs down.

Cut your costs. Leverage your budgets.

Armstrong HVAC retrofit solutions can provide pay-back periods from 6 to 36 months and annual savings of tens of thousands of dollars.

You may even be able to pay for the equipment upgrades using your first year of energy savings.

Every year, for the life of the system, your facility, your staff and your patients will see the benefits of those energy savings.

Savings are generated through a combination of new thinking and integrated technologies to meet the challenges of energy efficiency and cost reduction. The process starts with planning your retrofit projects differently.

Armstrong can help you cut your HVAC costs with:

- A completely new approach to equipment sizing and selection
- A sensible plan to pay for system upgrades using the energy savings

- Documented case studies illustrating installation effectiveness
- A mechanical room design that provides a clean, integrated, space-saving solution

Armstrong offers high-efficiency solutions to give you the lowest life-cycle cost and the lowest first cost, so there's no premium attached to quality and efficiency.

Digital-era controls and data gathering solutions provide better awareness of system status and building temperatures. Accurate, up-to-date insights on your HVAC system, paired with high-efficiency solutions, lead to reduced temperature variation and improved patient comfort.

Reduce your carbon footprint

With new energy-saving solutions in place you may qualify for an Energy Star rating. This rating represents proof of your organization's commitment to sustainable operation.

Source: EIA, CBECS 2003
Source: ENERGY STAR Healthcare Energy Savings

Industry-standard solutions

Constant speed pumps
Constant flow systems

Constant speed chiller

Large storage tanks

Base mounted pumps

Armstrong solutions available

- Variable speed pumps and controls
- Variable flow systems

Controls and sizing for part-load efficiency

Instantaneous water heater

Vertical in-line and dualArm pumps

Additional benefits

- Occupant comfort
- Space savings
- Future proofing your building
- Longer equipment life

- Occupant comfort
- Space savings
- Future proofing your building
- Longer equipment life

- Space savings
- Health benefits
- Reduced maintenance costs
- Improved reliability

- Maintenance savings
- Space savings
- Installation savings
- Piping savings
- Friction and energy savings

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