

GREEN UP YOUR FACILITY MECHANICAL ROOMS

AND **SAVE UP TO 8%** ON ENERGY COST & GHG EMISSIONS



EVER GREEN® CUT 'N WRAP™ MODULAR INSULATION SYSTEM

Removable and Reusable Insulation Covers for Valves & Fittings

Ideal for Institutional HVAC
Retrofit Projects



There are thousands of hot, uninsulated valves and fittings in any typical institutional building complex. The amount of heat loss, fuel dollars wasted, and the impact on the facility's carbon footprint by leaving these bare is **not insignificant**.

Ever Green Cut 'n Wrap is a modular insulation system for the quick and easy on-site, custom fabrication of mechanical insulation covers. Insulating these fittings and valves alone can save up to 8% on your energy bill and have a significant and positive impact on our GHG emissions.

Need proof? Auburn Manufacturing, Inc. can calculate your Btu, fuel dollar and **GHG** savings. The solution is now easier than ever. What once was labor intensive and costly to insulate is now quick, easy and cost effective.

Ideal Green Solution for Covering Bare Valves & Fittings

- Customized on site
- Installs in minutes
- Saves energy immediately
- Short Payback
- Reduces up to 88% heat loss
- Calculate Btu, fuel dollar and **GHG** savings





“Transform your energy operations by insulating bare valves and fittings.”

AMI'S GREEN-UP PROJECT SERVICES

- Provide estimate on turn-key basis
- Provide funding process assistance
- Oversee installation
- Provide engineering report
 - BTU Savings
 - Dollar Savings
 - GHG Emission Reductions
- Provide written summary of project
- Provide follow-up audit services as required

We've Got You Covered.
Your Project.
Your Fittings.
Your Savings.

Case Study: Institutional Mechanical Room

	Number of Components	Total Est. Number of Cut 'n Wrap Rolls	Total HL Savings per Year \$/yr	Total Est. Cost of Cut 'n Wrap Materials, \$	Estimated Payback Months	Total CO ₂ Red. per Year Tons/yr
Flange Pairs	11	1.6	\$1,886	\$838	5.3	13.8
Butterfly Valves	0	0.0	-	-	0.0	0.0
Check Valves	0	0.0	-	-	0.0	0.0
Ball Valves	0	0.0	-	-	0.0	0.0
Gate Valves	20	12.6	\$20,599	\$8,036	4.7	150.2
Valve Bonnets	0	0.0	-	-	0.0	0.0
Valve Stems	0	0.0	-	-	0.0	0.0
PRVs	7	4.5	\$5,998	\$2,880	5.8	29.2
Elbows	0	0.0	-	-	0.0	0.0
Tees	0	0.0	-	-	0.0	0.0
Pressure Regulators	6	1.6	\$3,697	\$1,000	3.2	27.0
Strainers	11	1.4	\$3,328	\$900	3.2	24.3
Steam Traps	9	2.2	\$5,176	\$1,400	3.2	37.8
Straight Pipe Pieces	0	0.0	-	-	0.0	0.0
Other	0	0.0	-	-	0.0	0.0
Overall Totals	64	24	\$40,685	\$15,360	4.5	282

With a few simple inputs — Operating Temperature • Fuel Type • Fuel Cost • Annual Hours of Operation — we will provide estimated savings in heat loss Btus, fuel dollars, simple payback and GHG emission reduction.

Ever Green® Cut 'n Wrap™ Insulation Kits

Available for Three Temperature Ranges



EverGreen® HS

70°F to 500°F
For indoor steam and hot water
distribution systems



EverGreen® ET

70°F to 700°F
For use on steam and process
fittings, valves and components



EverGreen® CHW

32°F to 250°F
Chilled water and dual temperature
systems from 32°F to 250°F

www.auburnmfg.com

Call Today to Find Out More — Talk to Matt Lampron at 800.264.6689

 **AMI** Auburn
Manufacturing, Inc.
INNOVATION ON FIRE™

34 Walker Road, P.O. Box 220, Mechanic Falls, Maine 04256
Phone: 1-800-264-6689, Fax: 207-345-3380
E-mail: sales@auburnmfg.com

U.S. Patent: 7914872, 8039080, 8039079

03/17

U.S. Manufacturer!

