

# MARKING A CENTURY OF INNOVATION WITH MCDONNELL & MILLER

As McDonnell & Miller, a Xylem brand, celebrates 100 years as an industry leader in engineering and manufacturing safety devices for steam and hot water boilers, here are some notable dates in the company's history.

## 1924

Recognizing the need to improve how to protect low pressure steam heating boilers, Everett Nicholas McDonnell and Pat Miller form McDonnell & Miller. The pair introduce the automatic boiler feeder soon after.

## 1930

McDonnell & Miller develops many products still in use today, including a patented cold feed valve, a quick hook-up fitting that simplifies valve installation and the first flow switch.

## MID 1930s

McDonnell & Miller creates its low water cut-off (LWCO) product line for hot water and steam boilers. By the end of the decade, code authorities mandate all pressure boilers be protected with some type of low water sensing device.



## LATE 1940s

McDonnell & Miller builds a new manufacturing facility in Chicago near Wrigley Field, affording the opportunity to bring company visitors to Cubs games.

## EARLY 1950s

As new market opportunities arise in commercial and industrial air conditioning to prevent a freeze-up of the chiller, McDonnell & Miller creates one of the broadest flow switch lines in the world.

## 1971

McDonnell & Miller is acquired by ITT Corporation, increasing opportunities for sales of the brand worldwide.

## 1970s to 1990s

Over the next two decades, McDonnell & Miller continues to make product technology advancements, adding electronic LWCO devices and water feeders to their catalog.

## 1997

McDonnell & Miller introduces its Series RB line of probe type low water cut-offs, designed for residential hot water boiler applications. The patented self-cleaning probe minimizes scale build-up and extends the recommended cleaning interval to five years.

## 2011

McDonnell & Miller becomes part of Xylem Inc., after it completes its spinoff from ITT Corporation.

## 2000

McDonnell & Miller earns the National Award for Sustainability in the category of Pollution Prevention from Renew America, a national environmental nonprofit group.

## 2024

In a nod to Bell & Gossett's commitment to Building Better Futures and 100 years of industry-leading innovation, McDonnell & Miller expands its LWCO portfolio for commercial and residential hot water boilers. Next generation products include the boilerwize™ FPC-1000 line and the GuardDog® RB-24SE and RB-122E.

