

Press Release

Power-Pipe® - First Drain Water Heat Recovery Technology to Achieve CSA B55.1 Ratings and Labeling Worldwide

For Immediate Release

Kitchener, Ontario/Hazleton, PA: April 25^h 2013: RenewABILITY Energy Incorporated, manufacturer of Power-Pipe® Drain Water Heat Recovery (DWHR) systems, reported that the Power-Pipe is the first DWHR Technology to achieve both CSA B55.1 & CSA B55.2 certifications.

“Through a consensus decision-making process involving manufacturers and industry experts, CSA (Canadian Standards Association) develops relevant safety and performance standards. CSA B55.1 is a new performance standard for the certification of Drain Water Heat Recovery systems for efficiency and pressure loss, while CSA B55.2 is a safety standard that must be complied with during the manufacturing process. Subsequent product labeling by licensed agencies such as Intertek and Underwriters Laboratories ensures the quality and performance of qualifying Drain Water Heat Recovery systems”, explained Joel Murray, Technical Support Manager with RenewABILITY Energy Inc.

“We now have the ability to label over 25 Power-Pipe models with both CSA B55.1 and CSA B55.2 and many more models added in the upcoming weeks. Having the Power-Pipe labeled according to these CSA standards tells potential customers and users that a product has been evaluated by a formal process involving examination, testing, and follow-up inspection, and that it complies with applicable standards for safety and performance”, noted Jonathan Cook, Operations Manager RenewABILITY Energy Inc.

“While this growing industry has been well-established for several years, building inspectors, builders, utilities, architects, engineers, retailers, dealers, installers and homeowners can all have confidence that the Drain Water Heat Recovery technology that they specify, verify, install, or use is safe, traceable, and has a rated pressure loss and efficiency. This certification allows for easy comparison and further adoption into Building Codes around the world”, added Gerald Van Decker, President and CEO of RenewABILITY Energy Inc.

POWER-PIPE

DRAIN WATER HEAT RECOVERY SYSTEMS

A081022a-328

Serial: A081022a-328

Insp by: FS

Model: R3-48

Performance at 9.5L/min (2.5GPM)

Efficiency: 46.6%

Pressure Loss: 13.1kPa / 1.9psi

Certified to CSA B55.1-12 Issued: 07/2012



Approval #1206068



Intertek

W/N 17007



Intertek

(Miscellaneous Heating and Cooling Appliance Accessories)

Canada: MJAT7.MH29466

USA: MJAT.MH29466

Complies with CSA B55.2-12

Inner Pipe: Type DWV (ASTM B306)

Outer Coil: Type L (ASTM B88)

For use with: waste and potable water

Maximum design pressure: Coil: 160 psi
Pipe: vented

Developed and Manufactured by:



Patents Pending & Patents:

EU: 1723375

Canada: 2536342

US: 7096885

www.RenewABILITY.com

“Along with becoming part of Building Code in France, the UK and more recently in Ontario, Canada, the CSA certification is another major milestone that clearly shows that Drain Water Heat Recovery is a technology with proven energy and money saving benefits”, noted Murray.

About RenewABILITY Energy Inc.

Founded in 2000, RenewABILITY Energy Inc. developed and manufactures the Power-Pipe® Drain Water Heat Recovery system in Kitchener, Ontario. The patented and patent pending Power-Pipe systems are sold across Canada, the United States and Europe. RenewABILITY Energy USA Inc. markets and sells Power-Pipe DWHR systems across the US to builders, installers and retailers such as The Home Depot. For more details, please visit www.renewability.com or contact Walter Urban at walter@renewability.com or 519-766-9295.