



Boilers

MIURA

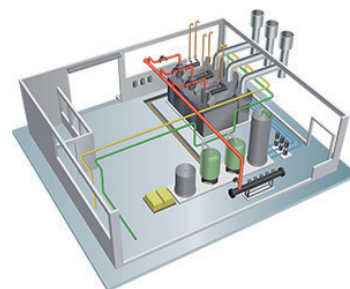
WITH THE PRESS OF A SINGLE BUTTON, MIURA BOILERS PRODUCE STEAM IN FIVE MINUTES OR LESS.

There's no warm up necessary. In five minutes or less from start-up, you've got steam to run your processes, heat your facility or whatever you need it for, when you need it. Miura's boilers feature fast starts that track precisely to drastic load swings. With our innovative "MI" (Multiple Installation) system, you can build an on-demand steam plant customized to meet your specific demand requirements. Our MI system provides the flexibility to build to current steam loads within very tight tolerances, and our more efficient boilers are synchronized to give you the steam you need and cycle on and off when you don't need it. Miura boilers meet lower NOx standards, reduce maintenance and monitoring needs, and reduce space requirements. And they do it with the most real-world, in-service efficiency possible, saving you up to 20% on fuel costs.



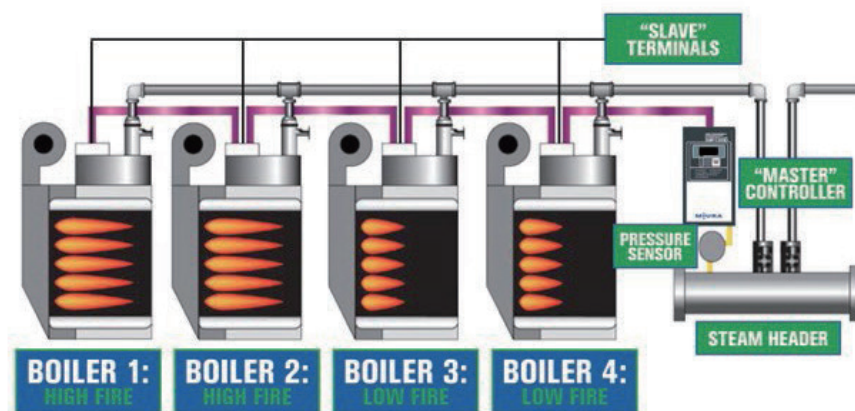
SMALLER IS BETTER

Miura's unique, compact modular design utilizes a low-volume pressure vessel, offering output capacities comparable to much larger traditional, outdated boilers. The resulting smaller boiler footprint provides design flexibility, reduced construction costs and more options with existing spaces. Miura boilers eliminate tube pull-space and door-swing space requirements typical of conventional designs. This allows configuration of the boiler room for double the output of an existing boiler plant or reduction of its size by over fifty percent. And a Miura boiler system is so flexible, you can have multiple boilers working on the same system in separate installations or install Miura boilers at the point-of-use in order to eliminate energy loss through line transmission.



The Modular Difference

For larger loads, multiple Miura boilers are far superior to a single large conventional boiler.



With our innovative "MI" (Multiple Installation) system, you can build an on-demand steam plant customized to meet your specific demand requirements. The MI system provides the flexibility to build to current steam loads within very tight tolerances while allowing easier future expansion of system capacity. The multiple modular units also enhance a facility's energy management capability by providing higher efficiency during part-load/standby conditions via the MI system's ability to stage multiple units on or off in response to demand fluctuations. And because boilers cycle on and off independently, there's no shutdown for routine maintenance. With a half-day inspection per boiler, you never lose steam and never experience plant shutdown.

- Automatically stage boilers to meet demand fluctuations
- Provide equivalent boiler capacity in less than half the space
- Save up to 20% in annual fuel costs