## **SMART COOLING**



## **FACTS ABOUT US**



### What is Smart Cooling™

Smart Cooling<sup>™</sup> is the newest generation, cutting-edge technology in cooling engineering. The intelligent adiabatic Smart Cooling<sup>™</sup> system reduces electricity consumption while increasing cooling capacity, delivering unparalleled gains in efficiency, savings, and protection for all types of chillers.

- Product development began in 2010
- Mother company: SWISS INTEGRATED ENERGY TECHNOLOGIES AG
- Industry sector: engineering sciences / HVAC adiabatic pre-cooling
- Assembly plant in the European Union (Latvia)

#### **Operating markets:**

Australia, Germany, Greece, Hungary, India, Italy, Kazakhstan, Russia, South Africa, Spain, UAE, Ukraine, USA.









### **COOPERATION**

## **Quality & Responsibility**

Compliance with high-quality standards is our commitment

All SWISS INTEGRATED ENERGY TECHNOLOGIES

AG processes are in accordance with ISO 9001 quality management system.

Smart Cooling™ products are marked with the CE Marking, certifying total product safety.















### **COOPERATION**

# The new generation intelligent adiabatic Smart Cooling<sup>TM</sup> system

SmartCooling's™innovative technology significantly reduces electricity consumption while boosting cooling capacity by lowering the air temperature flowing into the condensers of chillers from all major manufacturers.

Carefully crafted **Smart Cooling™** devices protect and lengthen the lifespan of the cooling equipment, delivering major electricity and financial savings.







## INTELLIGENT

# Intelligent Adiabatic Smart Cooling™ System Components

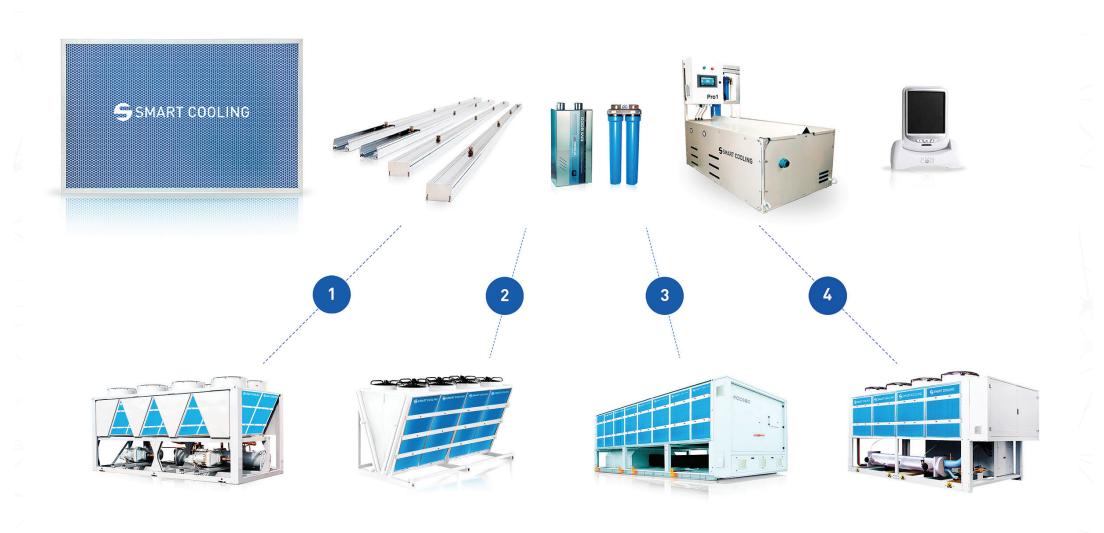








## UNIQUE SOLUTION FOR ALL CHILLERS







### **COOPERATION PARTNERS**











Smart Cooling™ is used and trusted by all leading refrigerating chiller manufacturers OMI and industry professionals: Johnson control, Daikin, Trane, Carrier, GEA, Clint, and Stulz.

Smart Cooling™ equipment has been installed at the premises of global leaders such as Schneider Electric, Mars, Renault, GSK, Phillip Morris, Bosch, Wilkinson, Sheraton, Radisson BLU, Vodafone, IKEA, and Blygold.





## TECHNICAL SUPPORT

Smart Cooling's™ technical support center provides complete customer care throughout each project. Smart Cooling™ supervisors are highly-qualified engineers ready to advise and support the implementation of the best solutions for every customer whenever necessary.









## Schneider Electric



ENERGY SAVING 31% ROI 8 MONTH

SCHNEIDER ELECTRIC operates in over 100 countries and runs 170 production plants worldwide. The European company is one of the world leaders in energy services and technologies.









# ENERGY SAVING 24% ROI 12 MONTH

IKEA is the largest furniture retailer in the world, with products sold in more than 45 countries.







#### PHILIP MORRIS INTERNATIONAL



ENERGY SAVING 36% ROI 4 MONTH

PHILIP MORRIS INTERNATIONAL is a leading global tobacco company, with products sold in more than 180 countries.









## ENERGY SAVING 21% ROI 11 MONTH

RENAULT is committed to three innovation priorities to develop the future of mobility. These key strategic areas for transforming the industry are: electric vehicles, connected vehicles and autonomous vehicles.





## MARS



ENERGY SAVING 13% ROI 14 MONTH

MARS Petcare is a growing segment of approximately 50 brands, made up of about 75,000 associates in more than 55 countries who serve the nutrition and health needs of dogs, cats, horses, fish and birds daily.









## ENERGY SAVING 23% ROI 12 MONTH

GLAXOSMITHKLINE is one of the world's leading pharmaceutical and healthcare companies - committed to improving the quality of human life by enabling people to do more, feel better and live longer.









ENERGY SAVING 15% ROI 22 MONTH

BOSCH SERVICE SOLUTIONS is a leading international supplier of business process outsourcing solutions. In more than 30 languages, they provide solutions for complex, technology-driven services.









ENERGY SAVING 24% ROI 17 MONTH

Sheraton has been at the heart of communities since its inception in 1937. Now it is partnered with Marriott International and proud to be its most global hotel brand.





# Vodafone



ENERGY SAVING 21% ROI 9 MONTH

VODAFONE is one of the world's leading mobile communications providers, operating in 26 countries and in partnership with networks in over 55 more. Across the world, it has almost 444 million customers and around 19.5 million in the UK.









ENERGY SAVING 17% ROI 16 MONTH

WILKINSON SWORD is a brand owned by Edgewell Personal Care for razors and other personal care products retailing in Europe.









RADISSON BLU is an international hotel chain operating in major cities, airport hubs and leisure destinations around the world









## SMART COOLING

## THANK YOU FOR YOUR TIME AND CARE!

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