



Join our exclusive MVR Training and Reference Visit!

Join us for a exclusive Mechanical Vapor Re-Compression (MVR/MVC) training and a reference visit to the Brown-Forman Distillery where a PILLER VapoFlex® is installed.

Mechanical Vapor Re-Compression (MVR) technology is revolutionizing industrial processes by drastically reducing thermal energy demand and carbon emissions. Learn how MVR optimizes energy use across industries, including through impactful case studies demonstrating the versatility and effectiveness of MVR.



September 23rd - 24th, 2026



Host Location:

Brown-Forman Corporate Offices
850 Dixie Highway
Louisville, KY, 40210

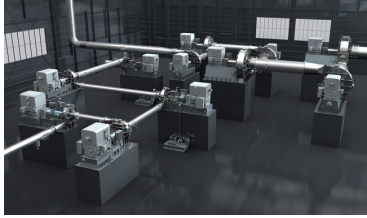


Key Takeaways

- Learn how MVR optimizes energy use across industries.
- Gain actionable insights from real-world case studies.
- Discover pathways to integrate MVR into your energy strategy.
- Visit the Brown-Forman Distillery where a PILLER VapoFlex® is installed.

Learn about Success Stories that speak for themselves

Through these examples, you will gain insights into the practical application of MVR in diverse industries, the challenges encountered, and the strategies employed to achieve transformative energy savings. Join this training to explore how these innovations provide scalable solutions for improving thermal energy efficiency.



BASF

- Formic acid production
- The world's most powerful heat pump
- 11 VapoFlex®
- Reduces CO₂-emissions of the process by 98%



Chivas Brothers

- Whiskey distillation
- 3 VapoFan®
- Reduces energy consumption by 48%
- Reduces CO₂-emissions by 53%



Pannonia Bio

- Bioethanol distillation
- Award winning project
- 8 VapoFlex®
- Reduces energy consumption by 33%
- Reduces CO₂-emissions of by 10,650t/y



ANEO

- Pet food manufacturing
- 4 VapoFan® and a two-stage ammonia heat pump
- Reduces energy consumption by 65%

Opinions of previous MVR training attendees:

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The PILLER MVR training delivered no-nonsense technical content at its best. The four-hour classroom session was packed with knowledge building, detailed technical information, and instant answers from trainers with deep expertise in steam and MVR systems. The half day site visit was invaluable in connecting theory to real world application. Anyone working with concentrating/drying processes or steam systems should attend. You won't be disappointed.

Steve Koksi,
Principle Engineer,
Cascade Energy

Rick Kotze,
Sustainability Manager,
Lactalis

The training was an unparalleled opportunity to learn more about how MVR works and where it can be used for waste heat recovery.

The discussion and training covered various case studies to efficiently utilize waste heat as a source of thermal energy. From concept development through start-up and control, we walked away with practical takeaways to improve our designs and continue pushing innovation forward.

KATZEN
International
Inc.

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Agenda

Day 1 – Wednesday, September 23rd

9:00 AM - Training Sessions at the Brown-Forman Corporate Offices
4:00 PM led by [Caldwell Reed](#) and [Prath Ternikar](#)

- Steam 101: the heat of vaporization and why some processes cannot be de-steamed
- Basic Principles of an Industrial Heat Pump with MVR
- MVR Case Studies
- System sizing and selection criteria
- Startup and Control

Day 2 – Thursday, September 24th

7:30 AM Transfer from the Hampton Inn Louisville Downtown
to Brown-Forman Distillery

8:00 AM - Orientation
8:30 AM

8:30 AM - System operation, Q&A with Brown-Forman Plant Manager
10:00 AM on MVR Operation

10:30 AM - Travel to lunch and enjoy several tasting experiences
5:00 PM

Reserve your Spot

Since space is limited, please register to secure your place at this exclusive event.

[Register now!](#)

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Piller TSC Blower Corp.