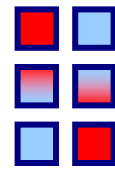


The SENSOR



A Stebbins-Duffy Newsletter
May 2007 Issue

Your Stebbins-Duffy Team

To Our Customers:

Welcome to our first issue of The Sensor, a Stebbins-Duffy newsletter designed to bring you up-to-date on our latest product offerings, applications and our people. As spring arrives, Stebbins-Duffy evolves, refreshed and renewed with more HVAC solutions and technical expertise than ever before. We appreciate your continued support of our people and our services as we work to bring you the best HVAC solutions available in the industry today.

John Duffy, President



LEFT TO RIGHT: Emery George, Rick Binelli, Phil Chiaraluce, Carl DiPaolo, Nancy Patten, Darcy Carbone, Lisa Hardwick, Keith Reynolds, Gene Koons, Dennis Hughes, Tricia Koniars, John Duffy

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Introducing absolute comfort™

Stebbins-Duffy is excited to announce that in January McQuay International became part of Daikin Industries, Ltd., a global leader in the market of commercial and industrial air conditioning systems.

This acquisition enables us to offer you an even more complete selection of products to meet your HVAC needs.

Daikin is the developer of the world's first VRV (Variable Refrigerant Volume) system and is the global leader in the VRV market.

Daikin is the world's only manufacturer of air conditioners to undertake the development and production of all system components, from refrigerant to hardware. Because Daikin develops and optimizes every major component within their system, each element works flawlessly with the next-delivering optimal performance.

A Daikin System is available for projects of every size. From one ton mini splits to the complete comfort cooling and heating of residential and commercial high rises.

Both the indoor and outdoor components of the system are Ultra Quiet to satisfy the most demanding applications. Daikin products are stocked locally giving us the ability to have the equipment on site within days, not weeks.

In January several members of the Stebbins-Duffy sales team traveled to Dallas, Texas to take part in Daikin's comprehensive product training. We are anxious to tell you about what Daikin has to offer.

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More About Daikin...

Daikin A/C Variable Refrigerant Volume Systems

- Air & Water Cooled
- VRV Heat Recovery
- VRV Heat Pump
- VRV Single & Multiple Split Systems
- Ductless Split Systems
- R410a

Call your Stebbins-Duffy representative today to learn more about the Daikin VRV Systems and how they provide advanced zoning capabilities, energy efficiency, and reliability all in an innovative space saving design. Visit our website at www.stebbinsduffy.com for a direct link to Daikin products.



Frictionless Oil-Free Centrifugal Chillers

Ultra-efficient McQuay frictionless chillers are ideal for high performance HVAC systems and have been installed in sustainable buildings designed to meet requirements for LEED® certification.

McQuay has extended their lead in offering quiet chiller choices with the WMC magnetic bearing design. So quiet, in fact, that you may not hear the chiller over the pumps in your mechanical room.

The inclusion of VFDs, as standard, to the dual compressor chiller can produce astonishing ARI Certified IPLVs, in the range of 0.375 KW/ton. McQuay offers this technology, with ARI certified performance, and with factory service offices to help protect your investment.

Call your local Stebbins-Duffy representative today to learn more about McQuay Centrifugal Chillers. Ask about our **RED SOX TICKETS** promotion, going on now!

Cost Effective Integration

The **WMC** chiller has MicroTech II® unit controls for easy integration with the building automation system of choice using BACnet®, LONWORKS® or Modbus® communications.

The Ultimate in Energy Cost Savings and Quiet Operation

- Energy savings with part load performance as low as .33kW/ton IPLV
- Quietest sound levels in the industry with sound pressure ratings as low as 77 dBA per ARI Standard 575
- Lower maintenance costs because the frictionless, magnetic bearing compressor design eliminates the oil support system
- R-134a refrigerant with no ozone depletion potential or phase-out schedule .

McQuay Maverick™ 3 to 50 ton Nominal Capacity Commercial Rooftop Systems

Arriving at your job site as a complete package, McQuay Maverick commercial rooftop systems maximize your design and installed cost savings. They also can add to your building's profit margins year after year with efficient, reliable performance.

System performance and reliability make McQuay Maverick commercial packaged rooftop systems the ideal solution for new, retrofit or replacement applications on one to three-story buildings. Available in two models, the **Maverick I™** with capacity from 3 to 20 tons, and the **Maverick II™** with capacity from 30 to 50 tons.

They combine the lower installation costs and interior space savings of a roof-mounted system with the operating and maintenance efficiencies of central heating and cooling systems.

McQuay Maverick Commercial Rooftop Systems are competitively priced, yet provide features that set them apart from systems offered by other manufacturers. These include:

- Standard low-leak dampers for superior resistance to air leakage and reduced energy costs.
- Scroll compressors for efficient cooling operation and dependability.

- Two-circuit refrigeration design for high reliability.
- Easy access to mechanical components, which promotes routine maintenance and can reduce service costs.
- Non-corrosive, double sloped drain pans per ASHRAE Standard 62.1-2004 for good indoor air quality.
- Totally enclosed condenser fan motors for reliable operation in rainy weather.

Call your local Stebbins-Duffy representative today to learn more about McQuay Commercial Rooftop Systems. Visit our website for a direct link to McQuay products.



Cooling Towers

Infrared Gas Heaters

Stebbins-Duffy is happy to offer the complete line of Schwank Infrared Radiant Heaters. Schwank is the worldwide market leader and inventor of gas infrared heating. With more than 150,000 satisfied customers and over 50 years of experience and continuous development, Schwank offers tailor-made heating solutions from one source: luminous heaters, tube heaters.

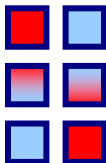
Luminous Heaters

Schwank infrared radiant luminous heaters, known within the industry as high intensity heaters, are ideal for space heating, spot heating, and process heating. They work on a direct fired basis – the infrared energy is radiated by a ceramic tile that is heated by flame established at the hundreds of ports in the tile. Schwank makes the world's most energy efficient infrared radiant luminous heaters.

Tube Heaters

Schwank infrared radiant tube heaters are ideal for a wide range of heating applications, including those with abnormal air conditions. Tube heaters work on an indirect fired basis – there is no exposed flame. Instead, the flame is fired into a hollow steel tube which heats up and radiates infrared energy. Schwank infrared radiant tube heaters offer unmatched efficiency and performance because the flame is up to five times longer than that in competing products.

Call your local Stebbins-Duffy representative today to learn more about Schwank Infrared Gas Heater Solutions.



Stebbins-Duffy is pleased to offer Delta Cooling Towers, the leader in non-corrosive cooling tower technology. Delta has 30 years of cooling tower manufacturing experience. They have coupled the maintenance-free unitarily molded leak-proof shell with many design features consistent with trouble-free longevity. They are perfect for applications from the routine to extremely corrosive.

The unitary plastic shell of the tower carries the industry best 15 year Warranty.

Forced Draft Cooling Tower:
10 to 400 ton cooling systems

Induced Draft Cooling Towers:
100 to 1000 ton cooling systems
250 to 20000 ton cooling systems

Stebbins-Duffy will work with you and Delta to customize the cooling tower for your unique application.

- ▶ Thermostatic Fan On-Off Control
- ▶ Ladders with Landing Platforms
- ▶ Pumps
- ▶ Control Panels
- ▶ Indoor Storage Tanks
- ▶ Anti-Freeze Control Sump Packages

2007 Solutions Providers

Stebbins-Duffy is proud to be a leading manufacturer's representative for heating, ventilation and air conditioning systems in the greater Boston area for the past 40 years.

We proudly represent the following companies and their products for 2007:

- ▶ **MCQUAY INTERNATIONAL**
- ▶ **DAIKIN A/C**
 - AAF/Herman Nelson
 - AEROFIN
 - ANNEXAIR Heat Recovery Units
 - AVAHO/CONTROL Air
 - DELTA COOLING TOWERS
 - FLO-PAK, INC. Packaged Pumping Systems
 - ROCKWELL AUTOMATION Variable Frequency Drives
 - REZNOR MAPS Make-up Air Units
 - SCOTT SPRINGFIELD MFG. INC
 - SCHWANK Infrared Heaters
 - MARKEL Electric Heat

A true partnership means good communication. Stebbins-Duffy prides itself on the successful partnerships that we maintain with our manufacturers and our customers over the years.

Our seasoned and professional sales and engineering staff strive to bring you the best HVAC solutions available on the market today.

Our team will work with you to select the right product to meet your needs, design a cost-effective system and provide you with the support you need during the system implementation.

..... The People of Stebbins-Duffy

Stebbins-Duffy brings over 38 years of experience to the industry. Our professional sales and engineering teams offer technical expertise and product knowledge in design and implementation of building HVAC systems.

We are happy to announce the addition of four new outstanding professionals to our organization.

Darcy Carbone, M.E., Design Engineer

Darcy Carbone is a Design Engineer who joined Stebbins-Duffy in March. She comes to us with 14 years of experience as an engineer and designer for HVAC systems. She received a B.S.A.E. from Wentworth Institute of Technology in 1993. She also received a Certificate in HVAC System Design from the Northeastern University Building Technology Program in 1997-1999. Darcy is an active member in the American Society of Heating, Refrigeration & Air conditioning Engineers (ASHRAE) and has held many titles for the Boston Chapter over the past years including: President (current), Vice President 2004-2005, Treasurer 2002-2004, and Chapter Board of Governors 2001-2004.

Philip J. Chiaraluce, Sales Engineer

Phil also joined Stebbins-Duffy in March of this year. He comes to us from Thomas Young Associates where he worked as a Testing and Balancing Engineer for HVAC systems. He also has several years of experience as a Third Assistant Engineer on Steamships where he was responsible for the machinery's maintenance and performance. He holds a Bachelor of Science degree in Marine Engineering from the Massachusetts Maritime Academy in Buzzards Bay, MA. He also has a United States Coast Guard License as Third Assistant Engineer, Steam and Motor.

Parts Center

We offer a complete line of replacement parts for all of our product offerings.

Stebbins-Duffy is the authorized revenue parts distributor for the following manufacturers:

- McQuay International
- TPI Corp
- Scotts Springfield Mfg. Inc.
- Annexair
- Flo-Pak, Inc.

Call or email us with your parts request at www.stebbinsduffy.com/parts.htm.

Carl DiPaolo, Sales Engineer

Carl joined Stebbins-Duffy in March. He comes to us from Novia Associates in Salem, NH where he worked in sales for vibration isolation HVAC equipment. Prior to starting his civilian career in 1985, Carl was a member of the United States Army for seven years in the Battalion Air NCO – 7th Special Forces Group. He studied Electrical Theory at Northeast College.

Nancy Patten, Customer Service

Nancy joined Stebbins-Duffy in 2006 in a sales support role, preparing proposals and submittal packages and coordinating travel and customer visits. She also acts as receptionist. Prior to joining Stebbins-Duffy, Nancy had a rewarding career for 17 years with US Airlines in Customer Service.

..... 2007 Promotions

Gene Koons, VP, Director of Engineering

Gene Koons has been with Stebbins-Duffy for 17 years representing McQuay, Inc. and other HVAC/R manufacturers. Gene has over thirty years of experience in the HVAC/R in both sales and engineering roles with manufacturers, consulting engineers, and mechanical contractors.

Emery George, Vice President

As a top sales performer for Stebbins-Duffy over the past 17 years, Emery was recently promoted to Vice President and has taken on management responsibilities for the contractor sales group.

Upcoming Events

Stebbins-Duffy is planning two McQuay sponsored road shows in 2007. One show is coming to Boston, MA and the other to Rhode Island. Watch for your invitation by mail in the coming months.

We hope to see you there!